



# Tape/Copy

## Parameter Reference Guide

Release 2.7.4



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# 1

# About This Guide

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## TOPICS COVERED IN THIS CHAPTER

[Documentation Amendment History \(page 1-2\)](#)

[Software Documentation Library \(page 1-6\)](#)

[Customer Service \(page 1-6\)](#)

[Problem Reporting Information \(page 1-7\)](#)

[Cautionary and Notable Items \(page 1-7\)](#)

[JCL Example Conventions \(page 1-8\)](#)

[Reference Guide Chapter Summaries \(page 1-8\)](#)

## Introduction

This guide lists the parameters utilized by the Tape/Copy product, and gives the parameter descriptions.

## Documentation Amendment History

This section lists any notable amendments to the Tape/Copy Parameter Reference Guide.

Date	Revision Description
November 2002	Extracted parameter descriptions from Tape/Copy Product Reference Guide to create new manual.
March 2003	Updated CONVERSION-JOB-NAME, EXCPVR-NONSWAPPABLE, TMS-LOAD-LIB-NAME, MAXIMUM-DATASET-SIZE-MINIMUM-DATASET-SIZE, SORT-PRODUCT-PARAMETERS-DDNAME, PEER-TO-PEER-SYNCHRONIZATION-METHOD and STACKED-FILE-QUALIFICATION. Added CONVERSION-JOB-MAX-INPUT-DEVICES and USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE. Made AUTO-COMPRESS-PARAMETER-LIBRARY obsolete.
January 2004	Updated IO-BUFFER-SIZE-IN-K, PROCESS-EXTERNALLY-MANAGED-TAPES, STACKED-OUTPUT-SORT-FIELD, TAPE-MANAGEMENT-SYSTEM, TAPE-PRE-PULL-REPORT, and PRE-EDIT-REJECTIONS. Added EJECT-TAPES-FROM, EXCP-ASSUME-18-BYTE-PADDING, LIST-LOCATION-INFO-ON-PRE-PULL-REPORT, MINUTES-TO-WAIT-FOR-VOLSERS-TO-FREE-UP, PRE-SELECT-DATASET-NAME/CREATION-JOB, SET-IBM-VTS-OPM-DATACLAS, SET-IBM-VTS-OPM-MGMTCLAS, SET-IBM-VTS-OPM-STARCLAS, SET-IBM-VTS-OPM-STORGRP, USE-BUFFERED-TAPEMARK-FEATURE, USE-VTAR-INTERFACE and VTAR-ROUTING-FILE-NAME. Added links from the parameter descriptions to the ISPF panel descriptions from which they can be overridden.

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Date	Revision Description
June 2005	<p>Added parameters: DMS/CA-DISK-DYNXUNIT, DMS/CA-DISK-FILES-DATASET, DMS/CA-DISK-LOADLIB, DMS/CA-DISK-PARMLIB, CNV-JOB-RESET-AFTER-OPERATOR-CANCEL, ALLOW-REBLOCKING-OF-UNBLOCKED-FILES, CNV-JOB-TAPE-DD-USE-TEMP-DSN, CONVERSION-JOB-WARNING-ABEND, CONVERSION-JOB-WARNING-LIMIT, DUALCOPY-RECOVERY-FROM-DUPLEX, DUPLEX-MEDIA-TYPE, DUPLEX-NEWNAME-TABLE, OUTPUT-FILE-REBLOCKING, REBLOCK-MAX-BLKSIZE, RMM-BROKEN-MULTIVOL-CHAIN-OPTION, VDR-COPYRCVY-OUTPUT, OUTPUT-ABEND-SCRATCH-DAYS, CANDIDATE-VOLUME-CACHE-RESIDENT-SORT.</p> <p>The following parameters are now obsolete or no longer used: LOAD-LIB-NAME, PARM-LIB-NAME, SKELS-LIB-NAME, OUTPUT-TAPE-MANAGEMENT-SUBSYSTEM-ID, OUTPUT-TAPE-MANAGEMENT-SYSTEM, OUTPUT-TMS-DATABASE-NAME, OUTPUT-TMS-LOAD-LIB-NAME, OUTPUT-TMS-RETENTION-CONTROL-FILE-NAME, OUTPUT-TMS-SECOND-DATASET-NAME, OUTPUT-TMS-THIRD-DATASET-NAME. Also added a section at the end of parameters chapter for obsolete or unused parameters.</p> <p>The following parameters have been updated: REXX-LIB-NAME, RMM-DIRECT-READ-WRITE-VIA, USE-VTAR-INTERFACE is now USE-ADVR-INTERFACE, VTAR-ROUTING-FILE-NAME is now ADVR-ROUTING-FILE-NAME, ACTIVE-PERIOD-DEFAULT-INDAYS, ALLOCATE-LARGE-WORK-FILES-AS, DYNAMIC-ALLOCATION-TAPE-DATA-CLASS, DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS, DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS, DYNAMIC-ALLOCATION-TAPE-UNIT, DYNAMIC-ALLOCATION-TAPE-VOLSER, DAYS-IDLE, DUALCOPY-CLEAN-GRACE-PERIOD, DUALCOPY-HYBRID-RECOVERY-CUTOFF, MOVED-INPUT-TAPE-OUTCODE, OUTPUT-FILE-FORMAT, FORCE-EOV-ON-OUTPUT, OUTPUT-VOLUME-TEMPORARY-RETENTION, PREVENT-CANDSEL-FROM-RUNNING-WITH-CONV, PREVENT-CANDSEL-FROM-RUNNING-WITH-CONV-WAITTIME</p>

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Date	Revision Description
November 2005	Added parameters: BVIR-JOB-NAME BVIR-JOB-NAME-SCROLLING BVIR-JOB-NAME-SCROLLING-LIMIT DYNAMIC-ALLOCATION-BVIRVSAM-DATA-VOLSER DYNAMIC-ALLOCATION-BVIRVSAM-INDEX-VOLSER DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX ERASE-DATA-AT-END-OF-LAST-OUTPUT-TAPE DFSMSHSM-SELECT-NON-FULL-TAPES OUTPUT-FILE-ENCRYPTION COMPRESS-OUTPUT-DATA-BEFORE-ENCRYPTING SUPPRESS-ENCRYPTION-KEY-LABELS SIMULATE-ENCRYPTION USE-TRTCH=NOCOMP-FOR-ENCRYPTED-FILES DFSMSHSM-OCDS-CLUSTER-NAME DFSMSHSM-ATLVOL-RECOVERY-FROM-PRIMVOL-DUPLEX DFSMSHSM-OCDS-CLUSTER-NAME DFSMSHSM- PRIMVOL -RECOVERY-FROM- ATLVOL -DUPLEX DBS-DUALCOPY-BRIDGE-FILE-NAME DUALCOPY-BKUPS-EXPIRED-IF-ORIG-UNCATALOGED Obsolete: IO-BUFFER-SIZE-IN-K
February 2006	Added MAXIMUM-ACCEPTABLE-BVIR-DB-AGE-IN-DAYS.

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Date	Revision Description
October 2007	<p>Added parameters:</p> <p>TMS-DATABASE-INDEX-NAME  TMS-TLMS-PPOPTION-FILE-NAME  TMS-TLMS=PPOPTION-FILE-MEMBER-NAME  RACF-AUTHORIZATION-CHECKING  ALLOW-NULL-RECFM-FOR-LABELED-TAPES  CANDIDATE-SELECTION-CC-WHEN-NO-DATASETS-SELECTED  ALLOW-VDR-BCU-FIRST-FILE-UPDATE  DUALCOPY-NVENTORY-CATALOG-LOOKUP  MAXIMUM-DAYS-SINCE-CREATION-TIME  MINIMUM-DAYS-SINCE-CREATION-TIME  ENCRYPTION-AUTO-GENERATED-KEY-STRENGTH  ENCRYPTION-FACILITY  ENCRYPTION-KEY-DATABASE  KEYDB-BACKUP-FILE-GDG-BASE  KEYDB-BACKUP-LOG-GDG-BASE  KEYDB-DATASET-NAME  KEYDB-LOG-GDG-BASE  KEYDB-NUMBER-OF-RECORDS  DELAY-MINUTES-FOR-ADVR-RECALL-TO-CACHE</p> <p>Updated parameters:</p> <p>GREGORIAN-DATE-FORMAT  TMS-DATABASE-NAME  MB-PER-CONVERSION-JOB  STACKED-OUTPUT-SORT-FIELD</p> <p>Obsolete:</p> <p>CONSOLE-COMMAND-PREFIX  PEER-TO-PEER-ACTIVATION-DATE  PEER-TO-PEER-SYNCHRONIZATION-METHOD</p>
August 2008	Obsolete parameter: SIMULATE-ENCRYPTION
November 2008	<p>Added the source of input parameter DEFAULTS and removed FACTSETS.</p> <p>Added the parameter DUALCOPY-CLEAN-RETAIN-CATALOGED-VERSION.</p>
July 2009	<p>Added the parameters PERFORM-TLMS-RMF-ENHANCED-STACK-CLEANUP and STACKING-GROUP-NAME.</p>
September 2009	Added the parameter DFSMSHSM-ALTERNATEUNIT-VALUE.

Date	Revision Description
April 2010	Added the following parameters: DUALCOPY-CLEAN-BYPASS-ICF-CLEANUP OAM-SELECT-NON-FULL-TAPES RESTART-MANAGEMENT-DATASET-PREFIX RESTART-MANAGEMENT-IDENTIFIER
January 2012	Added the following parameters: ABEND-IF-CC-EXCEEDS AUDIT-LOG-FILE-NEW-GENERATION AUDIT-LOG-FILE-TRACK-ALLOCATION-LIMIT BYPASS-LABAN-PROCESSING BYPASS-TMS-MGMTCLAS-UPDATE-FROM-INPUT CREATE-DC-INVENTORY-FLATFILE DUALCOPY-CLEAN-BYPASS-ICF-CLEANUP EXCP-USE-FULL-ERP EXPIRE-OLDORIG-FORCE LIST-ROBOTIC-TAPES-ON-PRE-PULL-REPORT MINIMUM-DAYS-SINCE-VOLUME-CLEANED STACKING-GROUP-CO-LOCATION-VALUE UPDATE-NEWORIG-FORCE WTO-IF-CC-EXCEEDS Removed the following parameter: DBS-DUALCOPY-BRIDGE-FILE-NAME WHILECATLG MANAGEMENTVALUE STANDARD DATA CONVERSION ENGINE

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## Software Documentation Library

This documentation can also be found online on the OpenTech Systems Technical Support web site (<http://www.opentechsystems.com/support.php>). Registration is required to access the web site.

All documents in the OpenTech Systems Software Documentation Library are in PDF format and can be read using Adobe Acrobat Reader. Acrobat Reader can be downloaded free at:

<http://www.adobe.com/acrobat>.

## Customer Service

OpenTech Systems' Technical Support can be reached:

- By Phone: 469-635-1500

- By Fax: 469-635-1507
- By Email: [support@opentechsystems.com](mailto:support@opentechsystems.com)

Normal business hours are Monday through Friday from 8:30 a.m. to 5:00 p.m., Central Standard Time. However, user assistance is available 24 hours a day, 7 days a week.

After hours support can be reached by calling 469-635-1500 and leaving a message. When leaving a message, specify whether your support request is urgent. If it is urgent, a Technical Support representative will contact you immediately. If it is not urgent, you will be contacted the following business day.

International customers should contact their local distributor in the event that they encounter problems with an OpenTech Systems product.

## Problem Reporting Information

In order for Technical Support to research any problems you may have with Tape/Copy, please have the following information available:

- Tape/Copy release, version and PTF level (if applicable)
- Tape management system name and release/version level
- OS/390 or z/OS release number
- JCL that was submitted
- Job output and dump, if generated
- Any error message codes
- Any other information you think may be important to understanding the problem

## Cautionary and Notable Items

The alert statements—**Note**, **Caution**, and **Warning**—are formatted in the following styles:



---

**Note** This symbol appears in the margin next to items that should be given special consideration. Understand these items completely before continuing with the installation and customization process.

---



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**Caution** Advises of important information, such machine or data error that could occur should the user fail to take or avoid a specified action.

---



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**Note** This symbol appears next to items that offer information about the use of this software or that describe differences between this and previous releases.

---

## JCL Example Conventions

This guide and the Tape/Copy JCL libraries may contain JCL and control statement examples. Please keep in mind that these examples may not be appropriate for every environment. Most of these examples will require some modification before they will function properly in your specific environment.

The fields that require modification are noted with the characters '<===>' near the right margin. There may be other fields in the examples that require modification before use. In particular, most of the dataset names in the JCL examples will need to be changed before you can use these examples in your data center.

## Reference Guide Chapter Summaries

The Tape/Copy Parameter Reference Guide consists of the following chapters:

Chapter 1, "About This Manual" – This section provides an amendment history of the manual, customer service contact information and problem reporting tips.

[Chapter 2, "Parameter Hierarchy"](#) – This section explains how Tape/Copy uses parameters to indicate customer defined and default values. It also includes a sample of the Parameter Summary Report.

[Chapter 3, "Parameters"](#) – This section lists all of the Tape/Copy parameters, descriptions, related parameters and their acceptable and default values.

# 2

# Parameter Hierarchy

---

## TOPICS COVERED IN THIS CHAPTER

[DEFAULTS, USERSETS and PGMSETS \(page 2-2\)](#)

[Parameter Summary Report \(page 2-3\)](#)

## DEFAULTS, USERSETS and PGMSETS

Tape/Copy is a parameter driven product. During each Tape/Copy job, Tape/Copy merges input parameters from three potential sources to obtain the parameters that will control the execution of the job.

All available Tape/Copy parameters are listed with their descriptions in this Parameter Reference Guide.

The three sources of input parameters are:

- 1 **PGMSETS** - either a DD statement in the JCL, or read from the PGMSETS member of the Tape/Copy PARMLIB. When parameter values are changed on the ISPF panels, the parameters and values are listed in a PGMSETS DD in the generated job JCL. These values override the USERSETS values.
- 2 **USERSETS** - a member in the Tape/Copy PARMLIB that is used to make parameter updates to override the factory settings. The parameters added to USERSETS are generally ones that are common to each Tape/Copy job run and would not change often. Frequently modified parameters should be updated through the ISPF panels or the PGMSETS DD.
- 3 **DEFAULTS** - the system defaults are now stored in a load module for this product. These values as defined in the Parameters section may be overridden by coding the parameter in the USERSETS or PGMSETS parmlib members with the desired value. If no overrides are found in PGMSETS or USERSETS, the default values are used for the parameter. Use USERSETS and/or PGMSETS to override the default values.

Logically, parameter values are taken from the first source (PGMSETS, USERSETS, or DEFAULTS) in which they are found.

The format of the parameters and parameter values in PGMSETS, USERSETS, and DEFAULTS are the same.

Tape/Copy PARMLIB member USERSETS can be browsed and updated using option “0 PARMLIB” on the Tape/Copy Primary Selection Panel, or by using ISPF EDIT.

## Parameter Summary Report

Each Tape/Copy batch job step produces a Parameter Summary Report that lists every Tape/Copy parameter, the value of that parameter for that job step, and the source of the parameter value - PGMSETS, USERSETS, or DEFAULTS and from which dataset the value was generated. Use the Parameter Summary Report to determine what parameter values were used for a particular Tape/Copy batch job. The Parameter Summary Report is written to the PARMSUMM DD statement.

The value of the PARAMETER-SUMMARY-REPORT parameter determines if Tape/Copy produces a Parameter Summary Report. The default value of the PARAMETER-SUMMARY-REPORT parameter is YES.

### Sample Parameter Summary Report

REL 2.7.1 PTF 1		T A P E / C O P Y	
DATE: 10/27/2008 TIME: 07:39:46 PARAMETER SUMMARY REPORT FOR NONE			
MEMBER: USERSETS WAS READ FROM DDNAME/DSN: OT.OTSCLM.OT11.TCPRMLIB			
MEMBER: PGMSETS WAS READ FROM DDNAME/DSN: PGMSETS			
PARAMETER NAME-----+	SOURCE--+	EXECUTION TIME	VALUE-----+
AAUTO-INCLUDE-ALL-CYCLES	DEFAULTS	NO	
ABEND-VOLSER/SLOT-TRANSLATION-ERROR	DEFAULTS	YES	
ACCOUNT-NUMBER-LOCATION	DEFAULTS	NONE	
ACTIVE-ACS-SELECTION-TABLE	DEFAULTS	ACSTABLE	
ACTIVE-CO-LOCATION-TABLE	DEFAULTS	NONE	
ACTIVE-NEWNAME-TABLE	DEFAULTS	NEWNAME	
ACTIVE-PERIOD-DEFAULT-INDAYS	DEFAULTS	5	
ADVR-ROUTING-FILE-NAME	DEFAULTS	NONE	
ADVR-RECALL-DELAY-IN-MB-PER-SECOND	DEFAULTS	10	
ALLOCATE-LARGE-WORK-FILES-AS	DEFAULTS	DASD	
ALLOW-MISSING-INPUT-DATASET-VOLUME	DEFAULTS	NO	
ALLOW-NULL-RECFM-FOR-LABELED-TAPES	DEFAULTS	NO	
ALLOW-REBLOCKING-OF-UNBLOCKED-FILES	DEFAULTS	NO	
ALLOW-STACKING-WITHOUT-STACK-CNTL-FILE	USERSETS	YES	



# 3 Parameters

---

## TOPICS COVERED IN THIS CHAPTER

[Introduction \(page 3-2\)](#)

[Parameters Used by Tape/Copy \(page 3-3\)](#)

[Parameters Used Only for Utility Program Compatibility and Obsolete Parameters \(page 3-184\)](#)

## Introduction

This chapter contains the names and definitions for all parameters used in the Tape/Copy product. In some cases a parameter may only apply to users with a certain tape management system or product option (Tape/Copy, VDR or CopyCrypt). If the parameter only applies to a specific tape management system or product option, it will be noted in the parameter description.

At the end of this chapter is a list of parameters that are listed in the DEFAULTS load module, as shipped by OpenTech Systems even though these parameters are not utilized by the Tape/Copy product.



---

**Warning** The parameters listed in *Parameters Used Only for Utility Program Compatibility and Obsolete Parameters* list must not be overridden in any way.

---



---

**Warning** The maximum length accepted for a parameter value is 50 bytes, unless otherwise specified.

---

## Parameters Used by Tape/Copy

The parameters on the following pages are used by Tape/Copy. Their values can be overridden using the USERSETS member of the Tape/Copy PARMLIB, if necessary.



---

**Note** The parameters in this section are listed alphabetically.

---

### AAUTO-INCLUDE-ALL-CYCLES

This parameter allows the user to give Tape/Copy the ability to pass all cycles of a datasets up to the point where Tape/Copy calculates the expiration dates of the cycle controlled datasets in order to get the most accurate calculated expiration dates.

**Related Parameters:** NONE

**Valid Settings:** YES - Calculate expiration dates based on all cycles of a dataset, then reject all non-current cycle datasets after the calculation is complete  
NO - Do not process non-current cycles of a dataset (calculated expiration dates will be limited)

**Default Setting:** NO

**ISPF panel(s):** N/A



---

**Note** This parameter applies only to A-Auto users.

---

### ABEND-IF-CC-EXCEEDS

This parameter is used to specify the maximum allowable condition code that will be considered acceptable until an abend is issued. Any condition code higher than the one specified in this parameter will cause the job step to abend and message OTUL0396W to be written.

**Related Parameters:** NONE

**Valid Settings:** Any four-digit number

**Default Setting:** 999

**ISPF panel(s):** N/A

## ACCOUNT-NUMBER-LOCATION

This parameter defines the location and length of the account number in the tape management system database volume record. This is a two field parameter of the format aaa,bbb. aaa is the statement column number of the start of the account number and bbb is the length of the account number (ex. 187,9 is the account number starts in volume record column 187 for a length of 9 characters).

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This parameter is not in use aaa,bbb - Where aaa and bbb are variable length numeric values
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter applies only to CA-1 users.

---

## ACTIVE-ACS-SELECTION-TABLE

This parameter identifies which member in the Tape/Copy PARMLIB library to use for selecting virtual tape libraries via SMS ACS routines.

<b>Related Parameters:</b>	PERFORM-ACS-SELECTION-PROCESSING
<b>Valid Settings:</b>	Any valid Tape/Copy PARMLIB library member name
<b>Default Setting:</b>	ACSTABLE
<b>ISPF panel(s):</b>	SMS Tape ACS Candidate Selection Panel



---

**Note** This parameter is only used if the PERFORM-ACS-SELECTION-PROCESSING parameter is set to YES (such as if the ACS Copy feature is being used).

---

## ACTIVE-CO-LOCATION-TABLE

This parameter identifies which member in the Tape/Copy PARMLIB library to use for Co-Location criteria.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This feature is not in use Any valid Tape/Copy PARMLIB library member name (COLOCTBL, for example)
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	Mass Copy - Stacked Output Options Panel ACS Copy - Stacked Output Options Panel Dual Copy Creation - Stacked Output Options Panel Mass Newname - Stacked Output Options Panel



---

**Note** See [Chapter 21](#) of the Tape/Copy User Guide for more information on Tape/Copy's Co-Location feature.

---

## ACTIVE-NEWNAME-TABLE

This parameter identifies which dataset newname pattern member in the Tape/Copy PARMLIB library to use for dataset newnaming or Dual Copy backups.

**Related Parameters:** NEWNAME-DEFAULT-GDG-DELETE-FLAG  
NEWNAME-DEFAULT-GDG-LIMIT  
NEWNAME-DEFAULT-GDG-SCRATCH-FLAG  
PERFORM-DUALCOPY-PROCESSING  
PERFORM-NEWNAME-PROCESSING  
PROTECT-LAST-17-CHARACTERS-OF-DSNAME  
SELECT-NEWNAMING-DATASETS

**Valid Settings:** Any valid Tape/Copy PARMLIB library member name  
(for example - NEWNAME, NEWNAUTO, VDRRAVAIL,  
VDRDRCVY)

**Default Setting:** NEWNAME

**ISPF panel(s):** Dual Copy Candidate Selection Panel  
VDR Dual Copy Recovery Selection Panel  
Dual Copy Inventory Report Selection Panel  
Expire VDR Dual Copy Backup Selection Panel  
Newname Candidate Selection Panel  
Demand Newname Copy Panel  
Rename Candidate Selection Panel



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See the [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## ACTIVE-PERIOD-DEFAULT-INDAYS

This parameter tells Tape/Copy how many days to use as the default “active period” for datasets that are not in the Stacking Conflict Avoidance Database, or those for which Tape/Copy cannot determine the active period. Tape/Copy will reject datasets for stacking while they are in their “active period”.

<b>Related Parameters:</b>	SMF-DATASET-NAME STACKED-OUTPUT-CONFLICT-PROCESSING
<b>Valid Settings:</b>	1 -999 (days)
<b>Default Setting:</b>	5 (days)
<b>ISPF panel(s):</b>	N/A



---

**Note** See [Chapter 20](#) of the Tape/Copy User Guide for more information on Stacking Conflict Avoidance.

---

## ADV-R-RECALL-DELAY-IN-MB-PER-SECOND

This parameter identifies the delay (in megabytes per second) the Tape/Copy / Advanced Recall interface is to apply to each recall request submitted to the Advanced Recall Manager.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	0 - do not apply a delay 1-998 number of seconds to delay 999 - do not apply a delay
<b>Default Setting:</b>	10
<b>ISPF panel(s):</b>	N/A

## ADVR-ROUTING-FILE-NAME

This parameter is used to specify the name of the Advanced Recall routing file that Tape/Copy should use to identify the Advanced Recall Manager instance when USE-ADVR-INTERFACE is set to YES.

<b>Related Parameters:</b>	USE-ADVR-INTERFACE
<b>Valid Settings:</b>	NONE - Advanced Recall interface is not in use Any valid Advanced Recall routing file name
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## ALLOCATE-LARGE-WORK-FILES-AS

This parameter tells Tape/Copy whether to allocate its largest work files on DASD or tape.

<b>Related Parameters:</b>	DYNAMIC-ALLOCATION-TAPE-DATA-CLASS DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS DYNAMIC-ALLOCATION-TAPE-UNIT DYNAMIC-ALLOCATION-TAPE-VOLSER
<b>Valid Settings:</b>	DASD - Allocate Tape/Copy's large work files to DASD TAPE - Allocate Tape/Copy's large work files to tape
<b>Default Setting:</b>	DASD
<b>ISPF panel(s):</b>	N/A



---

**Warning** If setting this parameter to TAPE while using DFSMSrmm, the user must also specify the dataset name of the RMM extract dump (EDGHSKP) in a BYPSDUMP dd statement in the JCL because RMM's dump utility does not support tape files as output. See the example below:

If **TAPE-MANAGEMENT-SYSTEM** is **RMM/Rx.x** and **ALLOCATE-LARGE-WORK-FILES-AS** is TAPE then **//BYPSDUMP DD  
DISP=SHR,DSN=EDGHSKP.FILE** should be included in the Tape/Copy job JCL.

---

## ALLOW-MISSING-INPUT-DATASET-VOLUME

This parameter determines how the Tape/Copy conversion job will treat a dataset copy operation when it detects that an input volume appears not to have been included in the copy.

Tape/Copy makes two different checks. The first check makes sure that the first volume to be copied matches the first volume field in the tape's standard label. This attempts to ensure that Tape/Copy has started with the correct first volume (for performance reasons, this check is done at the end of the copy operation, not at the beginning). The second check verifies that the trailer label at the end of the last known volume of the dataset has EOF trailer labels and not EOJ trailer labels. This attempts to ensure that the very last volume of the dataset was copied.

If the tape management system is not the same as the actual tape dataset, either of these conditions can occur. Generally this should require determining why the tape management system entry does not match the actual tape dataset. If the condition is acceptable however, YES may be coded so that Tape/Copy will allow the dataset copy to be considered successful.

**Related Parameters:** NONE

**Valid Settings:** YES - Continue processing the input volume set after the M0280 rejection message is issued. The copy is considered successful.  
NO - Issue rejection message M0280, and "reset" the input volume set. The copy is considered unsuccessful.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** This parameter is only used when the copy engine is the Tape/Copy EXCP (INTERNAL) copy engine.

---

## ALLOW-NUL-RECFM-FOR-LABELED-TAPES

This parameter provides the ability to permit candidate selection to process SL and SUL tapes when the record format is not set in the tape management catalog.

**Related Parameters:** None

**Valid Settings:** NO - Null record format will not be allowed for SL and SUL tapes.  
YES - Null record format will be allowed for SL and SUL tapes.

**Default Setting:** NO

**ISPF panel(s):** N/A

## ALLOW-REBLOCKING-OF-UNBLOCKED-FILES

This parameter tells Tape/Copy (VDR) whether or not it can attempt to block unblocked files as part of a reblocking conversion job process.

**Related Parameters:** OUTPUT-FILE-REBLOCKING

**Valid Settings:** YES - Tape/Copy (VDR) will attempt to block FIXED or VARIABLE format datasets using the criteria supplied by the OUTPUT-FILE-REBLOCKING parameter.

NO - No attempt will be made to block FIXED or VARIABLE format unblocked files. If a fixed or variable format dataset is encountered when this parameter is set to NO, a rejection message will be printed on the Reblocking Report for the affected dataset stating "NO REBLOCK OF UNBLOCKED DATASET" occurred.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** See [Chapter 16](#) of the Tape/Copy User Guide for more information on re-blocking datasets.

---

## ALLOW-STACKING-WITHOUT-STACK-CNTL-FILE

This parameter allows the user to select candidates for STACK/MOVE processing when no conversion job stack control file prefix has been specified (the CNV-JOB-STACK-CNTL-FILE-PREFIX parameter is set to NONE).

**Related Parameters:** CNV-JOB-STACK-CNTL-FILE-PREFIX  
DATA-COPY-FUNCTION  
OUTPUT-FILE-FORMAT

**Valid Settings:** YES - Candidate Selection will select files when DATA-COPY-FUNCTION is set to MOVE and OUTPUT-FILE-FORMAT is set to STACK.  
NO - Candidate Selection will reject all files when DATA-COPY-FUNCTION is set to MOVE and OUTPUT-FILE-FORMAT is set to STACK.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** See [Chapter 19](#) in the Tape/Copy User Guide for more information about the Stack Management Control feature.

---



**Note** For non-VDR jobs, If ALLOW-STACKING-WITHOUT-STACK-CNTL-FILE is set to: NO and CNV-JOB-STACK-CNTL-FILE-PREFIX is set to: NONE the Parameters will be flagged in error.

---

## ALLOW-VDR-BCU-FIRST-FILE-UPDATE

This parameter allows the user to permit VDR BCU recovery of the first file of a set of stacked datasets when a stack control file does not exist.

**Related Parameters:** None

**Valid Settings:** YES - The first file of the stack can be updated when a stacked dataset environment exists and the stack control file does not exist.  
NO - The first file cannot be updated.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** See [Chapter 12](#) in the VDR Guide for more information on VDR BCU.

---

## ATL-RESIDENCE-QUALIFICATION

This parameter tells Tape/Copy how to test multi-volume ATL resident chains for Candidate Selection qualification.

**Related Parameters:** MOVE-FROM-ATL

**Valid Settings:** FIRST - Base selection on the first volume only  
ALL - Base selection on all volumes in the chain passing qualification  
ANY - Base selection on any volume in the chain that qualifies

**Default Setting:** FIRST

**ISPF panel(s):** N/A

## AUDIT-LOG-FILE-GDG-BASE-NAME

This parameter defines the GDG base name for the Tape/Copy Audit Log file. Tape/Copy will dynamically define the Audit Log GDG base with 255 generations if it does not already exist.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - The Audit Log feature is not is use A valid GDG base name no longer than 35 characters
<b>Default Setting:</b>	OT.TAPECOPY.AUDITLOG
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## AUDIT-LOG-FILE-NEW-GENERATION

This parameter describes the lifetime for an AUDITLOG generation. When the criteria in this value is met, a new generation is created and Tape/Copy will begin writing to the new generation.

<b>Related Parameters:</b>	AUDIT-LOG-FILE-GDG-BASE-NAME AUDIT-LOG-FILE-TRACK-ALLOCATION-LIMIT
<b>Valid Settings:</b>	NONE - No age limit on AUDITLOG generations Numeric - Number of days an AUDITLOG generation is written, counting the creation day as the first day. MONTHLY – A new generation is created when the first (applicable) Tape/Copy job executes on or after the first day of the month. Day of Week – e.g. MONDAY; a new generation is created when the first (applicable) Tape/Copy job executes on (or after) each Monday. Implicitly, no AUDITLOG generation is more than a week old.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** Some Tape/Copy jobs do not write audit records. These jobs are not applicable to triggering a new AUDITLOG generation.

---



---

**Note** Current allocation amounts could cause a new AUDITLOG generation to be created before the specified time is met. For example, the current generation could become full culminating in an SB37 abend. Tape/Copy will react to the full dataset by allocating a new generation

---

## AUDIT-LOG-FILE-TRACK-ALLOCATION-LIMIT

This parameter limits the number of tracks written to an AUDITLOG generation dataset. If this amount is exceeded, a new generation is allocated and the current Tape/Copy job will begin or resume logging to the new generation.

**Related Parameters:**     AUDIT-LOG-FILE-GDG-BASE-NAME  
                                  AUDIT-LOG-FILE-NEW-GENERATION

**Valid Settings:**            NONE - The Audit Log generation is limited by available space and current allocation amount.  
                                  Numeric - a value up to 16,777,216

**Default Setting:**           OT.TAPECOPY.AUDITLOG

**ISPF panel(s):**             N/A



---

**Note** This track limit is not exact; and may vary based on Tape/Copy workload. A previous Tape/Copy instance might begin with this capacity not reached, but go beyond the specified limit before ending. Thus, the next Tape/Copy instance will begin on a new generation.

---

## AUTO-SUBMIT

This parameter tells Tape/Copy if it should automatically submit Tape/Copy conversion jobs to the input queue when they are generated. (Regardless of the action of this parameter, Tape/Copy will write the conversion jobs to the Tape/Copy conversion job dataset).

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Automatically submit the conversion jobs NO - Do not automatically submit the conversion jobs
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel VDR Recovery - VDR Dual Copy Recovery Job Parameters Panel

## BAD-MEDIA-REPORT

This parameter tells Tape/Copy whether or not to produce the Bad Media Report (if any tapes are listed in the BADMEDIA member of the Tape/Copy PARMLIB library).

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Bad Media Report NO - Do not produce the Bad Media Report and do not attempt to remove volumes from the BADMEDIA parmlib member if the current create date of volser's is greater than the date listed in the BADMEDIA parmlib entry.
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Rename Candidate Job Parameters Panel

## **BUILD-CONVERSION-JCL-AS**

This parameter tells Tape/Copy to create the conversion JCL dataset as either a PS (physical sequential) or a PDS (partitioned dataset) file. In a PS format, all of the conversion jobs are stacked within the same dataset. In a PDS format, each conversion job is its own member in the PDS.

<b>Related Parameters:</b>	CONVERSION-JCL CONVERSION-JCL-TARGET-DATASET-NAME CONVERSION-JOB-NAME
<b>Valid Settings:</b>	PS - Create the conversion JCL dataset as a physical sequential (PS) dataset PDS - Create the conversion JCL dataset as a partitioned (PO) dataset
<b>Default Setting:</b>	PDS
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel VDR Recovery - VDR Dual Copy Recovery Job Parameters Panel

## BVIR-JOB-NAME

This parameter defines the base jobname used when creating the Tape/Copy BVIR UPDATE jobs. The job name specified by this parameter can include a question mark (?) wildcard, which indicates that scrolling the job name is desired. The first position of the pattern job name must be a valid character acceptable to the operating system as the leading character of the job name. All other positions of the job name are scrollable with intermediate characters.

**Related Parameters:** BVIR-JOB-NAME-SCROLLING  
BVIR-JOB-NAME-SCROLLING-LIMIT

**Valid Settings:** Any valid job name characters, specification of the job name scrolling character '?' in one or more positions (positions 2-8) of the job name indicates job scrolling is desired.

**Default Setting:** OT0100??

**ISPF panel(s):** N/A

### Examples

- A00?02B1
- B???0010
- TAPECPY?
- Z?T?\$??X



---

**Note** Specifying a pattern of job name with no scroll characters will result in the pattern job name being used as is.

---

## BVIR-JOB-NAME-SCROLLING

This parameter allows the user to start the BVIR Update job name scrolling beginning with the BVIR job name from the first generated BVIR Update job. This allows the user to continue naming BVIR Update jobs from the last generated BVIR Update job name.

**Related Parameters:** BVIR-JOB-NAME  
BVIR-JOB-NAME-SCROLLING-LIMIT

**Valid Settings:** YES - Scroll the BVIR Update job name  
NO - Do not scroll the BVIR Update job name

**Default Setting:** YES

**ISPF panel(s):** N/A

## BVIR-JOB-NAME-SCROLLING-LIMIT

This parameter allows the user to limit the scrolling range of the BVIR Update job names (when the BVIR-JOB-NAME-SCROLLING parameter is set to YES). This feature allows the user to limit how many different job names are created for the BVIR Update jobs, which will limit how many BVIR Update jobs can run concurrently.

<b>Related Parameters:</b>	BVIR-JOB-NAME BVIR-JOB-NAME-SCROLLING
<b>Valid Settings:</b>	Any numeric value 1-36
<b>Default Setting:</b>	36
<b>ISPF panel(s):</b>	N/A

## BYPASS-END-OF-VOLSET-TEST

This parameter causes the Tape/Copy EXCP copy engine to bypass any attempt to assure that the last file is followed by a double tape mark. The “double tape mark” test assures that all of the files in a volume set were processed.

Setting this parameter to YES will avoid the "reset" processing and allow the EXCP copy engine to continue as if no error had occurred (CC=4 will still occur due to the rejection message being printed).

Setting this parameter to Copy-Unknown will cause the two tapemark check to be bypassed and will also copy any files on the tape that are past the last known file by the tape management system. This setting should be chosen if there are files on a tape that are past the last file, which has an entry in the tape management system. Certain IBM and non-IBM system software stack files after the first file on a tape, where only the first file has an entry in the tape management catalog.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Double tape mark test is not performed NO - Double tape mark test is performed after the last file Copy-Unknown - Do not test for two tapemarks but copy any files on the tape past the last file known by the tape management system
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter is only used if the copy engine is the Tape/Copy EXCP (INTERNAL) copy engine.

---

## BYPASS-LABAN-PROCESSING

This parameter allows the user to control whether TapeCopy will set OPTCD=B (JFCALLOW in the JFCB) on the input file. New zOS 1.12, and further enhanced 1.13, Label Anomaly (LABAN) processing can issue various Open and EOV abends (S413-5C, S113-08, S637-B4/B8 being the most likely), when it detects that a dataset's tape volumes are "out of order" or missing. Setting OPTCD=B for the input dataset will prevent LABAN processing from getting invoked. While LABAN processing is meant to protect the user from inadvertently processing tapes out of order, or skipping a first or last volume, there may be times when it is desirable to override LABAN processing. For example, if some tapes in a multivolume chain are no longer available but the remaining tapes need to be migrated to new tape media, TapeCopy gets a dataset's volume list (and therefore volume order) from the tape management catalog.



---

**Note** Whenever TapeCopy recognizes it is copying an HSM backup dataset, and the tape management system is RMM, TapeCopy will automatically set OPTCD=B for that dataset copy operation. The reason for this is because in some cases RMM will record the HSM volume as part of a MV chain but T/C processes the volumes as individual entities, as is appropriate under all the other tape management systems as well as RMM.

---

<b>Related Parameters:</b>	ALLOW-MISSING-INPUT-DATASET-VOLUME
<b>Valid Settings:</b>	<p>YES – If THE ALLOW-MISSING-INPUT-DATASET-VOLUME PARAMETER is also set to yes, it will set OPTCD=B for the all input datasets, preventing LABAN processing from abending the copy operation</p> <p>NO – Will not turn on OPTCD=B for the input dataset. If LABAN processing detects out of order volumes, it may issue an Open or EOV abend, depending on the setting of other site zOS parameters.</p> <p>FORCE- Will cause TapeCopy to set OPTCD=B for the input dataset, regardless of the setting of ALLOW-MISSING-INPUT-DATASET-VOLUME. If ALLOW-MISSING-INPUT-DATASET-VOLUME is set to NO, then TapeCopy, not zOS, will terminate the copy operation when it detects out of order volumes – there will be no zOS Open or EOV abend.</p>
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## **BYPASS-REJECTION-MESSAGE-PROCESSING**

This parameter allows the user to control the restriction of dataset rejection messages listed in the Data Set Rejection Report. This feature can reduce the bulk of the report to a more manageable size.

<b>Related Parameters:</b>	DATASET-REJECTION-REPORT
<b>Valid Settings:</b>	YES - Suppress the generation of the Data Set Rejection Report NO - Generate the full Data Set Rejection Report INCLUDE - Only print the rejection messages for volumes rejected for the reason codes listed in the INCLMSGs member of the Tape/Copy PARMLIB library EXCLUDE - Do not print the rejection messages for volumes rejected for the reason codes listed in the EXCLMSGs member of the Tape/Copy PARMLIB library
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## **BYPASS-TMS-DATABASE-ERRORS**

During the Tape/Copy Candidate Selection process, the phase which performs all of the data gathering occasionally may encounter a database integrity error. This parameter allows the user to tell Tape/Copy to list the error in the job log and continue processing, or to list the error in the job log and terminate processing with a U0100 abend.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - List the failing database record in the job log and continue processing NO - List the failing database record in the job log and terminate with a U0100 abend
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## BYPASS-TMS-MGMTCLAS-UPDATE-FROM-INPUT

This parameter is used to prevent propagating the SMS Management Class value from the TMS record for the input dataset to the TMS record for the output dataset during the update of the Tape Management Catalog.

**Related Parameters:** NONE

**Valid Settings:** NO - Do not bypass propagating the SMS Management Class value from the TMS record for the input volume to the TMS record for the output volume during the update of the TMC.  
YES - Bypass propagating the SMS Management Class from the input volume to the output volume during the update of the TMC.

**Default Setting:** NO

**ISPF panel(s):** N/A



---

**Note** If you intend to use this parameter to stop the propagation of the SMS Management Class value, then it should be added to the USERSETS Parameter Library Member.

---

## CALCULATE-CYCLE-CONTROL-CDAY-OPTION

This parameter tells Tape/Copy whether to consider each creation of a dataset under CYCLE control as a single cycle, or if all creations of a dataset on any given day are considered to be a separate cycle.

**Related Parameters:** CALCULATE-CYCLE-CONTROL-CJOB-OPTION  
CALCULATE-CYCLE-CONTROLLED-EXPIRATION-DATES  
GDG-EXPDT-DETERMINATION

**Valid Settings:** TAPE - Each individual creation of a dataset under CYCLE control is considered to be a single cycle  
DAY - All creations of a dataset on any given day are considered to be a cycle

**Default Setting:** TAPE

**ISPF panel(s):** N/A

## **CALCULATE-CYCLE-CONTROL-CJOB-OPTION**

This parameter allows the user to specify if they would like to consider the creating job name of the dataset when establishing cycles.

**Related Parameters:**      CALCULATE-CYCLE-CONTROL-CDAY-OPTION  
                                    CALCULATE-CYCLE-CONTROLLED-EXPIRATION-DATES  
                                    GDG-EXPDT-DETERMINATION

**Valid Settings:**            JOB - Multiple job names creating the same dataset name will be considered to be separate cycles  
                                    DSN - Creating job name is not used in establishing cycles

**Default Setting:**            DSN

**ISPF panel(s):**              N/A

## **CALCULATE-CYCLE-CONTROLLED-EXPIRATION-DATES**

This parameter tells Tape/Copy whether or not to calculate the expiration dates for CYCLE control, Last Used Date and Expiration Date controlled datasets.

**Related Parameters:**      CALCULATE-CYCLE-CONTROL-CDAY-OPTION  
                                    CALCULATE-CYCLE-CONTROL-CJOB-OPTION  
                                    GDG-EXPDT-DETERMINATION

**Valid Settings:**            YES - Calculate the expiration dates for CYCLE control, Last Used Date and Expiration Date controlled datasets  
                                    NO - Do not calculate the expiration dates for CYCLE control, Last Used Date or Expiration Date controlled datasets

**Default Setting:**            YES

**ISPF panel(s):**              N/A

## CANDIDATE-PROCESS-PRE-SELECTION-EXIT

This parameter defines the name of an OpenTech Systems supplied user exit program that can be used to add custom selection criteria to the Candidate Selection process. This exit is used during the dataset level selection processing. This program must reside in the Tape/Copy LOADLIB library at execution time.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This parameter is not in use xxxxxxx - Where xxxxxxxx is a valid program name
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## CANDIDATE-SELECTION-CATALOG-SEARCHING

This parameter allows the user to identify the catalog searching option to be taken during Candidate Selection.

<b>Related Parameters:</b>	PROCESS-CATALOG-DEVTYPE-INCLUDE/EXCLUDE-LISTS PROCESS-UNCATALOGED-DATASETS
<b>Valid Settings:</b>	LOCATE - Perform a catalog locate TMS - Instructs Tape/Copy to use the catalog status maintained in the tape management catalog for each dataset (CA-1 users only) NONE - Bypass all catalog status tests during Candidate Selection (certain restrictions apply; see note below)
<b>Default Setting:</b>	LOCATE
<b>ISPF panel(s):</b>	N/A



---

**Note** In order to use CANDIDATE-SELECTION-CATALOG-SEARCHING: NONE, the PROCESS-CATALOG-DEVTYPE-INCLUDE/EXCLUDE-LISTS parameter must be set to NO, and the PROCESS-UNCATALOGED-DATASETS parameter must be set to YES.

---

## CANDIDATE-SELECTION-CC-WHEN-NO-DATASETS-SELECTED

This parameter provides the ability to permit Candidate Selection to set the condition code to the specified value in the case where no datasets are selected for the current execution of Candidate Selection.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A numeric value in the range 0 - 255.
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	N/A

## CANDIDATE-SELECTION-REPORT

This parameter tells Tape/Copy whether to produce the entire Candidate Dataset Listing Report, or only the Candidate Dataset Listing total lines.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Print the entire Candidate Dataset Listing Report NO - Print only the Candidate Dataset Listing total lines
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel

## CANDIDATE-VOLUME-CACHE-RESIDENT-SORT

This parameter allows STK HSC 5.0 (or higher) users to tell Tape/Copy to sort the virtual volumes in the conversion jobs based on cache residency.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - The candidate volumes within a VTSS will be sorted by cache residency status to place the resident volumes first in the conversion job. NO - The cache residency status sort will not be applied.
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter applies only to users that have STK HCS 5.0 (or later) installed. The VTCS PMGI interface must also be installed.

---

## CATALOG-CYCLE-CONTROL-GRACE-DAYS

This parameter specifies the number of “grace days” to add to the expiration date of a catalog control or cycle control dataset at the time the Stack Management Control Clean-up Utility determines that the dataset should be expired.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	0 - No grace days should be added 1-100 - Number of grace days to be added
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	N/A



---

**Note** See [Chapter 19](#) of the Tape/Copy User Guide for more information about Stack Management Control features.

---

## CNV-JOB-RESET-AFTER-OPERATOR-CANCEL

This parameter is used to specify the whether or not Tape/Copy should attempt to restore the tape management system and MVS catalog entries for the current volset if a conversion job is cancelled by the operator, or an operator cancel with dump abend is detected.

**Related Parameters:** NONE

**Valid Settings:** YES - When the conversion program ESTAE environment is active, attempt recovery of the current volume set even if the job was cancelled by the operator.  
NO - Do not attempt recovery of operator cancelled conversion jobs. Issue WTO message stating that input dataset recovery has not been performed.

**Default Setting:** NO

**ISPF panel(s):** N/A



---

**Warning** This parameter must be set to "NO" when using VDR Recovery to Disk (VDR-COPYRCVY-OUTPUT: DISK).

---

## CNV-JOB-STACK-CNTL-FILE-PREFIX

This parameter specifies the prefix of the dataset name that Tape/Copy will create when it puts a Stack Management Control file on a volume set as it's first dataset.

**Related Parameters:** NONE

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name prefix (up to 17 bytes in length)

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Stacked Output Options Panel  
ACS Copy - Stacked Output Options Panel  
Dual Copy Creation - Stacked Output Options Panel  
Mass Newname - Stacked Output Options Panel



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**Note** See [Chapter 19](#) of the Tape/Copy User Guide for more information about Stack Management Control features.

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**Note** This parameter supports the use of system symbolics. See “Using Symbolics in Tape/Copy Dataset Names” for more information.

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**Note** For non-VDR jobs, If ALLOW-STACKING-WITHOUT-STACK-CNTL-FILE is set to: NO and CNV-JOB-STACK-CNTL-FILE-PREFIX is set to: NONE the Parameters will be flagged in error.

---

## CNV-JOB-TAPE-DD-USE-TEMP-DSN

This parameter allows users to prevent the Conversion job from maintaining an enqueue on the dataset names specified on the input and output tape DD statement in the conversion JCL for the entire length of the conversion job run. These dataset enques are only necessary while those datasets are being processed, but if the dataset names are listed in the TAPEIN and TAPEOUT DD statements in the JCL, the system maintains the enqueue while the job is running.

**Related Parameters:** NONE

**Valid Settings:**

- NO - The conversion job tape DD statements will specify the dataset name of the first candidate dataset for the conversion job
- INPUT - The conversion job input tape DD statements will specify a temporary dataset name value (e.g. DSN=&&TAPEIN).
- OUTPUT - The conversion job output tape DD statements will specify a temporary dataset name value (e.g. DSN=&&TAPEOUT).
- BOTH - The conversion job input and output tape DD statements will both specify a temporary dataset name value.

**Default Setting:** NO

**ISPF panel(s):** n/a



---

**Warning** Using this parameter set to a value other than NO can cause problems with allocating the expected tape drive. On some systems tape drive allocation can be effected by the dataset name specified on the allocation. The dataset name specified on the allocation will be a temporary dataset name and not the dataset name that will be read for input or created for output.

For example, if you were processing a file named TEST.DSN and your tape drive allocation rules allocate drives in an ATL called TESTATL when the dataset name high level qualifier is TEST, when this parameter is set to NO, the tape DD statements would list DSN=TEST.DSN, and your tape allocation rules would direct the allocation to TESTATL. However, if this parameter was not set to NO, then the tape DD would be set to DSN=&&TAPEIN and/or DSN=&&TAPEOUT and the allocation might not be directed to a drive in TESTATL causing a new tape file to be created in the wrong ATL or it may even cause an allocation failure.

---

## CNV-JOB-TRIGR-ACTIONS

This parameter identifies what actions are to be taken when all jobs which make up the conversion job set have completed.

**Related Parameters:** CNV-JOB-TRIGR-CREATE-DSN  
CNV-JOB-TRIGR-FUNCTIONS  
CNV-JOB-TRIGR-SUBMIT-DSN  
CNV-JOB-TRIGR-WTO-DSN

**Valid Settings:** ISSUEWTO - Issue a WTO to the MVS console, the text of the WTO message is user specified  
SUBMITJOB - Cause the conversion job to submit a job from a user specified dataset/member into the MVS Internal Reader  
CREATEDSN - Cause the conversion job to create a dataset (dataset name specified by the user) when all jobs related to the current conversion operation have completed  
NONE - No action is taken

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-CONTROL-MEMBER

This parameter identifies the member name that will be created in the Conversion Job Triggering control dataset by the Candidate Selection process and used by each conversion job produced by Candidate Selection to update and monitor the status of the conversion jobs. Additionally, this parameter can be used as selection criteria when creating an Audit Log Report.

**Related Parameters:** CNV-JOB-TRIGR-CTRL-DSN

**Valid Settings:** NONE - This parameter is not in use  
CJnnnnnn - A valid member name (where nnnnnn is a numeric value) dynamically created by the Candidate Selection process

**Default Setting:** NONE

**ISPF panel(s):** Audit Log Report Selection Panel



**Warning** This parameter should not be manually modified by the user, as it's value is set dynamically by Tape/Copy.

---



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-CREATE-DSN

This parameter identifies the dataset name to be created when all conversion jobs in a conversion job set have completed.

**Related Parameters:** CNV-JOB-TRIGR-ACTIONS

**Valid Settings:** Any valid dataset name (dataset must not be pre-existing)  
NONE - This parameter is not in use.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Warning** This parameter is only in affect if the CNV-JOB-TRIGR-ACTIONS parameter is set to CREATEDSN. If the dataset specified by this parameter is pre-existing when Tape/Copy attempts to create it, a U0100 abend will occur. A process should be implemented by the user that will delete this “trigger dataset” after it has been used by the scheduling package so that it does not exist the next time Tape/Copy tries to create it.

---



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**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---



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**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## CNV-JOB-TRIGR-CTRL-DSN

This parameter allows the user to specify a dataset name to be used as the Conversion Job Triggering control dataset (rather than using the default name Tape/Copy assigns to the dataset). By default, the control dataset is named using the value of the DYNAMIC-ALLOCATION-DATASET-NAME-PREFIX parameter + 'TCCONV.CONTROL'.

For example: If DYNAMIC-ALLOCATION-DATASET-NAME-PREFIX is set to 'ANY.DATA.CENTER' then the Conversion Job Triggering control dataset would be ANY.DATA.CENTER.TCCONV.CONTROL.

This parameter can be used to tell Tape/Copy to use a different name for the control dataset.

**Related Parameters:** CNV-JOB-TRIGR-CONTROL-MEMBER  
CNV-JOB-TRIGR-FUNCTIONS  
CNV-JOB-TRIGR-MAXIMUM-MEMBER-COUNT  
CNV-JOB-TRIGR-MEMBER-WRAP  
CNV-JOB-TRIGR-REPORT-CRITERIA  
CNV-JOB-TRIGR-TOKEN-SET

**Valid Settings:** NONE -Tape/Copy uses the default method above for determining the control dataset name  
Any valid PDSE dataset

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



**Warning** If this parameter is set to a value other than NONE, the dataset identified MUST BE A PDSE with an LRECL of 80 and have a RECFM of FB or F.

---



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---



**Note** This parameter supports the use of system symbolics. See "[Using Symbolics in Tape/Copy Dataset Names](#)" in the Tape/Copy Installation Guide for more information.

---

## CNV-JOB-TRIGR-FUNCTIONS

This parameter tells Tape/Copy whether or not the Conversion Job Triggering functions should be used.

<b>Related Parameters:</b>	CNV-JOB-TRIGR-ACTIONS
<b>Valid Settings:</b>	YES - Use the Conversion Job Triggering feature NO - Do not use the Conversion Job Triggering feature
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel



---

**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-MAXIMUM-MEMBER-COUNT

This parameter identifies the maximum number of members allowed to exist in the conversion job triggering control PDSE dataset (identified by the CNV-JOB-TRIGR-CTRL-DSN parameter). If the CNV-JOB-TRIGR-MEMBER-WRAP parameter is set to NO, when this number is exceeded in the conversion job triggering control PDS, the Candidate Selection process will terminate with a U0100 abend.

<b>Related Parameters:</b>	CNV-JOB-TRIGR-CONTROL-MEMBER CNV-JOB-TRIGR-CTRL-DSN CNV-JOB-TRIGR-FUNCTIONS CNV-JOB-TRIGR-MEMBER-WRAP
<b>Valid Settings:</b>	1 - 522236
<b>Default Setting:</b>	1000
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Trigger Function Setup Panel ACS Copy - Conversion Job Trigger Function Setup Panel Dual Copy Creation - Conversion Job Trigger Function Setup Panel Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-MEMBER-WRAP

This parameter allows the user to specify what action should be taken when the maximum number of PDSE members (as specified by the CNV-JOB-TRIGR-MAXIMUM-MEMBER-COUNT parameter) has been reached.

**Related Parameters:** CNV-JOB-TRIGR-CONTROL-MEMBER  
CNV-JOB-TRIGR-CTRL-DSN  
CNV-JOB-TRIGR-MAXIMUM-MEMBER-COUNT

**Valid Settings:** NO - Tape/Copy processing will terminate when the maximum number of members is reached and one or more error messages will be issued  
YES - Tape/Copy will overlay the members in the control dataset (starting with member CJ000001) when duplicate member names are encountered (See warning below)

**Default Setting:** NO

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Warning** If this parameter is set to YES, any historical information contained in the conversion job triggering PDSE control dataset will be destroyed when the member wrapping occurs.

---



---

**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-REPORT-CRITERIA

This parameter specifies whether or not Conversion Job Trigger Member Activity Report(s) should be created and if so, which members of the control dataset they should be created for.

**Related Parameters:** CNV-JOB-TRIGR-FUNCTIONS

**Valid Settings:** CJnnnnnn - Produce a Conversion Job Trigger Member Activity Report for the specified member of the control dataset (nnnnnn is the numeric value which identifies the member name)  
CJnnnnnn-CJnnnnnn - Produce Conversion Job Trigger Member Activity Reports for each control dataset member in the specified range (nnnnnn is the numeric value which identifies the member name)  
NONE - Produce conversion job triggering reports for all members of the control dataset

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-SUBMIT-DSN

This parameter identifies the job to be submitted when all conversion jobs in a conversion job set have completed.

**Related Parameters:** CNV-JOB-TRIGR-ACTIONS  
CNV-JOB-TRIGR-FUNCTIONS  
CNV-JOB-TRIGR-SUBMIT-MEMBER

**Valid Settings:** Any valid dataset name  
NONE - This parameter is not in use.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



**Warning** This parameter is only in affect if the CNV-JOB-TRIGR-ACTIONS parameter is set to SUBMITJOB. If the dataset identified by this parameter is a PDS, the CNV-JOB-TRIGR-SUBMIT-MEMBER parameter must also be set to tell Tape/Copy which member contains the JCL that should be submitted.

---



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## CNV-JOB-TRIGR-SUBMIT-MEMBER

This parameter specifies the member name within the dataset listed as the CNV-JOB-TRIGR-SUBMIT-DSN parameter value (if that dataset is a PDS) that Tape/Copy should submit when all conversion jobs in a conversion job set have completed.

**Related Parameters:** CNV-JOB-TRIGR-ACTIONS  
CNV-JOB-TRIGR-FUNCTIONS  
CNV-JOB-TRIGR-SUBMIT-DSN

**Valid Settings:** Any valid member name within the dataset identified by the CNV-JOB-TRIGR-SUBMIT-DSN parameter  
NONE - This parameter is not in use.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



**Warning** This parameter is only in effect if the CNV-JOB-TRIGR-ACTIONS parameter is set to SUBMITJOB. Also, the CNV-JOB-TRIGR-SUBMIT-DSN parameter must be set in conjunction with this parameter.

---



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-TOKEN-SET

This parameter is set by Tape/Copy during Candidate Selection when the individual conversion jobs are generated. It is used in conjunction with the CNV-JOB-TRIGR-CTRL-DSN and CNV-JOB-TRIGR-CONTROL-MEMBER parameters to identify the location of the dataset and member to be updated to reflect the processing status of a conversion job. Additionally, this parameter can be used as selection criteria when creating an Audit Log Report and other Tape/Copy processes.

**Related Parameters:** CNV-JOB-TRIGR-CONTROL-MEMBER  
CNV-JOB-TRIGR-CTRL-DSN  
CNV-JOB-TRIGR-FUNCTIONS

**Valid Settings:** This parameter value (a 4-digit number) is set dynamically by Tape/Copy; no user intervention required

**Default Setting:** NONE

**ISPF panel(s):** Audit Log Report Selection Panel



**Warning** This parameter value is given by Tape/Copy. Do not manually alter the value of this parameter.

---



**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## CNV-JOB-TRIGR-WTO-DSN

This parameter identifies the dataset name which contains the text to be issued as a WTO when all conversion jobs have completed.

**Related Parameters:** CNV-JOB-TRIGR-ACTIONS  
CNV-JOB-TRIGR-FUNCTIONS  
CNV-JOB-TRIGR-WTO-MEMBER

**Valid Settings:** Any valid dataset name  
NONE - This parameter is not in use.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Warning** This parameter is only in effect if the CNV-JOB-TRIGR-ACTIONS parameter is set to ISSUEWTO. If the dataset identified by CNV-JOB-TRIGR-WTO-DSN is a PDS, the CNV-JOB-TRIGR-WTO-MEMBER parameter must also be set to tell Tape/Copy which member contains the text that is to be displayed in the WTO message.

---



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**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---



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**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## CNV-JOB-TRIGR-WTO-MEMBER

This parameter specifies the member name within the dataset listed as the CNV-JOB-TRIGR-WTO-DSN parameter value (if that dataset is a PDS) that contains the text that Tape/Copy should issue as a WTO when all conversion jobs have completed.

**Related Parameters:** CNV-JOB-TRIGR-WTO-DSN

**Valid Settings:** Any valid member name within the dataset identified by the CNV-JOB-TRIGR-WTO-DSN parameter  
NONE - This parameter is not in use.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Trigger Function Setup Panel  
ACS Copy - Conversion Job Trigger Function Setup Panel  
Dual Copy Creation - Conversion Job Trigger Function Setup Panel  
Mass Newname - Conversion Job Trigger Function Setup Panel



---

**Warning** This parameter is only in affect if the CNV-JOB-TRIGR-ACTIONS parameter is set to ISSUEWTO. If the dataset identified by this parameter is a PDS, the CNV-JOB-TRIGR-WTO-MEMBER parameter must also be set to tell Tape/Copy which member contains the JCL that should be submitted.

---



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**Note** See [Chapter 14](#) in the Tape/Copy User Guide for more information on using Conversion Job Triggering.

---

## COD-CONVERSION-JOB-NAME

This parameter allows the user to specify the type of conversion job name to assign to a conversion job built by the Copy on Demand ISPF panel.

**Related Parameters:** CONVERSION-JOB-NAME

**Valid Settings:** SAME - The conversion job has the same job name as the job JCL statement the user entered on the Copy on Demand ISPF panel  
MASS - Use the job name defined to the CONVERSION-JOB-NAME parameter

**Default Setting:** SAME

**ISPF panel(s):** N/A

## COMPRESS-OUTPUT-DATA-BEFORE-ENCRYPTING

This parameter is used to tell Tape/Copy whether or not the data to be encrypted will be compressed prior to encryption.

**Related Parameters:** NONE

**Valid Settings:** NO - Tape/Copy will not use software compression before encrypting the data  
YES - Tape/Copy will use software compression before encrypting the data

**Default Setting:** YES

**ISPF panel(s):** N/A



**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## CONVERSION-ALTERNATE-SYSIN-DATASET-PREFIX

This parameter is used to specify the dataset prefix which will be used to construct the dataset names of the auxiliary pds which will be used to contain the infile, pgmsets and notified sysin data. The default value of this parameter is NONE. This specifies that the data which falls under the pgmsets, infile and notified DD statements will remain as SYSIN data. If, however, this parameter specifies a value other than NONE then the value specified will be used as a dataset prefix to .INFILE, .PGMSET or .NOTIFY to generate the dataset name required. This generated dataset name will be used to create pds to hold the infile, pgmsets or notified data, and the generated TAPECOPY Conversion JCL will show the names of the pds for the infile, pgmsets or notified data instead of the standard specification of DD \*.

Each Conversion job generated will have a unique member name (equal to the jobname of the generated Conversion job). If a new "Candidate Selection" job is run before all of the Conversion jobs generated by the previous "Candidate Selection" jobs have been run then the infile, pgmsets and notified data for those previously generated "Conversion Jobs" will be lost unless a different CONVERSION-ALTERNATE-SYSIN-DATASET-PREFIX is specified for the new "Candidate Selection" job.

This parameter is not specified on any ISPF panels. To specify it, it will be necessary to edit the "Candidate Selection" job submitted and manually add the parameter to the PGMSETS DD for the "Candidate Job".

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE or any valid dataset prefix up to 35 bytes in length
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	NONE

## CONVERSION-FORECAST-DETAIL-REPORT

This parameter tells Tape/Copy whether or not to produce the Tape Conversion Forecast Detail Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Conversion Forecast Detail Report NO - Do not produce the Conversion Forecast Detail Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel

## CONVERSION-FORECAST-REPORT

This parameter tells Tape/Copy whether or not to produce the Tape Conversion Forecast Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Conversion Forecast Report NO - Do not produce the Conversion Forecast Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel

## CONVERSION-JCL

This parameter allows the user to tell Tape/Copy whether or not to generate conversion JCL.

<b>Related Parameters:</b>	BUILD-CONVERSION-JCL-AS CONVERSION-JCL-TARGET-DATASET-NAME
<b>Valid Settings:</b>	YES - Generate the Tape/Copy conversion JCL NO - Do not generate the Tape/Copy conversion JCL
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel

## CONVERSION-JCL-TARGET-DATASET-NAME

This parameter allows the user to tell Tape/Copy the name of the dataset where the conversion JCL should be written (if a different dataset name is not entered via the Tape/Copy ISPF panels).

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid dataset name
<b>Default Setting:</b>	OT.TAPECOPY.CONVJCL.CNTL
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel VDR Recovery - VDR Dual Copy Recovery Job Parameters Panel



---

**Warning** If pre-existing, the dataset specified will be deleted EVEN if no records are selected by the Candidate Selection job for processing.

---



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## CONVERSION-JOB-MAX-INPUT-DEVICES

This parameter is used to specify the number of input devices that are allowed in a single conversion job. The Candidate Selection process that builds the conversion job will allow datasets from up to the specified number of input devices to go into a single conversion job.

<b>Related Parameters:</b>	STACKED-OUTPUT-SORT-FIELD
<b>Valid Settings:</b>	1 - 9 (the number of input tape drives allowed)
<b>Default Setting:</b>	1
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter only applies when the Tape/Copy INTERNAL EXCP copy engine is being used.

---

## CONVERSION-JOB-NAME

This parameter defines the base jobname used when creating the Tape/Copy conversion jobs. The job name specified by this parameter can include a question mark (?) wildcard which indicates that scrolling the job name is desired.

**Related Parameters:** COD-CONVERSION-JOB-NAME  
CONVERSION-JOB-NAME-SCROLLING  
CONVERSION-JOB-NAME-SCROLLING-LIMIT

**Valid Settings:** Any valid job name characters, specification of the job name scrolling character '?' in one or more positions (positions 2-8) of the job name indicates job scrolling is desired. If no scrolling characters are present, the value of this parameter is used as is.

**Default Setting:** OT0100??

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
Copy on Demand Panel  
ACS Copy - Conversion Job Parameters Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Job Parameters Panel  
Mass Newname - Conversion Job Parameters Panel  
Demand Newname Copy Panel



---

**Note** The first position of the pattern job name must be a valid character acceptable to the operating system as the leading character of the job name. All other positions of the job name are scrollable with intermediate characters.

Examples:

- A00?02B1
- B???0010
- TAPECPY?
- Z?T?\$??X

Specifying a pattern of job name with no scroll characters will result in the pattern job name being used as is.

---

## CONVERSION-JOB-NAME-SCROLLING

This parameter allows the user to start the conversion job name scrolling beginning with the conversion job name from the first generated Tape/Copy conversion job. This allows the user to continue naming conversion jobs from the last generated conversion job name.

<b>Related Parameters:</b>	CONVERSION-JOB-NAME CONVERSION-JOB-NAME-SCROLLING-LIMIT
<b>Valid Settings:</b>	YES - Scroll the conversion job name NO - Do not scroll the conversion job name
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## CONVERSION-JOB-NAME-SCROLLING-LIMIT

This parameter allows the user to limit the scrolling range of the conversion job names (when the CONVERSION-JOB-NAME-SCROLLING parameter is set to YES). This feature allows the user to limit how many different job names are created for the conversion jobs, which will limit how many conversion jobs can run concurrently.

<b>Related Parameters:</b>	CONVERSION-JOB-NAME CONVERSION-JOB-NAME-SCROLLING
<b>Valid Settings:</b>	Any numeric value 1-36
<b>Default Setting:</b>	36
<b>ISPF panel(s):</b>	N/A

## CONVERSION-JOB-SOURCE

This parameter defines the source of the candidate conversion request. This parameter is dynamically set by the Tape/Copy ISPF dialog panels and should not be manually modified.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	CANDIDATE - The conversion jobs are built from the mass Candidate Selection process DEMAND-COPY - The conversion job is built from the Copy on Demand process
<b>Default Setting:</b>	CANDIDATE
<b>ISPF panel(s):</b>	N/A



---

**Warning** This parameter should not be modified by the user.

---

## CONVERSION-JOB-WARNING-ABEND

This parameter is used to specify the type of termination to be used by the Candidate Selection job when the number of conversion jobs that were created exceeds the value specified by the CONVERSION-JOB-WARNING-LIMIT parameter.

<b>Related Parameters:</b>	CONVERSION-JOB-WARNING-LIMIT
<b>Valid Settings:</b>	YES - When the conversion job count exceeded the limit, issue a U0100 abend at job completion. NO - When the conversion job count exceeds the limit issue a condition code 8 at job completion.
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## CONVERSION-JOB-WARNING-LIMIT

This parameter is used to specify the conversion job limit to be used by the Candidate Selection job to determine if a console warning message should be issued at job termination.

**Related Parameters:** CONVERSION-JOB-WARNING-ABEND

**Valid Settings:** 0 - No warning message should be issued at job completion.

1-99999 - A warning message should be issued at job completion when the number of conversion jobs exceed this value.

**Default Setting:** 99999

**ISPF panel(s):** N/A

## CONVERSION-MEMBER-NAME-SAME-AS-JOBNAME

This parameter allows the user to cause the member names under which each conversion job is stored (provided that the conversion JCL dataset is a PDS) to be identical to the conversion job names.

**Related Parameters:** CONVERSION-JCL-TARGET-DATASET-NAME  
CONVERSION-JOB-NAME

**Valid Settings:** YES - Cause any members created as part of the creation of conversion jobs during candidate selection to be saved with member names identical to the job names

NO - Do not use the conversion job names as the PDS member names (use standard JOB00000 format)

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** If this parameter is set to YES, then the CONVERSION-JOB-NAME parameter value must have enough scrollable positions to allow for unique job names.

---

## CONVERSION-REPORT

This parameter tells Tape/Copy whether or not to produce the Conversion Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Conversion Report NO - Do not produce the Conversion Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## CONVERSION-STATISTICS-REPORT

This parameter tells Tape/Copy whether or not to produce the Conversion Statistics Report. The user can also use this parameter to tell Tape/Copy to only print the total lines of the report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Conversion Statistics Report NO - Do not produce the Conversion Statistics Report TOTALS - Print only the grand totals line of the Conversion Statistics Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel

## CREATE-DC-INVENTORY-FLATFILE

This parameter is used to control the generation of the Dual/Copy Inventory File, which is used as an alternative to the Dasd Backup Stacker Bridge File and by the DR/Xpert product.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Create the file NO - Do not create the file
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## DATA-CENTER-ID

This parameter defines the internal data center identification code.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	The code used at your data center to designate tapes in the main tape library. (For example, TLMS uses 'DC' as the default code; Control-T uses the default code 'MAINLIB'.)
<b>Default Setting:</b>	DC
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter applies only to TLMS and Control-T users.

---

## DATA-CENTER-NAME

The data center name entered into this parameter will appear on all report headings generated by Tape/Copy.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any character string; the string is delimited by blanks; use underscore characters in place of blanks.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DATA-CONVERSION-ENGINE

This parameter is dynamically set by Tape/Copy. It tells the Tape/Copy what conversion engine is to be used when generating the conversion JCL.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This value will be dynamically determined by Tape/Copy
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Warning** This parameter should not be modified by the user.

---

## DATA-COPY-FUNCTION

This parameter is used to specify the desired conversion function.

<b>Related Parameters:</b>	MOVED-DATASET-RETENTION-PERIOD PERFORM-DUALCOPY-PROCESSING
<b>Valid Settings:</b>	COPY - copy the tapes while preserving the original input tapes MOVE - copy the tapes while flagging the original input tapes for expiration based on the value of the MOVED-DATASET-RETENTION-PERIOD parameter
<b>Default Setting:</b>	MOVE
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel Copy on Demand Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel Demand Newname Copy Panel



---

**Warning** When using STACKED-FILE-QUALIFICATION: EACH with DATA-COPY-FUNCTION: MOVE, all files in the input multi-file volume set will be expired at the completion of the conversion job. The user must make sure that the files that they are not selecting for conversion from the input tape do not contain valid data that should not be scratched.

When PERFORM-DUALCOPY-PROCESSING is set to YES and/or RECOVERY, this parameter MUST be set to COPY.

---

## DATASET-NAME-TYPE

This parameter is used as selection criteria for selecting or rejecting GDG datasets.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	ALL - Select from GDG and non-GDG datasets GDG - Select from only GDG dataset name types NON-GDG - Select from only non-GDG dataset name types
<b>Default Setting:</b>	ALL
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## DATASET-REJECTION-REPORT

This parameter tells Tape/Copy whether or not to produce the Data Set Rejection Report.

<b>Related Parameters:</b>	BYPASS-REJECTION-MESSAGE-PROCESSING
<b>Valid Settings:</b>	YES - Produce the Dataset Rejection Report NO - Do not produce the Dataset Rejection Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel

## DATASET-REJECTION-SUMMARY-REPORT

This parameter tells Tape/Copy whether or not to produce the Data Set Rejection Summary Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Dataset Rejection Status Report NO - Do not produce the Dataset Rejection Status Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel

## DATE-WINDOW

This parameter defines the range of year 2000 date windowing where a century is not available. Any year that is equal to or less than the numeric value of this parameter represents 20xx dates. Any year that is greater than the numeric value of this parameter represents 19xx dates. This parameter is designed primarily for older releases of tape management systems that are not Y2K compliant and have not provided for a century indicator in the date fields.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any 2-digit number
<b>Default Setting:</b>	50
<b>ISPF panel(s):</b>	N/A

## DAYS-IDLE

This parameter allows the user to select tape datasets that have been idle the specified number of days. Tape/Copy compares the last used date of the tape to the date calculated from this parameter value and then bypasses any tapes accessed within that time period.

<b>Related Parameters:</b>	MAXIMUM-DAYS-IDLE
<b>Valid Settings:</b>	Valid number 0 - 999999 (days) Julian Date (YYYY.DDD) Gregorian Date (MM/DD/YYYY)
<b>Default Setting:</b>	3
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## DELAY-MINUTES-FOR-ADVR-RECALL-TO-CACHE

This parameter tells Tape/Copy how long to wait for Advanced Recall to recall a volume to an ATL's cache before commencing the conversion process for the volume. At the end of the delay period, Tape/Copy will issue an informational message and start the conversion process. Should the volume be recalled prior to the expiration of the delay period, the conversion process will commence with no informational message.

<b>Related Parameters:</b>	ADVR-ROUTING-FILE-NAME USE-ADVR-INTERFACE
<b>Valid Settings:</b>	NONE - This feature is not in use. A numeric value in the range of 1 - 999 which represents the number of minutes that the Tape/Copy conversion process should wait for Advanced Recall to recall the volume being processed.
<b>Default Setting:</b>	005
<b>ISPF panel(s):</b>	NONE

## DELETE-PREEXISTING-RENAME-TARGET

This parameter is used to control whether Tape/Copy will delete any pre-existing ICF catalog entries that match the new dataset name that was generated for a candidate.

**Related Parameters:**      PERFORM-NEWNAME-PROCESSING  
                                      SELECT-NEWNAMING-DATASETS

**Valid Settings:**            NO - Any candidate datasets whose new dataset name is already defined in the ICF catalog will be bypassed by selection  
                                      YES - Any pre-existing ICF catalog entries that match a candidate datasets newname will be deleted and normal selection processing will continue

**Default Setting:**            NO

**ISPF panel(s):**              N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DELETE-WORK-DATASET-WHEN-FINISHED

This parameter tells the Tape/Copy whether or not to scratch it's work datasets at dataset close time.

**Related Parameters:**      NONE

**Valid Settings:**            YES - Delete the work datasets when finished  
                                      NO - Do not delete the work datasets when finished

**Default Setting:**            NO

**ISPF panel(s):**              N/A

## DFSMSHSM-ALTERNATEUNIT-VALUE

This parameter is used to specify an alternate unit name value to be used during VDR RECOVERY or MOVE processing of HSM MIGRATE or BACKUP DATASETS.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - No alternate unit name will be assigned Any valid unit name for the tape unit used during the VDR RECOVER or MOVE processing
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DFSMSHSM-ATLVOL-RECOVERY-FROM-PRIMVOL-DUPLEX

This parameter is used to specify whether DFSMSHsm Alternate volumes will be paired with the VDR duplex copy of the associated DFSMSHsm primary volume during VDR Recovery processing, or only paired with VDR copies of the DFSMS Alternate volumes.

<b>Related Parameters:</b>	DFSMSHSM-OCDS-CLUSTER-NAME DFSMSHSM-PRIMVOL-RECOVERY-FROM-ATLVOL-DUPLEX DUALCOPY-RECOVERY-MODE
<b>Valid Settings:</b>	YES - DFSMSHsm Alternate volumes will be paired with the VDR duplex copy of the associated DFSMSHsm primary volume during VDR Recovery processing. This is only supported for INPLACE recovery (DUALCOPY-RECOVERY-MODE: INPLACE). NO - DFSMSHsm Alternate volumes will only be paired with VDR copies of the DFSMS Alternate volumes.
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Warning** If this parameter is set to YES, the DFSMSHSM-OCDS-CLUSTER-NAME parameter must be set to a value other than NONE.

---

## DFSMSHSM-OCDS-CLUSTER-NAME

This parameter is used to specify the name of the DFSMSHsm OCDS cluster name.

**Related Parameters:** DFSMSHSM-ATLVOL-RECOVERY-FROM-PRIMVOL-DUPLEX  
DFSMSHSM-PRIMVOL-RECOVERY-FROM-ATLVOL-DUPLEX  
DUALCOPY-RECOVERY-MODE

**Valid Settings:** NONE - No DFSMSHsm TTOC extract file will be built. The lack of a DFSMSHsm TTOC extract will prevent:

- DFSMSHsm Alternate (Copy) volumes from being converted.
- INPLACE recovery of DFSMSHsm volumes.
- The DFSMSHSM-ATLVOL-RECOVERY-FROM-PRIMVOL-DUPLEX and DFSMSHSM-PRIMVOL-RECOVERY-FROM-ATLVOL-DUPLEX functions from working.

DFSMSHsm OCDS cluster name

Name of REPRO copy of the DFSMSHsm OCDS cluster

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Warning** This parameter must be set to a value other than NONE when using VDR In-place Recovery for HSM files, or performing a Tape/Copy MOVE function on HSM Alternate volumes.

---

## DFSMSHSM-PRIMVOL-RECOVERY-FROM-ATLVOL-DUPLEX

This parameter is used to specify whether DFSMSHsm Primary volumes will be paired with the VDR duplex copy of the associated DFSMSHsm alternate volume during VDR Recovery processing, or will only be paired with VDR copies of the DFSMS Primary volumes.

**Related Parameters:** DFSMSHSM-ATLVOL-RECOVERY-FROM-PRIMVOL-DUPLEX  
DFSMSHSM-OCDS-CLUSTER-NAME  
DUALCOPY-RECOVERY-MODE

**Valid Settings:** YES - DFSMSHsm Primary volumes will be paired with the VDR duplex copy of the associated DFSMSHsm alternate volume during VDR Recovery processing.  
This is only supported for INPLACE recovery (DUALCOPY-RECOVERY-MODE: INPLACE).  
NO - DFSMSHsm Primary volumes will only be paired with VDR copies of the DFSMS Primary volumes.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** If this parameter is set to YES, the DFSMSHSM-OCDS-CLUSTER-NAME parameter must be set to a value other than NONE.

---

## DFSMSHSM-SELECT-NON-FULL-TAPES

This parameter controls whether Tape/Copy Candidate Selection will allow DFSMSHsm tapes that are not marked full in the DFSMSHsm OCDS to be selected.

**Related Parameters:** DFSMSHSM-OCDS-CLUSTER-NAME

**Valid Settings:** YES - Allows both full and non-full DFSMSHsm tapes to be selected  
NO - Only allows full DFSMSHsm tapes to be selected

**Default Setting:** YES

**ISPF panel(s):** N/A



**Warning** This selection logic is only available when the DFSMSHSM-OCDS-CLUSTER-NAME parameter has been set to a value other than NONE.

---

## DMS/CA-DISK-DYNXUNIT

This parameter is used to define the DYNxUNIT that will be set in the ARCHVOLS records created by Tape/Copy. Users can specify the DMS DYNn number that corresponds to the output media of the Tape/Copy "MOVE" or the output of the VDR Copy Recovery.

This value relates to the table in the user's DMS PARMLIB that is setup of 1-9 units that can be used for archival/backup. Typically there is only one unit type listed in the DMS PARMLIB table, but it is possible to have more. The number specified in this parameter is used to update the DMS ARCHVOLS record that Tape/Copy creates for the Move/Copy Recovery output tapes.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	1 - 9 (For example, DMS/CA-DISK-DYNXUNI: 2 would result in setting DYN2UNIT in new ARCHVOLS records.)
<b>Default Setting:</b>	1
<b>ISPF panel(s):</b>	N/A

## DMS/CA-DISK-FILES-DATASET

This parameter is used to specify the dataset name of the DMS/CA-Disk FILES dataset. The DMS/CA-Disk FILES dataset that corresponds to the tapes to be processed must be identified to Tape/Copy using the DMS/CA-DISK-FILES-DATASET parameter, or by setting DMS/CA-DISK-FILES-DATASET: NONE and adding a FILES DD statement to the Tape/Copy job JCL.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid DMS FILES dataset name - the specified dataset will be dynamically allocated to the DD name FILES with DISP=(SHR,KEEP). NONE - Tape/Copy will not dynamically allocate the FILES dataset's dataset name. Tape/Copy will assume the user has manually listed the FILES dataset name in a FILES DD in the Tape/Copy JCL.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter supports the use of system symbolics. See ["Using Symbolics in Tape/Copy Dataset Names"](#) in the Tape/Copy Installation Guide for more information.

---

## DMS/CA-DISK-LOADLIB

This parameter is used to specify the dataset name of the DMS/CA-DISK LOADLIB library. The LOADLIB is automatically added to the STEPLIB of the Tape/Copy JCL for any jobs that would call the DMS interface.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid DMS LOADLIB dataset name - the specified dataset will be dynamically allocated to the DD name STEPLIB with DISP=(SHR,KEEP).  STEPLIB / LINKLIST / NONE - Tape/Copy will assume that the DMS modules are available, if needed.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DMS/CA-DISK-PARMLIB

This parameter is used to specify the dataset name of the DMS/CA-DISK PARMLIB library.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid DMS PARMLIB dataset name - the specified dataset will be dynamically allocated to the DD name PARMLIB with DISP=(SHR,KEEP).  NONE - Tape/Copy will not dynamically allocate the PARMLIB dataset. Tape/Copy will assume the user has manually listed the PARMLIB dataset name in a PARMLIB DD in the Tape/Copy JCL.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## DUALCOPY-CLEAN-BYPASS-ICF-CLEANUP

This parameter permits the user to bypass the catalog lookup and uncataloging of files and gdg base datasets for files that are processed during VDR Cleanup. This should provide a performance increase during the VDR Cleanup process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NO - Do not bypass ICF Catalog Cleanup YES - Bypass ICF Catalog Cleanup
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DMS/CA-DISK-USE-EDM-ALIAS

This parameter is used to force Tape/Copy to use the alias 'OTTCDMS3' rather than program name OTTC0003 in the conversion jobs EXEC statement so that the user can define EDM rules more easily (by creating a rule that looks for PGM=OTTCDMS3 and makes that tape an EDM tape). Only jobs processing DMS tapes - as identified by the PROPRIET table - would use the OTTCDMS3 alias.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Change the JOBSTMTS EXEC statement from PGM=OTTC0003 to PGM=OTTCDMS3 for jobs that will create EDM managed DMS tapes. NO - Use the standard conversion program of EXEC PGM=OTTC0003.
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



**Warning** See [Chapter 5](#) in the Tape/Copy User Guide for more information about processing DMS/CA-Disk datasets defined as externally managed.

---

## DUALCOPY-BKUPS-EXPIRED-IF-ORIG-UNCATALOGED

This parameter allows the user to specify whether the Dual Copy backup will be expired if the original dataset is no longer cataloged to the original volser and file sequence.

**Related Parameters:** MOVED-DATASET-RETENTION-PERIOD

**Valid Settings:** YES - VDR Dual Copy backup datasets will be processed as having no original if the original dataset has become uncataloged.  
NO - VDR Dual Copy expiration will process uncataloged original datasets normally

**Default Setting:** NO

**ISPF panel(s):** N/A

## DUALCOPY-CLEAN-BYPASS-ICF-CLEANUP

During the expire/cleanup of Dual Copy backups, the ability to bypass updating the ICF catalog is controlled by this parameter's value set to YES | NO.

**Related Parameters:** NONE

**Valid Settings:** YES or NO

**Default Setting:** NO

**ISPF panel(s):** N/A

## DUALCOPY-CLEAN-GRACE-PERIOD

This parameter permits the Dual Copy Clean-up Process to bypass datasets whose create date is greater than (created after this date) or equal to the date computed or specified by this parameter value.

**Related Parameters:** NONE

**Valid Settings:** NONE - This feature is not in use  
0-9999 - Causes the numeric value specified to be subtracted from the current date and compares the result to the dataset's create date. Dual Copy backups with create dates equal to or greater than this calculated date are not expired by the Dual Copy Clean-up Utility.  
Julian date (YYYY.DDD) - Dual Copy backups with create dates greater than (created after this date) or equal to this value are not expired by the Dual Copy Clean-up Utility.  
Gregorian date (MM/DD/YYYY) - Dual Copy backups with create dates greater than (created after this date) or equal to this value are not expired by the Dual Copy Clean-up Utility.

**Default Setting:** NONE

**ISPF panel(s):** Expire VDR Dual Copy Backups Job Parameters Panel

**Example:** If the current date is 2002.245 and the DUALCOPY-CLEAN-GRACE-PERIOD is set to 5, the Dual Copy Clean-up job will not expire any backups that were created on or since 2002.240.



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUALCOPY-CLEAN-RETAIN-CATALOGED-VERSION

This parameter permits the Dual Copy Clean-up Process to cause cataloged VDR backup datasets to be retained even when there might be uncataloged versions of the datasets with a higher backup media utilization..

**Related Parameters:** NONE

**Valid Settings:** NO - This feature is not in use, normal selection of the retention of the highest utilization backup datasets will be observed.  
YES - Retain the cataloged backup datasets even if there are backup copies that are not cataloged.

**Default Setting:** NO

**ISPF panel(s):** NONE

## DUALCOPY-HYBRID-RECOVERY-CUTOFF

This parameter specifies which files will be recovered “in place” vs. by “copy recovery” when the DUALCOPY-RECOVERY-MODE has been set to HYBRID.

**Related Parameters:** DUALCOPY-RECOVERY-MODE

**Valid Settings:** 0-99999 - Causes the numeric value specified to be subtracted from the current date and compares the result to the dataset's create date. Files with create dates after or equal to this computed value will be recovered using Copy Recovery. Files whose create date is before this computed value will be recovered using In-place Recovery.

Julian date (YYYY.DDD) - Files with create dates after or equal to this date value will be recovered using Copy Recovery. Files with create dates before this date will be recovered using In-place Recovery.

Gregorian date (MM/DD/YYYY) - Files with create dates after or equal to this date value will be recovered using Copy Recovery. Files with create dates before this date will be recovered using In-place Recovery.

**Default Setting:** 0

**ISPF panel(s):** VDR Dual Copy Recovery Selection Panel

**Example:** If the current date is 2002.245 and the DUALCOPY-HYBRID-RECOVERY-CUTOFF parameter is set to 5, Dual Copy Recovery will perform a Copy Recovery for any datasets created on or since 2002.240 and will perform a In-place Recovery for any datasets created prior to 2002.240.



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUALCOPY-INVENTORY-CATALOG-LOOKUP

This parameter allows the user to control the catalog lookup processing for the Dual Copy Inventory Report.

**Related Parameters:** None

**Valid Settings:** YES - Perform catalog lookup processing during report generation.  
NO - DO not perform catalog lookup processing during report generation.

**Default Setting:** YES

**ISPF panel(s):** Dual Copy Inventory Report Selection Panel

## DUALCOPY-INVENTORY-REPORT-SORTSEQ

This parameter provides the user with a means of grouping the output generated by the Dual Copy Inventory Report.

**Related Parameters:** NONE

**Valid Settings:** NEWNAME\_DSN - Causes the Dual Copy Inventory Report to be grouped by Dual Copy data set names.  
ORIGINAL\_DSN - Causes the Dual Copy Inventory Report to be grouped by the original data set names.  
BACKUP\_VOLSER - Causes the Dual Copy Inventory Report to be grouped by the Dual Copy backup volser numbers.

**Default Setting:** NEWNAME\_DSN

**ISPF panel(s):** Dual Copy Inventory Report Selection Panel



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUALCOPY-RECOVERY-FROM-DUPLEX

This parameter allows the user to specify whether or not the duplex Dual Copy backup will be used for recovery.

**Related Parameters:** NONE

**Valid Settings:** YES - VDR Recovery will use either the primary Dual Copy backup, or the duplex copy for recovery  
NO - VDR Recovery will only use the primary Dual Copy backup for recovery  
ONLY - VDR Recovery will only use the duplex copy for recovery

**Default Setting:** NO

**ISPF panel(s):** VDR Dual Copy Recovery Selection Panel



---

**Note** See [Chapter 10](#) of the VDR Guide for information regarding the use of Duplex copies in recovery.

---

## DUALCOPY-RECOVERY-MODE

This parameter tells Tape/Copy what approach to use when recovering unavailable data that has been Dual Copied.

**Related Parameters:** DUALCOPY-HYBRID-RECOVERY-CUTOFF  
PERFORM-DUALCOPY-PROCESSING

**Valid Settings:** INPLACE - Recover Dual Copy backups without data movement  
COPYRCVY - Generate conversion batch jobs to recover Dual Copy backups to their original names  
HYBRID - All files created between the current date and the Hybrid Cutoff Date (DUALCOPY-HYBRID-RECOVERY-CUTOFF parameter) will be recovered using Copy Recovery, older files will be recovered In-place. The Hybrid Cutoff Date specifies the dataset create date that is used to separate the files that will be recovered via Copy Recovery versus those that will be recovered by In-place Recovery.

**Default Setting:** INPLACE

**ISPF panel(s):** VDR Dual Copy Recovery Selection Panel



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUALCOPY-RECYCLE-PERCENTAGE

This parameter specifies the minimum acceptable capacity utilization percentage that a Dual Copy backup tape, or volume set, must have. If a Candidate Selection job detects Dual Copy backup tapes or volume sets that are utilized at less than this percentage, new backups will be made and the original backups will be marked for expiration. This causes the old, less-utilized backup tapes to be "recycled".

**Related Parameters:** PERFORM-DUALCOPY-PROCESSING

**Valid Settings:** 0 - This feature is not in use  
1-99 - The number of the minimum acceptable capacity utilization percentage

**Default Setting:** 0

**ISPF panel(s):** N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUALCOPY-TAPE-LIBRARY-REPORT

This parameter tells Tape/Copy whether or not to produce the Dual Copy Tape Library Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Dual Copy Tape Library Report NO - Do not produce the Dual Copy Tape Library Report
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## DUPLEX-MEDIA-TYPE

This parameter is used to identify the media type that VDR should use for the duplex (secondary) copy created by a VDR when two Dual Copy backups are requested.

<b>Related Parameters:</b>	PERFORM-DUALCOPY-PROCESSING DUPLEX-NEWNAME-TABLE
<b>Valid Settings:</b>	<i>iocntlbt media</i> - Unit name and SMS class information will be obtained from the specified IOCNTLTB media type. ASIS - Unit name and SMS class information will be the same as the values used for the primary output tape DD statement. NONE - No duplex outputs will be created.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	Duplex VDR Copy Options Panel



---

**Note** If this parameter is set to "NONE" (so that no duplex copy is to be created), the DUPLEX-NEWNAME-TABLE parameter must be set to "NONE" as well.

---



---

**Note** This parameter is only available to VDR users. See [Chapter 7](#) of the VDR Guide for more information on the use of duplex copies.

---

## DUPLEX-NEWNAME-TABLE

This parameter identifies which dataset newname pattern member in the Tape/Copy PARMLIB library to use for Dual Copy duplex backups.

**Related Parameters:**    PERFORM-DUALCOPY-PROCESSING  
                                 PERFORM-NEWNAME-PROCESSING  
                                 DUPLEX-MEDIA-TYPE

**Valid Settings:**        Any valid Tape/Copy PARMLIB library member name.  
                                 NONE - No duplex newname output will be created.

**Default Setting:**        NONE

**ISPF panel(s):**         Duplex VDR Copy Options Panel  
                                 Dual Copy Candidate Selection Panel  
                                 VDR Dual Copy Recovery Selection Panel  
                                 Dual Copy Inventory Report Selection Panel  
                                 Expire VDR Dual Copy Backup Selection Panel



---

**Note** If this parameter is not set to "NONE" (duplex copies are to be created) the PERFORM-NEWNAME-PROCESSING parameter must be set to "AUTO". Duplex copies using standard newnaming are not supported.

---



---

**Note** If this parameter is set to "NONE" (so that no duplex copy is to be created), the DUPLEX-MEDIA-TYPE parameter must be set to "NONE" as well.

---



---

**Note** This parameter is only available to VDR users. See [Chapter 7](#) of the VDR Guide for more information on using duplex copies.

---

### DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX

This parameter tells BVIR which dataset name prefix to use when it needs to dynamically allocate a VSAM work file on DASD.

**Related Parameters:** DYNAMIC-ALLOCATION-BVIRVSAM-DATA-VOLSER  
DYNAMIC-ALLOCATION-BVIRVSAM-INDEX-VOLSER

**Valid Settings:** Any valid dataset name prefix (no longer than 26 characters)  
NONE - causes Tape/Copy to not use the BVIR data lookup during candidate selection

**Default Setting:** NONE

**ISPF panel(s):** N/A

### DYNAMIC-ALLOCATION-BVIRVSAM-DATA-VOLSER

This parameter tells BVIR which DASD volume serial number to use when it needs to dynamically allocate a VSAM work file data component.

**Related Parameters:** DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX  
DYNAMIC-ALLOCATION-BVIRVSAM-INDEX-VOLSER

**Valid Settings:** NONE - BVIR will try to select an available volser  
Any valid DASD volume serial number

**Default Setting:** NONE

**ISPF panel(s):** N/A

### DYNAMIC-ALLOCATION-BVIRVSAM-INDEX-VOLSER

This parameter tells BVIR which DASD volume serial number to use when it needs to dynamically allocate a VSAM work file index component.

**Related Parameters:** DYNAMIC-ALLOCATION-BVIRVSAM-DATA-VOLSER  
DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX

**Valid Settings:** NONE - BVIR will try to select an available volser  
Any valid DASD volume serial number

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-DATA-CLASS

This parameter tells Tape/Copy which SMS data class to use when it needs to dynamically allocate a work file on DASD.

**Related Parameters:** DYNAMIC-ALLOCATION-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-STORAGE-CLASS  
DYNAMIC-ALLOCATION-UNIT  
DYNAMIC-ALLOCATION-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid SMS data class

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-DATASET-NAME-PREFIX

This parameter tells Tape/Copy which dataset name prefix to use when it needs to dynamically allocate a work file on DASD.

**Related Parameters:** NONE

**Valid Settings:** Any valid dataset name prefix (no longer than 26 characters)

**Default Setting:** OT.TAPECOPY

**ISPF panel(s):** N/A



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## DYNAMIC-ALLOCATION-MANAGEMENT-CLASS

This parameter tells Tape/Copy which SMS management class to use when it needs to dynamically allocate a work file on DASD.

<b>Related Parameters:</b>	DYNAMIC-ALLOCATION-DATA-CLASS DYNAMIC-ALLOCATION-STORAGE-CLASS DYNAMIC-ALLOCATION-UNIT DYNAMIC-ALLOCATION-VOLSER
<b>Valid Settings:</b>	NONE - This parameter is not in use Any valid SMS management class
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DYNAMIC-ALLOCATION-RETRY-LIMIT

This parameter allows the user to limit the number of times dynamic allocation for a given resource is retried before Tape/Copy terminates with a U0100 abend.

The conditions that cause dynamic allocation to retry the allocation are:

- dataset in use
- unit unavailable
- ddname unavailable
- dataset is already allocated

These dynamic allocation retries are attempted after an appropriate wait for the resource to clear.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid number from 0-9999999
<b>Default Setting:</b>	60
<b>ISPF panel(s):</b>	N/A

## DYNAMIC-ALLOCATION-SORTWORK-UNIT

This parameter tells Tape/Copy what unit name to use when it needs to dynamically allocate a sort work file.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid EDT unit name
<b>Default Setting:</b>	SYSDA
<b>ISPF panel(s):</b>	N/A

## DYNAMIC-ALLOCATION-SPACE-UNIT-TRACK-LIMIT

If this parameter is set to a value other than NONE, allocations for Tape/Copy's work files will have their primary allocation size reduced to the specified number of tracks (if the allocation request was for more than specified number of tracks) and the secondary allocation will also be set to the number of tracks specified by this parameter.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This parameter is not in use Any valid number 1-9999999
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** Use of this parameter may cause space abends because the work files may require more space than can be acquired using all 16 extents. However, this parameter is intended to help resolve space abends caused by insufficient contiguous free space.

---

## DYNAMIC-ALLOCATION-STORAGE-CLASS

This parameter tells Tape/Copy which SMS storage class to use when it needs to dynamically allocate a work file on DASD.

**Related Parameters:** DYNAMIC-ALLOCATION-DATA-CLASS  
DYNAMIC-ALLOCATION-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-UNIT  
DYNAMIC-ALLOCATION-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid SMS storage class

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-TAPE-DATA-CLASS

This parameter tells Tape/Copy which SMS data class to use when it needs to dynamically allocate a work file to tape.

**Related Parameters:** ALLOCATE-LARGE-WORK-FILES-AS  
DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS  
DYNAMIC-ALLOCATION-TAPE-UNIT  
DYNAMIC-ALLOCATION-TAPE-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid SMS tape data class

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS

This parameter tells Tape/Copy which SMS management class to use when it needs to dynamically allocate a work file to tape.

**Related Parameters:** ALLOCATE-LARGE-WORK-FILES-AS  
DYNAMIC-ALLOCATION-TAPE-DATA-CLASS  
DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS  
DYNAMIC-ALLOCATION-TAPE-UNIT  
DYNAMIC-ALLOCATION-TAPE-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid SMS tape management class

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS

This parameter tells Tape/Copy which SMS storage class to use when it needs to dynamically allocate a work file to tape.

**Related Parameters:** ALLOCATE-LARGE-WORK-FILES-AS  
DYNAMIC-ALLOCATION-TAPE-DATA-CLASS  
DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-TAPE-UNIT  
DYNAMIC-ALLOCATION-TAPE-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid SMS tape storage class

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-TAPE-UNIT

This parameter tells Tape/Copy which unit name to use when it needs to dynamically allocate a work file to tape.

**Related Parameters:** ALLOCATE-LARGE-WORK-FILES-AS  
DYNAMIC-ALLOCATION-TAPE-DATA-CLASS  
DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS  
DYNAMIC-ALLOCATION-TAPE-VOLSER

**Valid Settings:** NONE - This parameter is not in use  
Any valid EDT unit name

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-TAPE-VOLSER

This parameter tells Tape/Copy which tape volume serial number to use when it needs to dynamically allocate a work file to tape.

**Related Parameters:** ALLOCATE-LARGE-WORK-FILES-AS  
DYNAMIC-ALLOCATION-TAPE-DATA-CLASS  
DYNAMIC-ALLOCATION-TAPE-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-TAPE-STORAGE-CLASS  
DYNAMIC-ALLOCATION-TAPE-UNIT

**Valid Settings:** NONE - Tape/Copy will try to select an available tape volser  
Any valid tape volume serial number

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-UNIT

This parameter tells Tape/Copy which unit name to use when it needs to dynamically allocate a work file.

**Related Parameters:** DYNAMIC-ALLOCATION-DATA-CLASS  
DYNAMIC-ALLOCATION-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-STORAGE-CLASS  
DYNAMIC-ALLOCATION-VOLSER

**Valid Settings:** Any valid EDT unit name

**Default Setting:** SYSDA

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-VOLSER

This parameter tells Tape/Copy which DASD volume serial number to use when it needs to dynamically allocate a work file.

**Related Parameters:** DYNAMIC-ALLOCATION-DATA-CLASS  
DYNAMIC-ALLOCATION-MANAGEMENT-CLASS  
DYNAMIC-ALLOCATION-STORAGE-CLASS  
DYNAMIC-ALLOCATION-UNIT

**Valid Settings:** NONE - Tape/Copy will try to select an available volser  
Any valid DASD volume serial number

**Default Setting:** NONE

**ISPF panel(s):** N/A

## DYNAMIC-ALLOCATION-VSAM-DATASET-NAME-PREFIX

This parameter tells Tape/Copy which dataset name prefix to use when it needs to dynamically allocate a VSAM work file on DASD.

**Related Parameters:** NONE

**Valid Settings:** Any valid dataset name prefix (no longer than 26 characters)

**Default Setting:** OT.TAPECOPY

**ISPF panel(s):** N/A



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in the Tape/Copy Installation Guide for more information.

---

## DYNAMIC-ALLOCATION-VSAM-DATA-VOLSER

This parameter tells Tape/Copy which DASD volume serial number to use when it needs to dynamically allocate a VSAM work file data component.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - Tape/Copy will try to select an available volser Any valid DASD volume serial number
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## DYNAMIC-ALLOCATION-VSAM-INDEX-VOLSER

This parameter tells Tape/Copy which DASD volume serial number to use when it needs to dynamically allocate a VSAM work file index component.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - Tape/Copy will try to select an available volser Any valid DASD volume serial number
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## EJECT-TAPES

This parameter controls whether conversion processing ejects ATL resident tapes after it has processed them, and controls which tapes will be ejected.

<b>Related Parameters:</b>	EJECT-TAPES-FROM
<b>Valid Settings:</b>	NONE - No tapes should be ejected after the copy operation INPUT - ATL resident tapes read as input to the copy operation should be ejected OUTPUT - ATL resident tapes created by the copy operation should be ejected BOTH - Both the input and the output tapes should be ejected from the ATL (if ATL resident)
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## EJECT-TAPES-FROM

This parameter controls the location from which tapes will be ejected. This parameter is in effect only when the EJECT-TAPES parameter is set to a value other than NONE.

<b>Related Parameters:</b>	EJECT-TAPES
<b>Valid Settings:</b>	NONE -The default location for ejecting tapes will be used. <i>aabb</i> - A 4-character code for the LSM address the ejects are to target. aa is the ACS id value in hex (00-FF). bb is the LSM id in hex (00-FF). <i>aabbcc00</i> - An 8-character code for the CAP address the ejects are to target. aa is the ACS id value in hex (00-FF). bb is the LSM id in hex (00-FF). cc is the CAP value in hex (00-02) and 00 is a constant value.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



**Note** This parameter is valid for use with STK devices.

---

## ENCRYPTION-AUTO-GENERATED-KEY-STRENGTH

This parameter specifies the encryption strength of the key to be generated during an encryption, when the CopyCrypt Key Database is being used. **If the ICSF CKDS is being used the only strength that can be generated is DES3.**

<b>Related Parameters:</b>	ENCRYPTION-KEY-DATABASE
<b>Valid Settings:</b>	DES3 - Generate a DES3 key AES128 - Generate an AES128 key AES256 - Generate an AES256 key
<b>Default Setting:</b>	DES3
<b>ISPF panel(s):</b>	N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## ENCRYPTION-FACILITY

When encryption/decryption processing is requested, this parameter is used to determine whether IBM's ICSF (hardware) encryption or CopyCrypt's software encryption algorithms are to be used for encryption/decryption functions.

<b>Related Parameters:</b>	ENCRYPTION-KEY-DATABASE
<b>Valid Settings:</b>	ICSF - CopyCrypt will use IBM's ICSF facility to perform encryption and decryption functions. SOFTWARE - CopyCrypt will use software encryption algorithms to perform encryption and decryption functions.
<b>Default Setting:</b>	ICSF
<b>ISPF panel(s):</b>	N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## ENCRYPTION-KEY-DATABASE

When encryption/decryption processing is requested, this parameter is used to determine whether ICSF or CopyCrypt's key database will be used to retrieve labeled key values.

<b>Related Parameters:</b>	ENCRYPTION-FACILITY
<b>Valid Settings:</b>	ICSF - IBM's ICSF key database will be used to retrieve any labeled key values. CPYCRYPT - CopyCrypt's own key database will be used to retrieve any labeled key values.
<b>Default Setting:</b>	ICSF
<b>ISPF panel(s):</b>	N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## ERASE-DATA-AT-END-OF-LAST-OUTPUT-TAPE

This parameter is used to tell Tape/Copy whether any data past the end of the last written output dataset in the copy operation should be erased.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NO - Tape/Copy will not erase previous data at the end of the last dataset YES - Tape/Copy will erase (using DSE) data past the end of the last dataset
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Warning** See [Chapter 12, "Erasing Previously Written Data From the Output Tape"](#) of the Tape/Copy User Guide for important information on the use of this feature.

---

## ESTAE-ENVIRONMENT-ACTIVE

This parameter allows the user to turn the abend error recovery routines on or off.

Related Parameters:	SNAP-FULL-DUMP
Valid Settings:	YES - The ESTAE environment is active NO - The ESTAE environment is not active
Default Setting:	YES
ISPF panel(s):	N/A



---

**Warning** This parameter value should not be changed by the user unless specifically directed by OpenTech Systems Technical Support.

---

## EXCLUDE-ABENDING-TAPE-VOLSERS

This parameter tells Tape/Copy whether or not to record an input tape volser that abends during conversion processing in the BADMEDIA member of the Tape/Copy PARMLIB library. By recording the abending tape, subsequent runs of the Tape/Copy Candidate Selection process will bypass the abending volser from further selection and processing unless the volser is removed from the BADMEDIA member by the user or as the result of the volser having a dataset create date greater than the date listed in the BADMEDIA parmlib entry.

Related Parameters:	NONE
Valid Settings:	YES - Record the tapes that abended during conversion NO - Do not record the tapes that abended during conversion
Default Setting:	YES
ISPF panel(s):	N/A



---

**Note** If this parameter is set to YES, it is required that the userid running the Tape/Copy conversion job be security cleared to update the Tape/Copy PARMLIB library.

---

## EXCLUDE-PREVIOUSLY-SELECTED-FILES

This parameter tells Tape/Copy whether or not to exclude datasets from candidate selection if they had already been selected by a previous run of the candidate selection job. This feature causes Tape/Copy to retain a list of the previously selected files (the dataset name of the list is @dsprefix.TAPECOPY.EXCLPREV.SELECTED) and compare the candidate datasets to that list during the selection process. This permits the users to execute the candidate selection process multiple times and avoid reselecting the same datasets previously selected unless the dataset has changed since it was last selected for processing.

**Related Parameters:** NONE

**Valid Settings:**

YES - indicates that the previously selected files will be excluded and the table of previously selected datasets will be updated with datasets currently selected.

NO - indicates that the previously selected files will not be excluded and the list of previously selected datasets will not be updated with datasets currently selected.

NEW - indicates that the list of previously selected datasets will be emptied prior to checking for previously selected datasets, and then updated to include all datasets currently selected.

**Default Setting:** NO

**ISPF panel(s):** N/A

## EXCP-ASSUME-18-BYTE-PADDING

This parameter specifies whether or not the Tape/Copy conversion job is to assume that 18 byte padding is in effect for RECFM=V/VB datasets that have a block size less than 18 bytes, or whose individual blocks may have BDWs whose value is less than 18 bytes. MVS access methods pad variable-length record format-V blocks written to tape to the right with binary zeros so that the data block length equals 18 bytes (BUT MVS does not adjust the BDW!).

**Related Parameters:** EXCP-BYPASS-SPECIAL-RECFMVB-HANDLING

**Valid Settings:** NO - Do not assume 18 byte padding for RECFM=V/VB datasets. Tape/Copy will use the dataset's block size to determine the number of bytes to read for each block. And Tape/Copy will compare the BDW in the block to both the block size and the actual number of bytes read. If the blocks were padded to 18 bytes, and this parameter is set to NO the copy operation will terminate with BDW mismatch errors.  
YES - For RECFM=V/VB datasets Tape/Copy will use a blksize of 18, if the actual blksize is less than 18 bytes. Tape/Copy will treat any BDW with a value of less than 18 bytes as if it were 18 bytes.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** The EXCP-BYPASS-SPECIAL-RECFMVB-HANDLING parameter must be set to NO for the EXCP-ASSUME-18-BYTE-PADDING parameter value to be used by Tape/Copy.

---

## EXCP-BYPASS-SPECIAL-RECFMVB-HANDLING

This parameter allows the user to specify whether or not Tape/Copy is to bypass its special RECFM=VB handling. The special channel programming is used to achieve much better performance, but it depends on valid BDWs. If “bad” BDWs (including BDWs in the datasets that have blocksize values larger than the blocksize in the tape header labels used by Open) are detected in the input dataset, the copy operation will be terminated with an error. This parameter will allow such a dataset to be copied.

<b>Related Parameters:</b>	EXCP-ASSUME-18-BYTE-PADDING
<b>Valid Settings:</b>	NO - Normal high-speed special VB handling will be used YES - Special VB handling will not be used
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## EXCP-SKIP-UNREADABLE-BLOCKS

This parameter specifies whether or not Tape/Copy should skip over bad blocks encountered on an input tape during a copy operation.

<b>Related Parameters:</b>	SNAP-FULL-DUMP
<b>Valid Settings:</b>	NO - Bad blocks will not be skipped; the copy operation will terminate with errors YES - The first 100 bad blocks of each input dataset will be skipped and not written to the output dataset; after 100 bad blocks in any one dataset the copy operation will be terminated PROMPT - A WTOR will prompt the user when a bad block is detected; the user determines at that time whether to skip the bad blocks or terminate the operation
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** In all cases of skipped blocks, the input tape is added to the BADMEDIA table of the Tape/Copy PARMLIB (so that the tape is not selected for further processing by Tape/Copy) and the job will end with a cc=4 as a warning to the user.

---



---

**Note** This parameter is only applied if the Tape/Copy EXCP (INTERNAL) copy engine is used to do the copy.

---

## EXCP-USE-FULL-ERP

This parameter informs Tape Copy and Tape Analyze/Compare whether or not to turn on IBM Full ERP (Error Recovery Procedure) support for reading the input tape. When Full ERP is on more I/O error and special conditions can be recovered from; when off some conditions can't be recovered from and will be considered permanent I/O errors. This parameter was introduced to get past an IBM zOS problem that degraded I/O performance by 500% or more when processing RECFM=U datasets whose block sizes were larger than 64K, making TapeCopy elapsed job times run three to four times longer. IBM has fixed the problem in zOS 1.13 and provided corrective service PTFs for releases 1.10, 1.11 and 1.12.

If on a release where the problem is fixed, always run with this parameter set to YES, the default. If on a pre 1.13 release where the problem is not fixed, you can choose to run with NO to get much better performance when RECFM=U datasets with block sizes larger than 64K are being copied, or accept the performance loss and provide better support for recovery of certain I/O errors. If running Tape Analyze/Compare on a system where the problem not fixed, all I/O will run with the performance loss due to the special channel programming used, unless NO is set. You can either run with YES and accept the performance loss or run with NO and if you encounter a terminating I/O error, re-run with YES.

<b>Related Parameters:</b>	SNAP-FULL-DUMP
<b>Valid Settings:</b>	YES - Use Full ERP NO - Don't use Full ERP
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## EXCPVR-IO-APPENDAGE-SUFFIX

This parameter allows the user to specify the two-byte suffix that is assigned to the Tape/Copy SIO appendage used with EXCPVR. This appendage must be placed into the LPA library. Its name must be IGG019xx (where xx can be any two characters in the range WA-Z9 that are not already used).

<b>Related Parameters:</b>	EXCPVR-MODE
<b>Valid Settings:</b>	WA-Z9 (Any two-byte value within that range)
<b>Default Setting:</b>	ZA
<b>ISPF panel(s):</b>	N/A

## EXCPVR-MODE

This parameter allows the user to specify whether or not EXCPVR should be used instead of standard EXCP for conversions. This only applies to conversions using the Tape/Copy INTERNAL EXCP engine.

<b>Related Parameters:</b>	EXCPVR-IO-APPENDAGE-SUFFIX EXCPVR-NONSWAPPABLE
<b>Valid Settings:</b>	YES - Use EXCPVR NO - Use standard EXCP, not EXCPVR
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** See [Chapter 13](#) of the Tape/Copy User Guide for more information on using EXCPVR.

---

## EXCPVR-NONSWAPPABLE

This parameter allows the user to specify whether or not Tape/Copy should make the conversion job non-swappable while the conversion job is running in order to get the best performance.

<b>Related Parameters:</b>	EXCPVR-MODE
<b>Valid Settings:</b>	YES - Make the Tape/Copy address space non-swappable while the conversion job is running NO - Do not make the conversion job non-swappable
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** The EXCPVR-MODE parameter must be set to YES to use this parameter.

---

## EXPIRE-OLDORIG-FORCE

This parameter allows the user to permit the VDR Business Continuance Utility (BCU) to reprocess the entries in the VDR BCU database tagged as failed during previous EXPIRE\_OLDORIG requests. This parameter will check for the existence of the old original volume/dataset/file sequence in the customers' TMC and if found, it will expire the volume/dataset/file sequence entry both within the BCU database and the customers TMC.

This parameter will also process entries selected for expire processing even if the BCU database entry was marked failed for Update New Original processing.

**Related Parameters:** UPDATE-NEWORIG-FORCE

**Valid Settings:** YES - Retry the EXPIRE OLD ORIGINAL processing for BCU database entries marked as failed  
NO - Do not retry EXPIRE OLD ORIGINAL processing for BCU database entries marked as failed.

**Default Setting:** NO

**ISPF panel(s):** N/A

## EXPIRE-WHEN-FORCING-OUT-OF-SERVICE

This parameter allows the user to expire a volume when placing it in out of service status. This is useful when trying to clear old media out of the tape library and the user does not want this volume to be reused as a scratch volume for a future allocation.

**Related Parameters:** FORCE-SOURCE-VOLUME-OUT-OF-SERVICE

**Valid Settings:** YES - Mark the tapes as expired  
NO - Do not mark the tapes as expired

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** When setting this parameter to YES, Tape/Copy will set the scratch bit in the volume record but will NOT clean up the multi-volume pointers. If the tape that was forced into scratch status had stacked files, then Tape/Copy will mark those files as "unused" but they are not unchained and they are not added to the free DSNB chain so they will never be reused.

---

This option is intended for use with migration projects where users want to put the old volumes in delete and scratch status as an archival of the original records. However, IT IS NOT RECOMMENDED for use in data centers for every day use, as it can frequently cause broken multi-volume chains and broken DSNB chains.

## FILES-PER-CONVERSION-JOB

This parameter provides the ability to limit the number of files per conversion job (in addition to limiting the number of tapes per conversion job).

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid numeric value 1-65535
<b>Default Setting:</b>	9999
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel

## FORCE-BROKEN-MULTIVOL-SELECTION

This parameter allows Tape/Copy candidate selection processing to select files that are on multi-volume sets that do not contain all the volumes that should exist according to the tape management database.

When using the RMM system setting RETAINBY(VOLUME), RMM may expire parts of a multi-volume set when it determines that all the files on those volumes are expired. The remaining partial multi-volume sets appear to Tape/Copy to be broken multivolume chains and are rejected. This parameter allows these files to be selected for processing.

<b>Related Parameters:</b>	ALLOW-MISSING-INPUT-DATASET-VOLUME BYPASS-END-OF-VOLSET-TEST
<b>Valid Settings:</b>	YES - Allow the selection of broken multi-volume sets (see below) NO - Reject files associated with broken multi-volume sets
<b>Default Setting:</b>	DEFAULT from DEFAULTS is NO
<b>ISPF panel(s):</b>	N/A



**Warning** The YES option is intended solely for use with RMM to process multi-volume sets that became broken due to the RMM system option RETAINBY(VOLUME). Any usage with other TMS' or with other "broken multivolume" chain conditions may produce undesirable results and is NOT supported.

When using this parameter the user will also need to set ALLOW-MISSING-INPUT-DATASET-VOLUME and BYPASS-END-OF-VOLSET-TEST to YES to prevent the EXCP copy engine for also detecting the "broken multi-volume" condition and failing the conversion at that point.

---

## FORCE-EOV-ON-OUTPUT

This parameter determines whether or not a new output volume will be mounted when the input tape reaches end-of-volume. This allows a user to copy a multi-volume file and guarantee that there will be the same number of output tapes as input tapes.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Mount a new output tape when the input tape's end-of-volume is reached NO - Do not mount a new output tape when the input tape's end-of-volume is reached
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Warning** If the output tape reaches end of volume before the input tape does, the copy operation will end and the job will be terminated. FORCE-EOV-ON-OUTPUT cannot be used for jobs that will perform reblocking. (Reblocking causes the number of output blocks to be different from the number of input blocks.)

---

## FORCE-EXPIRING-DATASET-CONVERSION

This parameter allows the user to force move/copy an expired tape dataset, which is normally bypassed by Tape/Copy processing.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Force the expiring tape dataset to convert NO - Do not force the expiring tape dataset to convert
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## FORCE-EXPIRING-DATASET-SELECTION

This parameter allows the user to force selection on an expired tape dataset, which is normally bypassed by Tape/Copy processing.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Force the expiring tape dataset to be selected NO - Do not force the expiring tape dataset to be selected
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## FORCE-SOURCE-VOLUME-OUT-OF-SERVICE

This parameter allows the user to force a volume to out of service status when all of the datasets on the tape are successfully converted to another tape. This is useful when trying to clear old media out of the tape library and the user does not want this volume to be reused as a scratch volume for a future allocation.

<b>Related Parameters:</b>	EXPIRE-WHEN-FORCING-OUT-OF-SERVICE
<b>Valid Settings:</b>	YES - Force the source tape volume out of service NO - Do not force the source tape volume out of service
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Warning** RMM users: When this parameter is set to YES, Tape/Copy uses the DELETEVOLUME RELEASE command to immediately expire moved input volumes.

---

## FORCE-UNCONDITIONAL-DATASET-CONVERSION

This parameter allows the user to force a volume to bypass the following Candidate Selection tests:

- Delete status
- Scratch status
- Unused tape entry
- Detached stacked datasets
- Creation date
- Dataset size

- Days idle
- Minimum/Maximum days until expiration
- Rangemove
- Media type
- Compaction type
- Volume serial number range

**Related Parameters:** NONE

**Valid Settings:** YES - Bypass the above listed candidate selection tests  
NO - Do not bypass the above listed candidate selection tests

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** This parameter should only be used under extreme conditions when many tape datasets that need to be moved are being rejected otherwise. For moving just one or two tape datasets, the Copy on Demand feature is better suited to the task.

---

## GDG-EXPDT-DETERMINATION

This parameter allows the user to specify whether or not Tape/Copy should calculate the expiration date of GDG datasets during the Expiration Date Determination Phase of Candidate Selection.

**Related Parameters:** NONE

**Valid Settings:** YES - Calculate the expiration dates for GDG datasets  
NO - Do not calculate the expiration dates for GDG datasets

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** See [Chapter 11](#) of the Tape/Copy User Guide for more information regarding calculated expiration dates.

---

## GREGORIAN-DATE-FORMAT

This parameter tells Tape/Copy what format to use when displaying dates on the reports.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	MM/DD/YYYY - American style Gregorian date format DD/MM/YYYY - European style Gregorian date format YYYY/MM/DD - Sortable style Gregorian date format
<b>Default Setting:</b>	MM/DD/YYYY
<b>ISPF panel(s):</b>	N/A



---

**Note** For TLMS, this parameter must be set to match the value specified for the DATEFMT= in the TLMS.PPOPTION dataset in the member which contains the system options.

---

## IDRC-COMPRESSON-RATIO

This parameter is used to set the IDRC compression ratio used in the Tape Consolidation Analysis Reports

<b>Related Parameters:</b>	TAPE-CONSOLIDATION-ANALYSIS-EXTRACT TAPE-CONSOLIDATION-ANALYSIS-REPORTS
<b>Valid Settings:</b>	Any numeric value with up to 3 decimal positions
<b>Default Setting:</b>	3.000
<b>ISPF panel(s):</b>	N/A

## INCLUDE-OFFLINE-TAPE-DRIVES

In the IOCNTLTB\_REBUILD process, the user has the option of including offline tape devices as part of the member rebuilding process. If NO is selected, the resulting IOCNTLTB will include EDT generic and esoteric unit names that represent only online tape drives. If YES is selected, all EDT generic and esoteric tape unit names will be included.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Include offline tape drives in the IOCNTLTB_REBUILD process NO - Do not include offline tape drives in the IOCNTLTB_REBUILD process
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## INPUT-COMPRESSION-FORMAT

This parameter sets the input compression format used by the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	COMP - Select only tapes with compressed data NOCOMP - Select only tapes with uncompressed data ALL - Select all tapes regardless of compression status
<b>Default Setting:</b>	ALL
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## INPUT-CREATING-STEPNAME-VALUE

This is the value that Tape/Copy will insert into the creating job step name for the input tape datasets that are successfully moved. This affects only input tapes that are moved, not copied, by Tape/Copy. This value is used by the Tape/Copy Candidate Selection process to reject tapes that have already been moved by Tape/Copy.

<b>Related Parameters:</b>	MODIFY-INPUT-CREATING-STEPNAME
<b>Valid Settings:</b>	Any character string up to 8 characters long
<b>Default Setting:</b>	OPENTECH
<b>ISPF panel(s):</b>	Mass Copy - Moved Volume Set Options ACS Copy - Moved Volume Set Options Mass Newname - Moved Volume Set Options

## INPUT-DS-PRECONVERT-OPEN/CLOSE

This parameter determines whether Tape/Copy will use the DCB information in the tape management catalog, or use the DCB information on the tape label.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NO - Use the DCB information in the tape management catalog YES - Perform an open, then close, on the tape to read the DCB information from the tape label
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## INPUT-LABEL-FORMAT

This parameter defines the input label type used by the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	SL NL NSL SUL LTM AL1 AU1 AL3 AU3 ALL - All of the above label formats
<b>Default Setting:</b>	ALL
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## INPUT-MEDIA-TYPE

This parameter defines the input media type used by the Candidate Selection process. The valid settings are defined in the IOCNTLTB member of the Tape/Copy PARMLIB.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	All IOCNTLTB input media definitions
<b>Default Setting:</b>	ALL
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel



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**Note** If the INPUT-MEDIA-TYPE is set to a value that is also an ATL ID, Candidate Selection processing will reject any tape datasets that do not reside in that ATL and rejection message M0242 will be issued.

---

## INPUT-TAPE-ENDING-VOLSER

This parameter sets the upper limit on the tape volume serial number range used by the Candidate Selection process.

**Related Parameters:** NONE

**Valid Settings:** Any valid tape volume serial number

**Default Setting:** 999999

**ISPF panel(s):** Mass Copy - Candidate Selection Panel  
ACS Copy - SMS Tape ACS Candidate Selection Panel  
Dual Copy Creation - Dual Copy Candidate Selection Panel  
VDR Dual Copy Recovery Selection Panel  
Mass Newname - Newname Candidate Selection Panel  
Mass Rename - Rename Candidate Selection Panel

## INPUT-TAPE-STARTING-VOLSER

This parameter sets the lower limit on the tape volume serial number range used by the Candidate Selection process.

**Related Parameters:** NONE

**Valid Settings:** Any valid tape volume serial number

**Default Setting:** \$

**ISPF panel(s):** Mass Copy - Candidate Selection Panel  
ACS Copy - SMS Tape ACS Candidate Selection Panel  
Dual Copy Creation - Dual Copy Candidate Selection Panel  
VDR Dual Copy Recovery Selection Panel  
Mass Newname - Newname Candidate Selection Panel  
Mass Rename - Rename Candidate Selection Panel

## KEYDB-BACKUP-FILE-GDG-BASE

This parameter specifies the name of the GDG base for the CopyCrypt Key database backup file. The backup is a GDG dataset. When the Key database backup program is run, it backs up the live Key database to the next generation of this GDG dataset. This dataset is used in the recovery of the Key database.

**Related Parameters:**      ENCRYPTION-KEY-DATABASE  
   KEYDB-DATASET-NAME

**Valid Settings:**              A valid GDG base name no longer than 35 characters

**Default Setting:**              CPYCRYPT.KEY.DB.BKUP

**ISPF panel(s):**                N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## KEYDB-BACKUP-LOG-GDG-BASE

This parameter specifies the name of the GDG base for the CopyCrypt Key database backup log. The backup log is a GDG dataset. When the Key database backup program is run it consolidates all generations of the active log to the next generation of the backup log. This dataset may be used during special recovery of the Key database (it would only be used when the most current backup of the Key database is unusable and a previous backup must be used).

**Related Parameters:**      ENCRYPTION-KEY-DATABASE  
   KEYDB-LOG-GDG-BASE

**Valid Settings:**              A valid GDG base name no longer than 35 characters

**Default Setting:**              CPYCRYPT.KEY.LOG.BKUP

**ISPF panel(s):**                N/A



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**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## KEYDB-DATASET-NAME

This parameter specifies the full name of the CopyCrypt Key database. The key database holds keys used for encryption.

<b>Related Parameters:</b>	ENCRYPTION-KEY-DATABASE
<b>Valid Settings:</b>	Full dataset name of the CopyCrypt Key database (up to 38 characters)
<b>Default Setting:</b>	CPYCRYPT.KEY.DB
<b>ISPF panel(s):</b>	N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## KEYDB-LOG-GDG-BASE

This parameter specifies the name of the GDG base for the CopyCrypt Key database log (sometimes referred to as the “active” log). The log is a GDG dataset. All updates to the Key database are first logged to the log dataset. The log dataset is used in recovery of the Key database.

<b>Related Parameters:</b>	ENCRYPTION-KEY-DATABASE KEYDB-DATASET-NAME KEYDB-BACKUP-LOG-GDG-BASE
<b>Valid Settings:</b>	A valid GDG base name no longer than 35 characters
<b>Default Setting:</b>	CPYCRYPT.KEY.LOG
<b>ISPF panel(s):</b>	N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## KEYDB-NUMBER-OF-RECORDS

This parameter specifies the maximum number of records (keys) that are expected to be in the CopyCrypt Key Database. It is used when the database is initially created to determine the size of the database.

**Related Parameters:** ENCRYPTION-KEY-DATABASE  
KEYDB-DATASET-NAME

**Valid Settings:** Any number up to 10000000

**Default Setting:** 12000

**ISPF panel(s):** N/A



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**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

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## LIST-LOCATION-INFO-ON-PRE-PULL-REPORT

This parameter tells Tape/Copy whether to list the extended location detail format (ie - slot number/outcode/volser) on the Tape Pre-Pull List, or only list the volser numbers.

**Related Parameters:** TAPE-PRE-PULL-REPORT

**Valid Settings:** YES - Produce the Tape Pre-Pull List Reports in extended location format.  
NO - Produce the Tape Pre-Pull List Reports in volser format only.

**Default Setting:** NO

**ISPF panel(s):** N/A

## LOST-VOLUMES-REPORT

This parameter tells Tape/Copy whether to produce the Lost Tape Volumes Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Lost Tape Volumes Report NO - Do not produce the Lost Tape Volumes Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel

## LIST-ROBOTIC-TAPES-ON-PRE-PULL-REPORT

This parameter tells Tape/Copy whether to allow ATL tapes to appear on the Pull List reports.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NO - Do not include ATL tapes on the PULL List reports YES - Include ATL tapes on the PULL List reports
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## MAXIMUM-ACCEPTABLE-BVIR-DB-AGE-IN-DAYS

This parameter identifies the maximum age in days of the BVIR database(s) used by Tape/Copy when its using the BVIR interface, as controlled by the DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX parameter being set to a value other than NONE.

The value of this parameter is subtracted from the current date and if the dumped date of the BVIR data is less than the resultant value, a series of informational messages will be written to the console and Tape/Copy will not use the BVIR interface until the user has rebuilt the affected BVIR.

<b>Related Parameters:</b>	DYNAMIC-ALLOCATION-BVIRVSAM-DATASET-NAME-PREFIX
<b>Valid Settings:</b>	Numeric value 1 - 9999
<b>Default Setting:</b>	1
<b>ISPF panel(s):</b>	N/A

## MAXIMUM-DATASET-SIZE

The usage of this parameter is dependent upon the setting of the USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE parameter.

If USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE is set to NO, then this parameter is used to specify the maximum accepted dataset size for a dataset to be selected for processing by Tape/Copy. Any datasets larger than the value specified for this parameter will be rejected by the Candidate Selection process.

If USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE is set to YES, then this parameter is used to specify the maximum accepted volset size (or percentage full) for a volset to be selected for processing by Tape/Copy. Any volume set with a computed size that is larger than the value specified for this parameter will be rejected by the Candidate Selection process.

<b>Related Parameters:</b>	MINIMUM-DATASET-SIZE USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE
<b>Valid Settings:</b>	aaab - aaa is a numeric value and b is unit designator (list of valid one character unit designators below) <b>B</b> - bytes <b>K</b> - kilobytes <b>M</b> - megabytes <b>G</b> - gigabytes <b>T</b> - terabytes % - This setting causes Tape/Copy to compute the volset's percentage utilized and compare that percentage to the numeric value listed for this parameter. Any volsets exceeding this percentage full will be excluded from processing.

<b>Default Setting:</b>	100G
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel



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**Note** The % unit designator is only available when using USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE: YES.

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## MAXIMUM-DAYS-IDLE

This parameter allows the user to exclude datasets that have not been used recently. The Candidate Selection process compares the last used date of the tape to this parameter value and excludes any tapes that have been used after maximum days idle value.

<b>Related Parameters:</b>	DAYS-IDLE
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	99999
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## MAXIMUM-DAYS-SINCE-CREATION

This parameter allows the user to select tape datasets created within a specified time period. The value specified will tell Tape/Copy not to select anything created before that date.

<b>Related Parameters:</b>	MAXIMUM-DAYS-SINCE-CREATION-TIME (for VDR Recovery only)
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	99999
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## MINIMUM-DAYS-SINCE-VOLUME-CLEANED

This parameter is used during the Candidate Selection process to limit volume selection based on the number of days since the volume was cleaned. If the volume cleaned date is less than the value of this parameter, then the candidate volume will be rejected for processing.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	Mass Copy - Volume Age/Usage Selection Panel ACS Copy - Volume Age/Usage Selection Panel Dual Copy Creation - Volume Age/Usage Selection Panel Mass Newname - Volume Age/Usage Selection Panel Mass Rename - Volume Age/Usage Selection Panel

## MAXIMUM-DAYS-SINCE-CREATION-TIME

This parameter allows the user to select tape datasets created within a specified time period. The value specified will tell Tape/Copy not to select anything created before that TIME on the date specified by the MAXIMUM-DAYS-SINCE-CREATION parameter.

<b>Related Parameters:</b>	MAXIMUM-DAYS-SINCE-CREATION
<b>Valid Settings:</b>	A time value specified in the form of HHMM. Where HH represents hours in the range of 00 - 23 and MM represents minutes in the range of 00 - 59.
<b>Default Setting:</b>	0000
<b>ISPF panel(s):</b>	VDR Dual Copy Recovery Selection Panel

## MAXIMUM-DAYS-UNTIL-EXPIRATION

This parameter allows the user to exclude any tape datasets to expire past a certain time period.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	99999
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## **MB-PER-CONVERSION-JOB**

This parameter provides the ability to limit the amount of data in megabytes that is converted per conversion job.

**Related Parameters:** FILES-PER-CONVERSION-JOB  
TAPES-PER-CONVERSION-JOB

**Valid Settings:** 0 - This parameter is not in use  
1-9999999 - Any valid number of megabytes up to 7 digits long

**Default Setting:** 0

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
ACS Copy - Conversion Job Parameters Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Job Parameters Panel  
Mass Newname - Conversion Job Parameters Panel

## MINIMUM-DATASET-SIZE

The usage of this parameter is dependent upon the setting of the USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE parameter.

If USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE is set to NO, then this parameter is used to specify the minimum accepted dataset size for a dataset to be selected for processing by Tape/Copy. Any datasets smaller than the value specified for this parameter will be rejected by the Candidate Selection process.

If USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE is set to YES, then this parameter is used to specify the minimum accepted volset size (or percentage full) for a volset to be selected for processing by Tape/Copy. Any volume set with a computed size that is smaller than the value specified for this parameter will be rejected by the Candidate Selection process.

**Related Parameters:**      MAXIMUM-DATASET-SIZE  
                                    USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE

**Valid Settings:**            aab - aaa is a numeric value and b is unit designator (list of valid one character unit designators below)

- B** - bytes
- K** - kilobytes
- M** - megabytes
- G** - gigabytes
- T** - terabytes

% - This setting causes Tape/Copy to compute the volset's percentage utilized and compare that percentage to the numeric value listed for this parameter. Any volsets less than this percentage full will be excluded from processing.

**Default Setting:**            0B

**ISPF panel(s):**              Mass Copy - Candidate Selection Panel  
                                    ACS Copy - SMS Tape ACS Candidate Selection Panel  
                                    Dual Copy Creation - Dual Copy Candidate Selection Panel  
                                    Mass Newname - Newname Candidate Selection Panel  
                                    Mass Rename - Rename Candidate Selection Panel



**Note** The % unit designator is only available when using USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE: YES.

---

## MINIMUM-DAYS-SINCE-CREATION

This parameter allows the user to select tape datasets created within a specified time period. The value specified will tell Tape/Copy not to select anything created after that date.

<b>Related Parameters:</b>	MINIMUM-DAYS-SINCE-CREATION-TIME (for VDR Recovery only)
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## MINIMUM-DAYS-SINCE-CREATION-TIME

This parameter allows the user to select tape datasets created within a specified time period. The value specified will tell Tape/Copy not to select anything created after that TIME on the date specified by the MINIMUM-DAYS-SINCE-CREATION parameter.

<b>Related Parameters:</b>	MINIMUM-DAYS-SINCE-CREATION
<b>Valid Settings:</b>	A time value specified in the form of HHMM. Where HH represents hours in the range of 00 - 23 and MM represents minutes in the range of 00 - 59.
<b>Default Setting:</b>	2359
<b>ISPF panel(s):</b>	VDR Dual Copy Recovery Selection Panel

## MINIMUM-DAYS-SINCE-VOLUME-BIRTH

This parameter allows the user to select datasets by the number of days (or date) since a volume was entered into the tape management system.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	Mass Copy - Volume Age/Usage Selection Panel ACS Copy - Volume Age/Usage Selection Panel Dual Copy Creation - Volume Age/Usage Selection Panel Mass Newname - Volume Age/Usage Selection Panel Mass Rename - Volume Age/Usage Selection Panel

## MINIMUM-DAYS-UNTIL-EXPIRATION

This parameter allows the user to exclude any tape datasets already set to expire in the near future.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	30
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## MINIMUM-TEMPORARY-IO-ERRORS

This parameter allows the user to select volumes which have exceeded the minimum temporary IO error value specified. The temporary IO error value is accumulated differently for each tape management system supported by Tape/Copy:

- **CA-1** – The temporary error count is a composite value comprised of the temporary read error count since last clean, plus the temporary write error count since the last clean. Fields used: TMTREERRC and TMTWERRC.
- **TLMS** – The temporary IO error count is a composite value comprised of the temporary read error count. Fields used: BAREDERR.
- **Control-T** – The temporary IO error count is a composite value comprised of the temporary read error count since last clean, plus the temporary write error count since last clean. Fields used: DVLRTERC and DVLWTERC.
- **DFSMSrmm** – The temporary IO error count is a composite value comprised of the temporary read error count, plus the temporary write error count. Fields used: RVTRERR and RVTWERR.
- **ZARA / Automedia** – The temporary IO error count is a composite value comprised of the temporary read error count, plus the temporary write error count since the last clean. Fields used: VOLERRR and VOLERRW.

**Related Parameters:** NONE

**Valid Settings:** Numeric value in the range of 0 – 99999

**Default Setting:** 0

**ISPF panel(s):** Mass Copy - Volume Age/Usage Selection Panel  
ACS Copy - Volume Age/Usage Selection Panel  
Dual Copy Creation - Volume Age/Usage Selection Panel  
Mass Newname - Volume Age/Usage Selection Panel  
Mass Rename - Volume Age/Usage Selection Panel

## MINIMUM-VOLUME-USE-COUNT

This parameter is used to cause Tape/Copy Candidate Selection to include volumes whose use count is greater than or equal to the value specified by this parameter.

The value used is dependent on the tape management system in use at the customer site but will be the count of the volume opens since the volume was introduced into the tape management system. The fields used are as follows:

- **CA-1** – TMUCOUNT
- **TLMS** – BAUSECLN (usage since last clean operation)
- **Control-T** – DVLUSED#
- **DFSMSrmm** – RVUSE
- **ZARA / Automedia** – VOLOPEN

**Related Parameters:** NONE

**Valid Settings:** Numeric value in the range of 0 – 99999

**Default Setting:** 0

**ISPF panel(s):** Mass Copy - Volume Age/Usage Selection Panel  
ACS Copy - Volume Age/Usage Selection Panel  
Dual Copy Creation - Volume Age/Usage Selection Panel  
Mass Newname - Volume Age/Usage Selection Panel  
Mass Rename - Volume Age/Usage Selection Panel

## MINUTES-TO-WAIT-FOR-VOLSERS-TO-FREE-UP

This parameter is used to specify how long a Tape/Copy conversion job is to wait for a volume to become available when it finds that a volume it needs to copy is owned by another job.

**Related Parameters:** NONE

**Valid Settings:** 1 - 999 - Minutes to wait for volume to become free  
0 - Tape/Copy will not wait at all

**Default Setting:** 0

**ISPF panel(s):** N/A

## MODIFY-INPUT-CREATING-STEPNAME

This parameter directs Tape/Copy to insert the character string acquired from the INPUT-CREATING-STEPNAME-VALUE parameter into the creating step name field for the input tape dataset for a move conversion only. This is useful for marking tapes in the tape management system database as being moved by the Tape/Copy 'MOVE' feature and to not be again selected for movement by a later Tape/Copy Candidate Selection job.

**Related Parameters:** INPUT-CREATING-STEPNAME-VALUE

**Valid Settings:** YES - Replace the creating step name on moved input tapes with the value from the INPUT-CREATING-STEPNAME-VALUE parameter name  
NO - Do not modify the input tape creating step name

**Default Setting:** YES

**ISPF panel(s):** Mass Copy - Moved Volume Set Options  
ACS Copy - Moved Volume Set Options  
Mass Newname - Moved Volume Set Options



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**Note** This parameter does not mark any input tapes copied by the 'COPY' feature.

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## MOVE-EXPIRE-MANAGEMENTVALUE

This parameter tells Tape/Copy the value to use when updating the MANAGEMENTVALUE field contents in the input DFSMSrmm CDS dataset record. "ASIS" can also be specified to cause the update of the MANAGEMENTVALUE field to be bypassed, but this is not recommended as bypassing the update could result in the file not being expired as specified.

**Related Parameters:** NONE

**Valid Settings:** ASIS - Leaves the contents of the MANAGEMENTVALUE field on the input record unchanged. This option is not allowed for any VDR process (e.g. where the PERFORM-DUALCOPY-PROCESSING parameter is set to any value other than 'NO').  
A defined or undefined DFSMSrmm MANAGEMENTVALUE to be placed in all of the input dataset records. If the value is defined to DFSMSrmm, it should be defined to retain the file UNTILEXPIRED.

**Default Setting:** TCEXPURE

**ISPF panel(s):** Mass Copy - Moved Volume Set Options  
ACS Copy - Moved Volume Set Options  
Expire VDR Dual Copy Backups Job Parameters Panel  
Mass Newname - Moved Volume Set Options



**Note** This parameter only applies to DFSMSrmm users.

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**Note** An undefined VRS value can be specified. This will cause the file to be retained by EDGHSKP processing based solely on the volume record's expiration date.

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## MOVE-FROM-ATL

This parameter allows the user to select an ATL (Automated Tape Library) based tape to copy.

<b>Related Parameters:</b>	ATL-RESIDENCE-QUALIFICATION
<b>Valid Settings:</b>	YES - Select both ATL and non-ATL resident tapes NO - Select only non-ATL resident tapes ONLY - Select only ATL resident tapes
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## MOVE-TO-ATL

This parameter allows the user to copy datasets into an ATL (Automated Tape Library) device.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Write new tapes only inside the ATL NO - Write new tapes only outside the ATL ASIS - Write new tapes inside the ATL if the input tapes are ATL resident and write new tapes outside the ATL if the input tapes are non-ATL resident
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## MOVED-DATASET-RETENTION-PERIOD

This parameter sets the expiration date for scratching the input tape dataset as part of the 'MOVE' data copy function.

<b>Related Parameters:</b>	DATA-COPY-FUNCTION
<b>Valid Settings:</b>	A valid number Julian date (YYYY.DDD) Gregorian date (MM/DD/YYYY)
<b>Default Setting:</b>	30
<b>ISPF panel(s):</b>	Mass Copy - Moved Volume Set Options Copy on Demand Panel ACS Copy - Moved Volume Set Options Expire VDR Dual Copy Backups Job Parameters Panel Mass Newname - Moved Volume Set Options Demand Newname Copy Panel



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**Warning** This parameter is not used to control the input datasets expiration date for TLMS users. Tape/Copy uses a different process for expiring the input dataset after a MOVE when the tape management system is TLMS. For TLMS, this parameter value is used when the TLMSSSTEP process is run. For more information on the process used by Tape/Copy to expire TLMS datasets, see [Chapter 3](#) of the Tape/Copy Installation Guide.

---

## MOVED-INPUT-TAPE-OUTCODE

This parameter is used to tell Tape/Copy how/if to populate the OUTCODE field of the input dataset's tape management system record after the dataset has been moved (not copied) by Tape/Copy.

**Related Parameters:** NONE

**Valid Settings:** 2-8 byte alphanumeric value specified will be used as the input tape OUTCODE (see notes below)  
SAME - the input tape's OUTCODE, OUTDATE and Vault/Slot ID will be left unchanged  
NONE (see notes below)

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Moved Volume Set Options  
ACS Copy - Moved Volume Set Options  
Mass Newname - Moved Volume Set Options

Tape Management System Dependencies for using "NONE":

- **CA-1:** If this parameter is set to a 2-4 byte alphanumeric value, the input tape's OUTDATE will be set to the current date (the date of the conversion) and the Vault/Slot ID will be set to zeros. If the first position of the parameter value is a Number Symbol, i.e (#VMS or #LIB) the Number Symbol is converted to a blank. If this parameter is set to NONE, the input tape's OUTCODE will be set to blanks. The OUTDATE and Vault/Slot ID are both set to zeros.
- **Control-M Tape/Control-T:** If this parameter is set to a 2-8 byte alphanumeric value, the input tape's OUTDATE will be set to the current date (the date of the conversion). If this parameter is set to NONE and the input volume status is VAULTED, the Vault Expiration Type field is set to Dataset Expiration and the Vault Expiration Date is cleared. If the input volume status is not VAULTED the Location field is set to the DATA-CENTER-ID value and the Move Date field is cleared.
- **DFSMSrmm:** If this parameter is set to a 2-8 byte alphanumeric value, the input tape's OUTDATE and Vault/Slot ID will be left unchanged. If this parameter is set to NONE, the input tape's OUTCODE, OUTDATE and Vault/Slot ID will be left unchanged.
- **TLMS:** If this parameter is set to a 2 byte alphanumeric value when using a TLMS TMS, the input tape's MOVE DATE will be set to the current date (the date of the conversion) and Vault/Slot ID is set to blanks. If this parameter is set to NONE when using a TLMS TMS, the input tape's OUTCODE will be set to the value listed for the DATACENTER-ID parameter. The MOVE DATE set to zero and Vault/Slot ID is set to blanks.
- **ZARA:** If this parameter is set to a 2-8 byte alphanumeric value when using a ZARA TMS,, the input tape's OUTDATE will be set to the current date (the date of the conversion). The Manual Check Out status will be set, and the Check In Date zeros. If this parameter is set to NONE when using a ZARA TMS, the input tape's OUTCODE, OUTDATE and Vault/Slot ID will be left unchanged.

## NEWNAME-DEFAULT-GDG-DELETE-FLAG

This parameter contains the default GDG delete flag setting to use if a GDG base for the input dataset name is not found during newname processing. Since the newname process models its newname GDG bases on the GDG base of the input dataset name, if the input GDG base is missing and the output newnamed dataset is to be cataloged, this value helps to set up the GDG base for the output newname dataset.

**Related Parameters:** NEWNAME-DEFAULT-GDG-LIMIT  
NEWNAME-DEFAULT-GDG-SCRATCH-FLAG  
PERFORM-NEWNAME-PROCESSING

**Valid Settings:** OLDEST - Delete oldest dataset when GDG base is full  
ALL - Delete all datasets when GDG base is full

**Default Setting:** OLDEST

**ISPF panel(s):** N/A



**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

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## NEWNAME-DEFAULT-GDG-LIMIT

This parameter contains the default GDG limit setting to use if a GDG base for the input dataset name is not found during newname processing. Since the newname process models its newname GDG bases on the GDG base of the input dataset name, if the input GDG base is missing and the output newnamed dataset is to be cataloged, this value helps to set up the GDG base for the output newname dataset.

**Related Parameters:** NEWNAME-DEFAULT-GDG-DELETE-FLAG  
NEWNAME-DEFAULT-GDG-SCRATCH-FLAG  
PERFORM-NEWNAME-PROCESSING

**Valid Settings:** Any valid number 1 - 255

**Default Setting:** 255

**ISPF panel(s):** N/A



**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

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## NEWNAME-DEFAULT-GDG-SCRATCH-FLAG

This parameter contains the default GDG scratch flag setting to use if a GDG base for the input dataset name is not found during newname processing. Since the newname process models its newname GDG bases on the GDG base of the input dataset name, if the input GDG base is missing and the output newnamed dataset is to be cataloged, this value helps to set up the GDG base for the output newname dataset.

**Related Parameters:** NEWNAME-DEFAULT-GDG-DELETE-FLAG  
NEWNAME-DEFAULT-GDG-LIMIT  
PERFORM-NEWNAME-PROCESSING

**Valid Settings:** YES - Scratch the dataset when it is uncataloged from the GDG base  
NO - Do not scratch the dataset when it is uncataloged from the GDG base

**Default Setting:** YES

**ISPF panel(s):** N/A



**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

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## NOTIFY-USERID

This parameter contains the user id that is to be notified at the completion of all Tape/Copy jobs.

**Related Parameters:** NONE

**Valid Settings:** NONE - This parameter is not in use  
Any valid userid

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
ACS Copy - Conversion Job Parameters Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Selection Panel  
Dual Copy Inventory Report Job Parameters Panel  
Expire VDR Dual Copy Backups Job Parameters Panel  
Mass Newname - Conversion Job Parameters Panel

## OAM-SELECT-NON-FULL-TAPES

This parameter controls whether Tape/Copy Candidate Selection will allow OAM tapes, which are not marked full in the OAM TAPEVOL table, to be selected.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Allows both full and non-full OAM tapes to be selected NO - Only allows full OAM tapes to be selected
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## ONLINE-ENVIRONMENT

This parameter signals Tape/Copy programs that they are running in an online (TSO) environment, instead of batch.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Programs are running in online environment NO - Programs are running in a batch environment
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



**Warning** This parameter should be set to YES in the ISPFSETS member of the Tape/Copy PARMLIB and should not be manually modified.

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**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

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## OUTPUT-ABEND-SCRATCH-DAYS

This parameter allows the user to request that the current output volume/volume set be expired.

**Related Parameters:** CNV-JOB-RESET-AFTER-OPERATOR-CANCEL  
INPUT-CREATING-STEPNAME-VALUE  
OUTPUT-VOLUME-TEMPORARY-RETENTION

**Valid Settings:** **0 - 99999** Whenever the conversion program ESTAE environment is entered, the retention of the current output volume/volume set will be updated as follows:

CA-1, Control-T or ZARA - The output volume retention will be set to the current date (date of conversion) plus the number of days specified for this parameter.

RMM - The output volume will be updated to “pending release” status when a value other than “NONE” is used for this parameter.

TLMS - The create jobname field is updated to OPENTECH and the create stepname is updated to the value of INPUT-CREATING-STEPNAME-VALUE when any value other than “NONE” is used for this parameter.

**NONE** - Current output volume sets of failed conversion jobs will be retained according to the value of the OUTPUT-VOLUME-TEMPORARY-RETENTION parameter value or other tape management system defined retention.

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** The CNV-JOB-RESET-AFTER-OPERATOR-CANCEL parameter must be set to YES in order for Tape/Copy to use the OUTPUT-ABEND-SCRATCH-DAYS to reset the output volumes retention.

Tape/Copy cannot reset the output volume's retention in ZARA when the conversion job is canceled (it can reset the output retention for volumes resulting in other abends, but not for canceled jobs). The attempted update of ZARA volsets after an operator cancel will fail.

---

## OUTPUT-COMPRESSION-FORMAT

This parameter sets the default output compression format used by the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	COMP - Write all output tapes in compressed format NOCOMP - Write all output tapes in uncompressed format ASIS - Allows candidate selection to determine the output compression format based on the compression format of the input dataset or volume.
<b>Default Setting:</b>	COMP
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel Copy on Demand Panel Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Demand Newname Copy Panel

## OUTPUT-DATASET-CATALOGING

This parameter indicates to Tape/Copy the final disposition of the converted dataset catalog status.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	CATALOG - Causes the output dataset to be cataloged when created UNCATALOG - Causes the output dataset to be uncataloged when created ASIS - Leave the output dataset uncataloged if the input dataset is uncataloged; if the input dataset is cataloged, it will be uncataloged and the output dataset will be cataloged
<b>Default Setting:</b>	ASIS
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel Copy on Demand Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Conversion Job Parameters Panel Demand Newname Copy Panel

## OUTPUT-FILE-ENCRYPTION

This parameter is used to tell Tape/Copy whether to invoke CopyCrypt to encrypt or decrypt the file, or if Tape/Copy should process the file “as is” (without CopyCrypt encryption functions).

**Related Parameters:** SUPPRESS-ENCRYPTION-KEY-LABELS

**Valid Settings:** ASIS - No encryption or decryption will be performed  
DECRYPT - All CopyCrypt encrypted files will be decrypted  
>MEMBER - Points to a rules member in the Tape/Copy PARMLIB that will be used to determine the encryption processing for each file.

**Default Setting:** ASIS

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
ACS Copy - Conversion Job Parameters Panel  
Copy on Demand Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Selection Panel  
Mass Newname - Conversion Job Parameters Panel



**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

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## OUTPUT-FILE-FORMAT

This parameter tells Tape/Copy how to construct the output tape files.

<b>Related Parameters:</b>	PERFORM-DUALCOPY-PROCESSING PERFORM-NEWNAME-PROCESSING
<b>Valid Settings:</b>	ASIS - Make the output tape stack/single file status the same as the input tape STACK - Stack the output datasets UNSTACK - Unstack the output datasets to separate tapes EXTRACT - Write one output dataset of a stacked input tape to a single output tape ORIG - ( <b>VDR users only</b> ) During VDR Copy Recovery processing, this option will cause recovery to unload files from the input tape that was created by the VDR backup copy job and stack the output files to generate volume sets with the same order as the original production files (same file sequence numbers). **This option requires that PERFORM-DUALCOPY-PROCESSING is set to RECOVERY and PERFORM-NEWNAME-PROCESSING is set to AUTO.
<b>Default Setting:</b>	ASIS (VDR users: This parameter defaults to ORIG if PERFORM-NEWNAME-PROCESSING: AUTO during recovery selection.)
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel Copy on Demand Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel Demand Newname Copy Panel

## OUTPUT-FILE-REBLOCKING

This parameter tells Tape/Copy (VDR) to re-block the output datasets it creates.

**Related Parameters:** ALLOW-REBLOCKING-OF-UNBLOCKED-FILES

**Valid Settings:** OPTIMUM - Reblocking is to be attempted using the calculated OPTIMUM blocksize for the output device.  
*nnnnnn* - A numeric value that represents an acceptable block size value for the output device.  
>*member* - A Tape/Copy PARMLIB member name of a member containing user defined “rules” to permit Tape/Copy to determine if and/or how to re-block datasets.  
NONE - No re-blocking is performed.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
ACS Copy - Conversion Job Parameters Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Selection Panel  
Mass Newname - Conversion Job Parameters Panel  
Demand Newname Copy Panel



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**Note** If this parameter is set to a value other than NONE during VDR Recovery, and a file is selected for Recovery\_to\_Disk and it has a Block\_size > 32767, then the VDR Recovery code will assume that the file will be re\_blocked, and will allow the file to be selected for Recovery\_to\_Disk.

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**Note** See [Chapter 16](#) of the Tape/Copy User Guide for more information on re-blocking datasets.

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## OUTPUT-LABEL-FORMAT

This parameter defines the output label type to be used for converted tape datasets.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	SL NL NSL SUL LTM AL3 AL4 ASIS - Retain input tape label format
<b>Default Setting:</b>	ASIS
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel Copy on Demand Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Demand Newname Copy Panel

## OUTPUT-MEDIA-TYPE

This parameter defines the output media type to be used for converted tape datasets. The valid settings are defined in the IOCNTLTB member of the Tape/Copy PARMLIB.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	All IOCNTLTB output media definitions
<b>Default Setting:</b>	036
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel Copy on Demand Panel Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Demand Newname Copy Panel Mass Rename - Rename Candidate Selection Panel

## OUTPUT-TAPE-OUTCODE

This parameter is used to tell Tape/Copy how to populate the OUTCODE field of the output dataset's tape management system record after the dataset has been copied or moved by Tape/Copy.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	2-8 byte alphanumeric value specified will be used as the output tape OUTCODE (see notes below) SAME (see notes below) NONE (see notes below)
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	Mass Copy - Moved Volume Set Options ACS Copy - Moved Volume Set Options Mass Newname - Moved Volume Set Options



---

**Note** If this parameter is set to a 2-8 byte alphanumeric value when using the RMM tape management system, the output tape's OUTDATE and Vault/Slot ID will be left unchanged.

If this parameter is set to a 2-8 byte alphanumeric value when using any other tape management system, the output tape's OUTDATE will be set to the current date (the date of the conversion) and the Vault/Slot ID will be left unchanged.

If this parameter is set to SAME when using the RMM tape management system, the input tape's LOANLOC value from the input tape to the output tape's LOANLOC field but doesn't copy the OUTDATE value. The output tape's Vault/Slot ID will be left unchanged.

If this parameter is set to SAME when using any other tape management system, the input tape's OUTCODE and OUTDATE values are copied to the output tape. The output tape's Vault/Slot ID will be left unchanged.

If this parameter is set to NONE, the output tape's OUTCODE, OUTDATE and Vault/Slot ID values will be left unchanged.

---

## OUTPUT-VOLUME-TEMPORARY-RETENTION

This parameter is used to specify the number of days retention that output volumes will be set to at open time. This parameter should be set to a number higher than the maximum number of days that a conversion job might run. This retention is “temporary” because after the data is successfully copied, the output tape dataset expiration date will be updated to the expiration of the input tape dataset.

**Related Parameters:** CNV-JOB-RESET-AFTER-OPERATOR-CANCEL  
OUTPUT-ABEND-SCRATCH-DAYS

**Valid Settings:** 2 - 999 (days)  
ASIS (see notes below)

**Default Setting:** 7

**ISPF panel(s):** N/A



---

**Note** Setting this parameter to a numeric value applies to all supported tape management systems EXCEPT RMM.

Setting this parameter to ASIS will cause Tape/Copy to use the expiration date of the input dataset to set the temporary retention of the output dataset during processing. When using RMM, Tape/Copy uses ASIS regardless of the user setting of this parameter to maintain the “original expiration date” field between the input and output volume records.

The ASIS parameter applies to the following tape management system releases/versions:

- CA-1 R5.2, R11.0, & R11.5
  - Control-T R6.0 and R6.1
  - RMM (All releases)
  - TLMS R5.5, R11.0, & R11.5
  - ZARA R1.4, R1.5, & R1.6
-

## PARAMETER-SUMMARY-REPORT

This parameter tells Tape/Copy whether or not to produce the Parameter Summary Report.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Produce the Parameter Summary Report NO - Do not produce the Parameter Summary Report
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## PERFORM-ACS-SELECTION-PROCESSING

This parameter determines whether or not Tape/Copy should use the SMS Tape ACS Selection process.

<b>Related Parameters:</b>	ACTIVE-ACS-SELECTION-TABLE
<b>Valid Settings:</b>	YES - Perform ACS selection processing NO - Do not perform ACS selection processing
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter is automatically set to YES when using the ACS Copy option from the Tape/Copy Primary Selection Panel. Generally, this parameter should not be modified manually by the user.

---

## PERFORM-DUALCOPY-PROCESSING

This parameter allows the user to switch the Dual Copy feature on or off.

**Related Parameters:** ACTIVE-NEWNAME-TABLE  
PERFORM-NEWNAME-PROCESSING  
PROTECT-LAST-17-CHARACTERS-OF-DSNAME  
SELECT-NEWNAMING-DATASETS

**Valid Settings:** YES - Candidate Selection process will only select datasets that match the Dual Copy newname table, but do not have a valid Dual Copy  
NO - No Dual Copy processing should be performed  
RECOVERY - This value is automatically set by the ISPF panels when generating a Dual Copy Recovery batch job

**Default Setting:** NO

**ISPF panel(s):** N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## PERFORM-NEWNAME-PROCESSING

This parameter allows the user to switch the newnaming feature on or off.

<b>Related Parameters:</b>	ACTIVE-NEWNAME-TABLE DUPLEX-NEWNAME-TABLE NEWNAME-DEFAULT-GDG-DELETE-FLAG NEWNAME-DEFAULT-GDG-LIMIT NEWNAME-DEFAULT-GDG-SCRATCH-FLAG PROTECT-LAST-17-CHARACTERS-OF-DSNAME SELECT-NEWNAMING-DATASETS
<b>Valid Settings:</b>	AUTO - Perform auto newname processing YES - Perform standard newname processing NO - Do not perform any newname processing
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Dual Copy Creation - Dual Copy Candidate Selection Panel VDR Dual Copy Recovery Selection Panel Dual Copy Inventory Report Selection Panel Expire VDR Dual Copy Backup Selection Panel



---

**Note** If this parameter is set to YES (to enable standard newnaming), then the DUPLEX-NEWNAME-TABLE parameter must be set to NONE. Duplex copies using standard newnaming are not supported.

---



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**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## PERFORM-TLMS-RMF-ENHANCED-STACK-CLEANUP

This parameter allows the user to switch on and off the TLMS Enhanced Stack Cleanup functions.

**Related Parameters:** CATALOG-CYCLE-CONTROL-GRACE-DAYS  
MOVED-DATASET-RETENTION-PERIOD  
TAPE-MANAGEMENT-SYSTEM

**Valid Settings:** YES - Perform TLMS Enhanced Stack Cleanup  
NO - Do Not perform TLMS Enhanced Stack Cleanup

**Default Setting:** Extended - Perform TLMS Enhanced Stack Cleanup using the TLMS Enhanced RMF Structure



---

**Note** Underlying Tape Management System must be TLMS for this parameter to have any effect.

---

## PERMANENT-MANAGEMENTVALUE

This parameter identifies the DFSMSrmm PERMANENT management value Tape/Copy is to use for permanent retention tape datasets. The PERMANENT-MANAGEMENTVALUE parameter is only used for VDR processing.

**Related Parameters:** NONE

**Valid Settings:** A value to be used to mark VDR backup files as "active" backup files.  
NONE - This parameter is not in use

**Default Setting:** D99365

**ISPF panel(s):** N/A



---

**Note** This parameter only applies to DFSMSrmm users.

---



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**Note** DFSMSrmm/VDR Authorized Users: If your system does not already have a management value defined for use with the PERMANENT retention datasets in RMM, there is no reason to define one. An undefined value will work as the retention of the VDR backup files is controlled by the Volume Expiration Date value.

---

## PRE-EDIT-REJECTIONS

This parameter allows the user to tell Tape/Copy if/when it should delete unused tape database entries, tapes in delete status and scratch tapes from the input file to the candidate selection program. Tape/Copy can also filter out the database entries of the datasets created before the value of the MAXIMUM-DAYS-SINCE-CREATION parameter. “Filtering” these types of unneeded database entries will improve the performance of the Candidate Selection process.

**Related Parameters:** MAXIMUM-DAYS-SINCE-CREATION

**Valid Settings:** NO - Do not filter the input file  
YES - Filter out the unused, scratched and deleted entries, during the Pre-Filter phase of Candidate Selection  
ENHANCED - Filter out the unused, scratched and deleted entries, during the Extract/Dump phase of Candidate Selection  
CDTENH - Filter out the unused, scratched and deleted entries, as well as the datasets created before the value of the MAXIMUM-DAYS-SINCE-CREATION parameter, during the Extract/Dump phase of Candidate Selection

**Default Setting:** NO

**ISPF panel(s):** Mass Copy - Candidate Job Parameters Panel  
ACS Copy - Candidate Job Parameters Panel  
Dual Copy Creation - Candidate Job Parameters Panel  
VDR Dual Copy Recovery Selection Panel  
Dual Copy Inventory Report Selection Panel  
Expire VDR Dual Copy Backup Selection Panel  
Mass Newname - Candidate Job Parameters Panel  
Mass Rename - Rename Candidate Job Parameters Panel



**Note** The ENHANCED and CDTEH parameter values are only valid when using CA-1 or DFSMSrmm.

---



**Note** See [Chapter 9](#) of the Tape/Copy User Guide for more discussion on pre-filtering.

---

## PRE-SELECT-DATASET-NAMES

This parameter allows the user to tell Tape/Copy to reject all tape dataset names that do not match dataset name patterns defined in dataset specified on the ISPF candidate selection panel or in the INCLDSNS member (or other include dataset list). This can improve the performance of the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Pre-select by dataset name NO - Do not pre-select by dataset name
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel



---

**Note** See [Chapter 9](#) of the Tape/Copy User Guide for more discussion on pre-filtering.

---

## PRE-SELECT-DATASET-NAME/CREATION-JOB

This parameter allows the user to tell Tape/Copy to reject all tape dataset names that do not match the combination of dataset name patterns and creation job name patterns defined in the dataset specified on the ISPF candidate selection panel or in the INCLDSCJ member (or other include dataset name/creation job list). This can improve the performance of the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Pre-select by dataset name/creation job name NO - Do not pre-select by dataset name/creation job name
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel



---

**Note** See [Chapter 9](#) of the Tape/Copy User Guide for more discussion on pre-filtering.

---

## PRE-SELECT-VOLSER-RANGE

This parameter allows the user to tell Tape/Copy to reject all tape volume serial numbers that are outside of the volume range defined in the ISPF candidate selection panel or in the INCLVOLS member (or other include volser list). This can improve the performance of the Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Pre-select the volser range NO - Do not pre-select the volser range
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel ACS Copy - Candidate Job Parameters Panel Dual Copy Creation - Candidate Job Parameters Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Candidate Job Parameters Panel Mass Rename - Rename Candidate Job Parameters Panel



---

**Note** See [Chapter 9](#) of the Tape/Copy User Guide for more discussion on pre-filtering.

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## PREVENT-CANSEL-FROM-RUNNING-WITH-CONV

This parameter allows Tape/Copy to serialize candidate selection and conversion functions to permit only one candidate selection job and/or one conversion job to execute concurrently.

<b>Related Parameters:</b>	PREVENT-CANSEL-FROM-RUNNING-WITH-CONV-WAITTIME
<b>Valid Settings:</b>	YES - enables the serialization function NO - disables the serialization function
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## PREVENT-CANSEL-FROM-RUNNING-WITH-CONV-WAITTIME

This parameter specifies the time that a candidate selection job will wait before attempting to enqueue on the resource names that it uses to serialize the conversion and candidate selections. At the end of the specified number of minutes an attempt will be made to enqueue on the resource names. The wait/attempt loop will be repeated a maximum of 10 times, if after 10 iterations, the enqueue has not succeeded the candidate selection job/conversion job that is waiting will abend.

<b>Related Parameters:</b>	PREVENT-CANSEL-FROM-RUNNING-WITH-CONV
<b>Valid Settings:</b>	Numeric Value from 0001 - 9999 (number of minutes)
<b>Default Setting:</b>	0010
<b>ISPF panel(s):</b>	N/A

## PROCESS-CATALOG-CONTROL-DATASETS

This parameter allows the user to select or exclude datasets that are retained by catalog control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process catalog control datasets along with all other retention types NO - Do not process catalog control datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-CATALOG-DEVTYPE-INCLUDE/EXCLUDE-LISTS

This parameter tells Tape/Copy whether or not to use the catalog device type lists in the INCLDTYP and EXCLDTYP members of the PARMLIB in its Candidate Selection process.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use the catalog device type lists NO - Do not use the catalog device type lists
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## PROCESS-CATALOG/DATE-CONTROL-DATASETS

This parameter allows the user to select or exclude datasets that are retained by catalog/date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process catalog control/date control datasets along with all other retention types NO - Do not process catalog control/date control datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-CYCLE-CONTROL-DATASETS

This parameter allows the user to select or exclude datasets that are retained by cycle control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process cycle control datasets along with all other retention types NO - Do not process cycle control datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-DATE-CONTROL-DATASETS

This parameter allows the user to select or exclude datasets that are retained by date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process date control datasets along with all other retention types NO - Do not process date control datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-ELAPSED-DAYS-DATASETS

This parameter allows the user to select or exclude datasets that are retained by elapsed days control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process elapsed days datasets along with all other retention types NO - Do not process elapsed days datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-EXPIRATION-DATE-DATASETS

This parameter allows the user to select or exclude datasets that are retained by expiration date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process expiration date datasets along with all other retention types NO - Do not process expiration date datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-EXTERNALLY-MANAGED-TAPES

This parameter allows the user to select or exclude tapes that are externally managed.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Select externally managed tapes along with other tapes NO - Do not select externally managed tapes
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Warning** Generally, EDM managed datasets should not be processed with Tape/Copy. The exception to this is processing DFSMSHsm and DMS/CA-Disk datasets that are defined to the tape management system as EDM datasets. When processing DFSMSHsm or DMS/CA-Disk defined as externally managed tapes, the PROCESS-EXTERNALLY-MANAGED-TAPES parameter must be set to YES in the USERSETS member of the Tape/Copy PARMLIB. Datasets not identified as HSM or DMS will be rejected with a M0005 rejection message on the Data Set Rejection Report.

See [Chapter 5](#) in the Tape/Copy User Guide for more information about processing these proprietary datasets.

If not processing DFSMSHsm or DMS/CA-Disk EDM tapes, this parameter value should remain "NO".

---

## PROCESS-FOREIGN-DATASETS

This parameter allows the user to select or exclude datasets that are retained by foreign control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process foreign datasets along with all other datasets NO - Do not process foreign datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-LDATE-DATASETS

This parameter allows the user to select or exclude datasets that are retained by last used date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process LDATE datasets along with all other retention types NO - Do not process LDATE datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-MOVE-IMMEDIATE-DATASETS

This parameter allows the user to select or exclude datasets that are retained by move immediate control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process move immediate datasets along with all other datasets NO - Do not process move immediate datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-MULTI-VOLUME-DATASETS

This parameter allows the user to select or exclude multi-volume datasets.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process multi-volume datasets along with single volume datasets NO - Do not process multi-volume datasets ONLY - Process only multi-volume datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## PROCESS-PERMANENT-RETENTION-DATASETS

This parameter allows the user to select or exclude datasets that are retained by permanent retention control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process permanent retention datasets along with all other retention types NO - Do not process permanent retention datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-STACKED-FILES

This parameter allows the user to select tapes based on whether or not they have stacked files on them.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process stacked file tapes along with non-stacked tapes NO - Do not process stacked file tapes ONLY - Process only stacked file tapes
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## PROCESS-STATS-DATE-DATASETS

This parameter allows the user to select or exclude datasets that are retained by stats date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process stats date datasets along with all other retention types NO - Do not process stats date datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-UNCATALOGED-DATASETS

This parameter allows the user to select candidates based on the datasets catalog status.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process uncataloged datasets along with cataloged datasets NO - Do not process uncataloged datasets ONLY - Process only uncataloged datasets
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## PROCESS-USER-DATE-DATASETS

This parameter allows the user to select or exclude datasets that are retained by user date control.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process user date datasets along with all other retention types NO - Do not process user date datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	Mass Copy - Expiration Type Selection Panel ACS Copy - Expiration Type Selection Panel Dual Copy Creation - Expiration Type Selection Panel Mass Newname - Expiration Type Selection Panel Mass Rename - Expiration Type Selection Panel

## PROCESS-VENDOR-INCLUDE/EXCLUDE-LISTS

This parameter tells Tape/Copy whether or not to use the vendor inclusion/exclusion lists in the INCLVNDR and EXCLVNDR members of the PARMLIB as Candidate Selection criteria.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use the vendor include/exclude lists NO - Do not use the vendor include/exclude lists
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## PROCESS-VIRTUAL-VOLUMES

This parameter allows the user to select or exclude datasets that reside on virtual tapes.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Process virtual volume along with real volumes NO - Do not process any virtual volumes ONLY - Process only virtual volumes
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Candidate Selection Panel ACS Copy - SMS Tape ACS Candidate Selection Panel Dual Copy Creation - Dual Copy Candidate Selection Panel Mass Newname - Newname Candidate Selection Panel Mass Rename - Rename Candidate Selection Panel

## PRODUCT-NAME

This parameter identifies the OpenTech Systems product.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Set by OpenTech Systems; Do not change
<b>Default Setting:</b>	Varies
<b>ISPF panel(s):</b>	N/A



---

**Warning** DO NOT change the value of this parameter.

---

## PROTECT-LAST-17-CHARACTERS-OF-DSNAME

This parameter allows the user to protect the last 17 characters of a tape dataset name from modification by the newname process. This protection is important for allowing quick recovery of a newnamed dataset back to the original dataset name. If the last 17 characters of the dataset name are modified, renaming a newnamed dataset back to its original dataset name will involve a tape mount and a data file copy to correct the label on the tape volume.

<b>Related Parameters:</b>	ACTIVE-NEWNAME-TABLE PERFORM-NEWNAME-PROCESSING PERFORM-DUALCOPY-PROCESSING SELECT-NEWNAMING-DATASETS
<b>Valid Settings:</b>	YES - Protect the last 17 characters of the dataset name NO - Do not protect the last 17 characters of the dataset name
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## PTF-LEVEL

This parameter designates the maintenance level of the executing Tape/Copy product.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	This parameter should never be changed by the user.
<b>Default Setting:</b>	Varies
<b>ISPF panel(s):</b>	N/A



---

**Warning** DO NOT change the value of this parameter.

---

## RACF-AUTHORIZATION-CHECKING

This parameter is used to identify what level of RACF Authorization Checking is to be performed when opening, reading, creating or writing datasets.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE (or NO) - This parameter is not in use and RACF authorization checking is not performed. CURRENT - Use the current user id to use to check RACF read/allocation/write authorization checking. U=XXXXXXXX - where XXXXXXXX is the user id to use to check RACF read / allocation / write authorization checking.
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	Mass Copy - Candidate Job Parameters Panel Copy on Demand Panel Dual Copy Creation - Candidate Job Parameters Panel VDR Dual Copy Recovery Selection Panel Mass Newname - Newname Candidate Selection Panel Demand Newname Copy Panel Mass Rename - Rename Candidate Job Parameters Panel Tape Analysis Panel Tape Compare Panel

## RANGEMOVE

This parameter determines whether the input media type and input compression status are to be compared to the media type and compression status of the targeted media. This is useful when the user wants to use Tape/Copy to select only those datasets that will change media or compression status if moved.

(For example, if the user wants to move a volser range of tapes to 36-TRK with compression, they could set this parameter to 'NO' and as a result all tapes within the specified volser range that are already 36-TRK with compression will be rejected because the move would not change their status.)

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Bypass comparison of input media type and compression status to targeted media type and compression status NO - Perform comparison of input media type and compression status to targeted media type and compression status
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## READ-INPUT-TAPES-AS-98000

Tape/Copy can read the input tape as a tape outside of the tape management system. This will prevent the tape management system OPEN routines from updating the input tape dataset record in its database thereby giving a slight performance boost to Tape/Copy and close a window of exposure in case a Tape/Copy job terminates abruptly and is not able to recover the input tape to its pre-conversion status. This parameter must be set to NO if your data center does not allow 98000 processing for input tapes.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Read input tape as being from outside the tape management system NO - Read input tape as managed by tape management system
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## REBLOCK-MAX-BLKSIZE

This parameter allows the user to supply a value that can be used as the maximum new output dataset blocksize assigned to any datasets during conversion. This allows users to ensure that no dataset is assigned a blocksize greater than this value. Other limits, such as optimum blocksize returned by the device, can further reduce this maximum blocksize.

**Related Parameters:** OUTPUT-FILE-REBLOCKING

**Valid Settings:** 0 - No reblocking is to be performed OR there is no maximum block size being set by this parameter (other criteria for selecting a maximum blocksize).  
Any valid numeric block size

**Default Setting:** 0

**ISPF panel(s):** N/A

## RELEASE/VERSION

This parameter identifies the release and version of this copy of Tape/Copy. This value is used on all report headings.

**Related Parameters:** NONE

**Valid Settings:** This parameter should never be changed by the user.

**Default Setting:** Varies

**ISPF panel(s):** N/A



---

**Warning** DO NOT change the value of this parameter.

---

## REPORT-PAGE-LENGTH

This parameter defines the length of each report page.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid number
<b>Default Setting:</b>	60
<b>ISPF panel(s):</b>	N/A



---

**Warning** If this parameter is set to a value greater than 999, Tape/Copy will not produce report headings.

---

## RESELECT-VDR-RECOVERED-FILES

This parameter is used to control whether Tape/Copy will reselect and process datasets to be recovered by the VDR recovery process if they have been previously selected for recovery.

<b>Related Parameters:</b>	DATA-COPY-FUNCTION DUALCOPY-RECOVERY-MODE
<b>Valid Settings:</b>	<p><b>NO</b> - If the dataset has been selected for VDR Copy Recovery processing and has not yet been processed, it will not be reselected for processing again.</p> <p><b>PENDING</b> - Any records datasets previously selected for VDR Copy Recovery processing and not yet recovered, will be reselected for processing again.</p> <p><b>ALL</b> - All records selected for VDR Copy Recovery processing will be reselected again regardless of whether or not they are pending recovery processing or have been recovered.</p> <p>This parameter only applies to datasets that are Copy Recovered, not In-Place recovered datasets.</p>
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## RESTART-MANAGEMENT-DATASET-PREFIX

This parameter is used by Tape/Copy's Restart Manager and tells Tape/Copy the prefix to use when constructing the file name for the function's checkpoint dataset. This parameter is also used to globally disable the Restart Manager.

TapeCopy's Restart Management function uses a VSAM dataset, ending with "RESTART" to track and retain completed tape conversions. This parameter describes the prefix for that dataset name.

**Related Parameters:** DYNAMIC-ALLOCATION-VSAM-DATASET-NAME-PREFIX  
RESTART-MANAGEMENT-IDENTIFIER

**Valid Settings:** DEFAULT – The Restart Manager will use DYNAMIC-ALLOCATION-VSAM-DATASET-NAME-PREFIX for the RESTART file's prefix. DEFAULT is the recommended value.  
NONE – Disables Tape/Copy's Restart Manager. NONE, used as the value in USERSETS, is a method to globally disable the Restart Manager.  
Any valid data set prefix

**Default Setting:** DEFAULT

**ISPF panel(s):** N/A

## RESTART-MANAGEMENT-IDENTIFIER

This parameter is used by Tape/Copy's Restart Manager as a unique identifier for restarting conversion jobs after program interruption. Candidate Selection places this parameter into the //PGMSETS dataset in each Conversion job it generates and it is unique for every Conversion job.

**Related Parameters:** RESTART-MANAGEMENT-DATASET-PREFIX

**Valid Settings:** A 24-character identifier made up from the jobname, date and time candidate selection executes.  
NONE – Disables Tape/Copy's Restart Manager. NONE is the default; and since the default is NONE, the user can remove the statement from //PGMSETS as a mechanism for disabling Restart Manager for one job.

**Default Setting:** NONE

**ISPF panel(s):** N/A

## REXX-LIB-NAME

This parameter defines the name of the Tape/Copy REXX library. If the dataset name was changed during installation, this parameter should be modified to reflect the new dataset name.

**Related Parameters:** RMM-DIRECT-READ-WRITE-VIA

**Valid Settings:** The name assigned to the Tape/Copy REXX library if RMM-DIRECT-READ-WRITE-VIA is set to TSO  
N/A if RMM-DIRECT-READ-WRITE-VIA is not set to TSO

**Default Setting:** N/A

**ISPF panel(s):** N/A



**Note** This parameter value is only used if RMM-DIRECT-READ-WRITE-VIA is set to TSO.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## RMM-BROKEN-MULTIVOL-CHAIN-OPTION

This parameter is used to control the type of processing used to create RMM multi-volume chains. This parameter is useful when the RMM CDS contains volume sets that do not have a valid Multi Dataset Multi Volume chain (invalid RVMDMVID field). Tape/Copy will then construct the chain using a memory resident table which includes the previous volser field.

**Related Parameters:** FORCE-BROKEN-MULTIVOL-SELECTION

**Valid Settings:** YES - base construction of the RMM volume chain on the “previous volser” field rather than the RVMDMVID  
NO - base construction of the RMM volume chain on the RVMDMVID

**Default Setting:** NO

**ISPF panel(s):** N/A

## RMM-DIRECT-READ-WRITE-VIA

This parameter is used to specify whether direct reads and writes to DFSMSrmm should use the DFSMSrmm API, or issue the commands directly through TSO.

**Related Parameters:** NONE

**Valid Settings:** API - Use the RMM API to issue commands to DFSMSrmm (recommended)  
TSO - Issue TSO commands to DFSMSrmm under an IKJEFT01 task. This setting is valid only with DFSMSrmm R2.10 and should only be used if requested by Open Tech Systems Technical Support. **(See note below)**

**Default Setting:** API

**ISPF panel(s):** N/A



**Note** This parameter applies to DFSMSrmm users only.

---



**Note** If this parameter is set to TSO, then the REXX-LIB-NAME parameter must be set to a valid Tape/Copy REXX library name.

---

## ROBOTIC-TAPE-ENVIRONMENT-PRESENT

This parameter tells Tape/Copy that one or more robotic (real or virtual) tape libraries are present. These robotic libraries must be defined in the LIBRYDEF member and the IOCNTLTB member of the Tape/Copy PARMLIB during installation.

**Related Parameters:** NONE

**Valid Settings:** YES - Robotic tape libraries are present  
NO - Robotic tape libraries are not present

**Default Setting:** NO

**ISPF panel(s):** N/A

## SCRATCH-PREEXISTING-UNCATALOGED-DASD-DATASETS

This parameter tells Tape/Copy if it can scratch any preexisting self-generated work files.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Scratch pre-existing uncataloged DASD datasets NO - Do not scratch pre-existing uncataloged DASD datasets
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## SELECT-NEWMAMING-DATASETS

This parameter tells the Tape/Copy Candidate Selection process to pick input datasets that are renamed by the newname process.

<b>Related Parameters:</b>	ACTIVE-NEWNAME-TABLE
<b>Valid Settings:</b>	YES - Include datasets that newname with datasets that do not newname NO - Do not select any datasets that newname ONLY - Select only datasets that newname
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Newname - Newname Candidate Selection Panel



---

**Note** This parameter only applies to customers who have Virtual Data Recovery (VDR) authority. See [Virtual Data Recovery \(VDR\) Guide](#) for more information on VDR.

---

## SEPARATE-CONVERSION-JOBS-BY-LSM-ID

This parameter allows the user to tell Tape/Copy whether or not it should use the LSM ID of the STK ATL, or just the ACS number, to display the ATL location of a dataset. Setting this parameter to YES allows a separate conversion job to be created for each LSM.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use the full ATL ID (ACS number and LSM ID - such as 000001) NO - Use only the ACS number (such as 000)
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## SET-IBM-VTS-OPM-DATACLAS

This parameter allows the user to specify the outboard policy management data class value that will be set prior to opening a tape for input processing.

<b>Related Parameters:</b>	SET-IBM-VTS-OPM-MGMTCLAS SET-IBM-VTS-OPM-STORCLAS SET-IBM-VTS-OPM-STORGRP
<b>Valid Settings:</b>	NONE - no value should be set 1 - 8 character OPM data class value
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## SET-IBM-VTS-OPM-MGMTCLAS

This parameter allows the user to specify the outboard policy management class value that will be set prior to opening a tape for input processing.

<b>Related Parameters:</b>	SET-IBM-VTS-OPM-DATACLAS SET-IBM-VTS-OPM-STORCLAS SET-IBM-VTS-OPM-STORGRP
<b>Valid Settings:</b>	NONE - no value should be set 1 - 8 character OPM management class value
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## SET-IBM-VTS-OPM-STORCLAS

This parameter allows the user to specify the outboard policy management storage class value that will be set prior to opening a tape for input processing.

<b>Related Parameters:</b>	SET-IBM-VTS-OPM-DATACLAS SET-IBM-VTS-OPM-MGMTCLAS SET-IBM-VTS-OPM-STORGRP
<b>Valid Settings:</b>	NONE - no value should be set 1 - 8 character OPM storage class value
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## SET-IBM-VTS-OPM-STORGRP

This parameter allows the user to specify the outboard policy management storage group value that will be set prior to opening a tape for input processing.

<b>Related Parameters:</b>	SET-IBM-VTS-OPM-DATACLAS SET-IBM-VTS-OPM-MGMTCLAS SET-IBM-VTS-OPM-STORCLAS
<b>Valid Settings:</b>	NONE - no value should be set 1 - 8 character OPM storage group value
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## SMF-DATASET-NAME

This parameter defines the name of the user's input SMF file for use in SMF statistical analysis for Stacking Conflict Avoidance.

<b>Related Parameters:</b>	ACTIVE-PERIOD-DEFAULT-INDAYS
<b>Valid Settings:</b>	The dataset name of the user's input SMF file NONE - This parameter is not in use
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** See [Chapter 20](#) of the Tape/Copy User Guide for more information on Stacking Conflict Avoidance.

---



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**Note** This parameter supports the use of system symbolics. See ["Using Symbolics in Tape/Copy Dataset Names"](#) in Tape/Copy Installation Guide for more information.

---

## SNAP-FULL-DUMP

This parameter tells Tape/Copy what type of snap dump to produce when the ESTAE-ENVIRONMENT-ACTIVE parameter is set to YES (default) and an abend occurs.

<b>Related Parameters:</b>	ESTAE-ENVIRONMENT-ACTIVE
<b>Valid Settings:</b>	NO - Will produce a small summary snap dump YES - Will produce a full snap dump with a summary at the top
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A



---

**Note** If the abend is a x22 (such as an operator cancel or time-out), only a summary snap dump is generated. If the abend is a SOC1-SOC6, SOC8 or higher, a full snap dump will be generated.

---

## **SORT-PRODUCT-NAME**

This parameter allows the user to tell Tape/Copy which sort product is installed on their system so that Tape/Copy can set up the appropriate dynamic interface for internal sorts.

<b>Related Parameters:</b>	SORT-PRODUCT-PARAMETERS-DDNAME
<b>Valid Settings:</b>	SYNCSORT DFSORT CASORT
<b>Default Setting:</b>	SYNCSORT
<b>ISPF panel(s):</b>	N/A

## **SORT-PRODUCT-PARAMETERS-DDNAME**

This parameter tells Tape/Copy what DD name to assign to the sort statement file used by the user's sort product.

<b>Related Parameters:</b>	SORT-PRODUCT-NAME
<b>Valid Settings:</b>	Any valid DD name
<b>Default Setting:</b>	\$SORTPARM
<b>ISPF panel(s):</b>	N/A



---

**Note** \$SORTPARM is the default DD name for SYNCSORT (Tape/Copy requires the DD name specified by the ATLPARM value, not the PARMNME value). DFSORT and CASORT both use SORTCNTL as their DD name by default.

---

## SPAN-ONTO-ADDITIONAL-OUTPUT-VOLUMES

This parameter controls whether the EXCP copy engine allows the output to span onto secondary volumes.

**Related Parameters:** OUTPUT-FILE-FORMAT

**Valid Settings:** YES - The output files can span to multiple volumes  
NO - The output files are limited to a single output tape. If more data is processed than will fit on a single tape, an error condition will be set and the current input volume set will be "reset".  
STARTNEW - If the end of an output tape is reached while copying the input datasets, a reset/recovery will be performed on the volset (or dataset if it were not part of a volset), which was being copied when the end of volume was encountered. Then, the volset (or dataset) will be copied in its entirety to a brand new output volume. If a stack control file were being used, a new stack control file will be written to the new output tape. Using this option, groups of input volsets and/or datasets can span onto additional output volumes, but no single volset or dataset can span across volumes.

**Default Setting:** YES

**ISPF panel(s):** N/A



**Note** This parameter only applies when the EXCP (INTERNAL) copy engine is being used and OUTPUT-FILE-FORMAT is set to 'STACK'. Additionally, "Spanning" is always allowed during the VDR Copy Recovery processing.

---

## STACKING-GROUP-NAME

This parameter tells Tape/Copy the name of the control dataset for the stack to pre-existing volume. If the value of this dataset is none, the stack to pre-existing volumes function is not used, otherwise the dataset name of the control dataset for the stack to pre-existing volumes is constructed by appending the following <dynamic allocation prefix>.stackgrp. and the value of this parameter. .

**Related Parameters:** ACTIVE-CO-LOCATION-TABLE

**Valid Settings:** NONE - Indicates that the stack to pre-existing volume function is not used.  
Any valid 1 to 8 string that is valid as a node name in a dataset name.

**Default Setting:** NONE

**ISPF panel(s):** Mass Copy - Stacked Output Options  
Dual Copy Creation - Stacked Output Options

## STACKED-FILE-QUALIFICATION

This parameter tells Tape/Copy how to test stacked files for Candidate Selection qualification.

**Related Parameters:** DATA-COPY-FUNCTION

**Valid Settings:** FIRST - Base selection on the first file in the stack only  
ALL - Base selection on all files in a stack passing qualification  
ANY - Base selection on any file in a stack that qualifies  
EACH - Test the qualification of each file on the stack individually.  
(FIRST and ANY are not available options for Dual Copy Candidate Selection.)

**Default Setting:** FIRST

**ISPF panel(s):** Mass Copy - Candidate Selection Panel  
ACS Copy - SMS Tape ACS Candidate Selection Panel  
Dual Copy Creation - Dual Copy Candidate Selection Panel  
Mass Newname - Newname Candidate Selection Panel  
Mass Rename - Rename Candidate Selection Panel



**Warning** When using STACKED-FILE-QUALIFICATION: EACH with DATA-COPY-FUNCTION: MOVE, all files in the input multi-file volume set will be expired at the completion of the conversion job. The user must make sure that the files that they are not selecting for conversion from the input tape do not contain valid data that should not be scratched.

---



**Warning** When using PERFORM-DUALCOPY-PROCESSING (YES or RECOVERY), the only valid options for this parameter are ALL and EACH. If FIRST or ANY are entered as the parameter value, Tape/Copy will assume ALL as the value.

---

## STACKED-OUTPUT-CONFLICT-PROCESSING

This parameter tells Tape/Copy whether or not to use the Stacking Conflict Avoidance feature.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use Stacking Conflict Avoidance processing when the Conflict Avoidance Database is found NO - Do not use Stacking Conflict Avoidance, even if the Conflict Management Database exists
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A



---

**Note** See [Chapter 20](#) of the Tape/Copy User Guide for more information about Stacking Conflict Avoidance.

---

## STACKING-GROUP-CO-LOCATION-VALUE

The value of this parameter is derived during the Candidate Selection process from the co-location table specified by the parameter ACTIVE-CO-LOCATION-TABLE.

When one or more datasets match any of the rules in the co-location table, the rule-id of the matched rule is used to identify the proper entries in the stack group control file. This parameter is set programmatically and should not be altered by the user unless instructed to do so by OpenTech Systems Support.

<b>Related Parameters:</b>	STACKING-GROUP-NAME ACTIVE-CO-LOCATION-TABLE
<b>Valid Settings:</b>	Must match a rule ID in the ACTIVE-CO-LOCATION-TABLE
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A

## STACKED-OUTPUT-CUTOFF-UTILIZATION

This parameter tells Tape/Copy how much data to move per conversion job when the Output File options Stacking field is set to STACK and the Tape Limit field is set to a value other than NONE (on the Conversion Job Parameters ISPF panel). As datasets are being added to each conversion job, the total size of data in that job is accumulated. When an input tape volume set causes the total size of data to reach or exceed this percentage of volume capacity times the value of Tape Limit field the conversion job is closed off and a new conversion job is started.

<b>Related Parameters:</b>	OUTPUT-FILE-FORMAT STACKED-OUTPUT-MINIMUM-UTILIZATION STACKED-OUTPUT-SORT-FIELD STACKED-OUTPUT-VOLUME-FITTING STACKED-OUTPUT-VOLUME-LIMIT
<b>Valid Settings:</b>	1 - 99 (%)
<b>Default Setting:</b>	99 (%)
<b>ISPF panel(s):</b>	Mass Copy - Stacked Output Options Panel ACS Copy - Stacked Output Options Panel Dual Copy Creation - Stacked Output Options Panel Mass Newname - Stacked Output Options Panel

## STACKED-OUTPUT-MINIMUM-UTILIZATION

This parameter tells Tape/Copy to reject any candidate datasets that are added to a conversion job but will not fill the output media to the selected minimum percent utilization. This parameter is only used when the Output File options Stacking field is set to STACK and the Tape Limit field is set to a value other than NONE (on the Conversion Job Parameters ISPF panel).

<b>Related Parameters:</b>	OUTPUT-FILE-FORMAT STACKED-OUTPUT-CUTOFF-UTILIZATION STACKED-OUTPUT-SORT-FIELD STACKED-OUTPUT-VOLUME-FITTING STACKED-OUTPUT-VOLUME-LIMIT
<b>Valid Settings:</b>	0 - 99 (%)
<b>Default Setting:</b>	0
<b>ISPF panel(s):</b>	Mass Copy - Stacked Output Options Panel ACS Copy - Stacked Output Options Panel Dual Copy Creation - Stacked Output Options Panel Mass Newname - Stacked Output Options Panel

## STACKED-OUTPUT-SORT-FIELD

This parameter tells Tape/Copy to sort the candidate datasets by the specified field on the first file in the tape volume set.

Note that this only effects the order within each input media type group, so if CONVERSION-JOB-MAX-INPUT-DEVICES is set to a value greater than 1 then resulting stack will be sorted within each input device, but not as a whole.

<b>Related Parameters:</b>	CONVERSION-JOB-MAX-INPUT-DEVICES OUTPUT-FILE-FORMAT
<b>Valid Settings:</b>	NONE - Do not sort datasets CRTDT - Sort datasets by descending creation date EXPDT - Sort datasets by descending expiration date CXPDT - Sort datasets by descending calculated expiration date (if any, otherwise it uses the actual expiration date or the dataset) DSN - Sort dataset by ascending dataset name
<b>Default Setting:</b>	NONE

**ISPF panel(s):** Mass Copy - Stacked Output Options Panel  
ACS Copy - Stacked Output Options Panel  
Dual Copy Creation - Stacked Output Options Panel  
Mass Newname - Stacked Output Options Panel

## STACKED-OUTPUT-VOLUME-FITTING

This parameter tells Tape/Copy how to place the datasets into the conversion jobs. This parameter is only used when the Output File options Stacking field is set to *STACK* and the Tape Limit field is set to a value other than *NONE* (on the Conversion Job Parameters ISPF panel).

**Related Parameters:** OUTPUT-FILE-FORMAT  
STACKED-OUTPUT-CUTOFF-UTILIZATION  
STACKED-OUTPUT-SORT-FIELD  
STACKED-OUTPUT-VOLUME-FITTING  
STACKED-OUTPUT-VOLUME-LIMIT

**Valid Settings:** *FIRST* - Places tape candidates into conversion jobs based on their current sort order until the job reaches or exceeds the limit set by *STACKED-OUTPUT-CUTOFF-UTILIZATION* and *STACKED-OUTPUT-VOLUME-LIMIT*, then proceeds with placing candidates in the next conversion job

*BEST* - Places tape candidates into each conversion job until that conversion reaches the limit set by *STACKED-OUTPUT-CUTOFF-UTILIZATION* and *STACKED-OUTPUT-VOLUME-LIMIT*, placing any datasets that caused that job to exceed the limit into a work file. After the first job is "full" the next job processes candidates that did not fit on the first job then any others.

**Default Setting:** *FIRST*

**ISPF panel(s):** N/A



---

**Note** *BEST* processing will create conversion jobs that will attain the highest output volume utilization, but it can significantly increase the processing time required to generate conversion job JCL.

---

## STACKED-OUTPUT-VOLUME-LIMIT

This parameter specifies the maximum number of output volumes the user wants each conversion job to generate. This value is multiplied by the capacity of an output tape volume then used to limit the number of datasets that are placed in each conversion job. This parameter is only used when the output file format is set to STACK (on the Conversion Job Parameters ISPF panel).

<b>Related Parameters:</b>	OUTPUT-FILE-FORMAT STACKED-OUTPUT-CUTOFF-UTILIZATION STACKED-OUTPUT-MINIMUM-UTILIZATION STACKED-OUTPUT-SORT-FIELD STACKED-OUTPUT-VOLUME-FITTING
<b>Valid Settings:</b>	NONE - This parameter is not in use 1 - 999 (output volumes)
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	Mass Copy - Stacked Output Options Panel ACS Copy - Stacked Output Options Panel Dual Copy Creation - Stacked Output Options Panel Mass Newname - Stacked Output Options Panel Stacked Output Options Panel

## STATISTICS-FILE-GDG-BASE-NAME

This parameter defines the GDG base name for the statistics file. Tape/Copy will dynamically define the Statistics GDG base name with 255 generations if it does not already exist.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Any valid GDG base name no longer than 35 characters
<b>Default Setting:</b>	OT.TAPECOPY.STATFILE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## SUPPRESS-ENCRYPTION-KEY-LABELS

This parameter, when set to YES, will cause the 64-character key label field in the Encryption Status Report and the Rules Processor Report to be suppressed. If set to NO, the 64 byte label (not the key value) of the key to use will be displayed on the reports.

**Related Parameters:** OUTPUT-FILE-ENCRYPTION

**Valid Settings:** YES - Do not display the encryption key label on the reports.  
NO - Display the encryption key label on the reports.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---



**Warning** This parameter affects the report values displayed only. The key label field will still be visible in the control cards of the Tape/Copy conversion job JCL.

---

## SUPPRESS-PULLLIST-REPORT-READY-WTOR

This parameter allows the user to suppress the Tape/Copy console write-to-operator message written when the Tape Pre-Pull List Report is produced.

**Related Parameters:** NONE

**Valid Settings:** YES - Suppress the Tape Pre-Pull List Report ready WTOR  
NO - Do not suppress the Tape Pre-Pull List Report ready WTOR

**Default Setting:** NO

**ISPF panel(s):** Mass Copy - Candidate Job Parameters Panel  
ACS Copy - Candidate Job Parameters Panel  
Dual Copy Creation - Candidate Job Parameters Panel  
Mass Newname - Candidate Job Parameters Panel

## TAPE-CONSOLIDATION-ANALYSIS-EXTRACT

This parameter causes the Tape Consolidation Analysis Report to generate an “extract” dataset.

**Related Parameters:** TAPE-CONSOLIDATION-ANALYSIS-REPORTS

**Valid Settings:** NO - This parameter is not in use.

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** This parameter should not be modified by the user.

---

## TAPE-CONSOLIDATION-ANALYSIS-REPORTS

This parameter causes Tape/Copy candidate analysis to generate the Tape Consolidation Analysis Reports. These reports provide a high level view of the candidates the user selected and how many tapes can be saved through conversion to another media type or by dataset stacking.

**Related Parameters:** IDRC-COMPRESSION-RATIO  
TAPE-CONSOLIDATION-ANALYSIS-EXTRACT

**Valid Settings:** YES - Produce the Tape Consolidation Analysis Reports  
NO - Do not produce the Tape Consolidation Analysis Reports

**Default Setting:** NO

**ISPF panel(s):** N/A



**Warning** These reports can significantly increase the processing time of a candidate selection job and therefore should only be run when the information is desired.

---

## TAPE-MANAGEMENT-SUBSYSTEM-ID

The tape management subsystem id parameter identifies the subsystem id the tape management system is running under. ('ZARA' is the default subsystem id shipped with the ZARA product.)

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	NONE - This parameter is not in use Any valid 4 character subsystem id
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



---

**Note** This parameter applies only to ZARA and Control-T users.

---

## TAPE-MANAGEMENT-SYSTEM

The tape management system parameter identifies the tape management system and the release level currently installed at the host site.

<b>Related Parameters:</b>	TMS-DATABASE-NAME TMS-LOAD-LIB-NAME TMS-PARMLIB-NAME TMS-RETENTION-CONTROL-FILE-NAME
----------------------------	---

<b>Valid Settings:</b>	A-AUTO/R6.0 AFM/V2.4 CA1/R5.2 CA1/R11.0 CA1/R11.5 CA1/R12 CONTROL-T/R5.0 CONTROL-T/R5.1 CONTROL-T/R6.0 CONTROL-T/R6.1 CONTROL-T/R6.2 CONTROL-T/R6.3 CONTROL-T/R7.0 RMM/R1.4 RMM/R1.5 RMM/R2.10 RMM/Z1.1 RMM/Z1.2 RMM/Z1.3 RMM/Z1.4 RMM/Z1.5 RMM/Z1.6 RMM/Z1.7 RMM/Z1.8 RMM/Z1.9 RMM/Z1.10 RMM/Z1.11 RMM/Z1.12 RMM/Z1.13 TLMS/R5.4 TLMS/R5.5 TLMS/R11.0 TLMS/R11.5 ZARA/R1.3 (or AUTOMEDIA/R1.3) ZARA/R1.4 (or AUTOMEDIA/R1.4) ZARA/R1.5 (or AUTOMEDIA/R1.5) ZARA/R1.6 (or AUTOMEDIA/R1.6) ZARA/R1.7 (or AUTOMEDIA/R1.7) ZARA/R1.8 (or AUTOMEDIA/R1.8) NONE - this will cause a tape management selection error
<b>Default Setting:</b>	NONE

**ISPF panel(s):** Audit Log Report Selection Panel

## **TAPE-PRE-PULL-REPORT**

This parameter tells Tape/Copy what type of Tape Pre-Pull List Reports to produce, or whether the generation of Tape Pre-Pull List Reports should be bypassed.

**Related Parameters:** LIST-LOCATION-INFO-ON-PRE-PULL-REPORT

**Valid Settings:** YES - Produce the Tape Pre-Pull List Reports  
MASTER - Produce only the Master Tape Pre-Pull List Report  
BOTH - Produce both the Master Tape Pre-Pull List Report and the individual Tape Pre-Pull List Reports  
NO - Do not produce any Tape Pre-Pull List Reports

**Default Setting:** YES

**ISPF panel(s):** Mass Copy - Candidate Job Parameters Panel  
ACS Copy - Candidate Job Parameters Panel  
Dual Copy Creation - Candidate Job Parameters Panel  
Mass Newname - Candidate Job Parameters Panel

## **TAPES-PER-CONVERSION-JOB**

This parameter allows the user to limit the number of tape volumes converted per tape conversion job.

**Related Parameters:** NONE

**Valid Settings:** Any valid number 1-65535

**Default Setting:** 200

**ISPF panel(s):** Mass Copy - Conversion Job Parameters Panel  
ACS Copy - Conversion Job Parameters Panel  
Dual Copy Creation - Conversion Job Parameters Panel  
VDR Dual Copy Recovery Job Parameters Panel  
Mass Newname - Conversion Job Parameters Panel

## TMS-DATABASE-INDEX-NAME

This parameter tells Tape/Copy the name of the TLMS.VMFINDEX dataset.

**Related Parameters:** TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME  
TMS-RETENTION-CONTROL-FILE-NAME

**Valid Settings:** NONE - This parameter is not in use  
The dataset name of the TLMS VMF INDEX dataset.

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter is required for all TLMS users.

---

## TMS-DATABASE-NAME

This parameter tells Tape/Copy the name of the tape management system database.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-LOAD-LIB-NAME  
TMS-RETENTION-CONTROL-FILE-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name (the tape database name)  
>*member* (where *member* is the name of a member in the Tape/Copy PARMLIB) - member that contains a list of valid DAMDB dataset names, which are to be processed as a concatenation. **This option applies to Control-T users only.**

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter is required for all tape management systems except for RMM.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-LOAD-LIB-NAME

This parameter tells Tape/Copy the name of the tape management system load library.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-RETENTION-CONTROL-FILE-NAME

**Valid Settings:** NONE - This parameter is not in use  
LINKLIST - The tape management system load library dataset is listed in the system linklist concatenation  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



---

**Note** This parameter is required for TLMS and ZARA users, and required for CA-1 and TLMS users that do not have the tape management system loadlib listed in the system linklist concatenation. Otherwise it is optional.

---



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**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-PARMLIB-NAME

This parameter contains the name of the Control-T R6.0 (and up) or IOA parameter dataset.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME  
TMS-SECOND-DATASET-NAME  
TMS-SECOND-PARMLIB-NAME  
TMS-THIRD-DATASET-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter is required for Control-T users (R6.0 and up) only.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-RETENTION-CONTROL-FILE-NAME

This parameter contains the name of the tape management system retention control file.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter is required for TLMS users; optional for other users.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-SECOND-DATASET-NAME

This parameter contains the name of the Control-T database index file.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME  
TMS-PARMLIB-NAME  
TMS-SECOND-PARMLIB-NAME  
TMS-THIRD-DATASET-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter only applies to Control-T users.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-SECOND-PARMLIB-NAME

This parameter contains the name of the Control-T R6.0 (and up) or IOA parameter dataset.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME  
TMS-PARMLIB-NAME  
TMS-SECOND-PARMLIB-NAME  
TMS-THIRD-DATASET-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter only applies to Control-T users.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-THIRD-DATASET-NAME

This parameter contains the name of the Control-T database trace file.

**Related Parameters:** TAPE-MANAGEMENT-SYSTEM  
TMS-DATABASE-NAME  
TMS-LOAD-LIB-NAME  
TMS-SECOND-DATASET-NAME

**Valid Settings:** NONE - This parameter is not in use  
Any valid dataset name

**Default Setting:** NONE

**ISPF panel(s):** N/A



**Note** This parameter only applies to Control-T users.

---



**Note** This parameter supports the use of system symbolics. See [“Using Symbolics in Tape/Copy Dataset Names”](#) in Tape/Copy Installation Guide for more information.

---

## TMS-TLMS-PPOPTION-FILE-NAME

This parameter tells the tape-to-tape conversion program the name of the TLMS.PPOPTION dataset.

<b>Related Parameters:</b>	TAPE-MANAGEMENT-SYSTEM TMS-TLMS-PPOPTION-FILE-MEMBER-NAME
<b>Valid Settings:</b>	NONE - Use NONE when this parameter is not applicable Dataset name of TLMS PPOPTION dataset
<b>Default Setting:</b>	NONE
<b>ISPF panel(s):</b>	N/A



**Note** This parameter is required for TLMS users only.

---

## TMS-TLMS-PPOPTION-FILE-MEMBER-NAME

This parameter tells Tape/Copy the name of the member within the TLMS.PPOPTION dataset that contains the TLMS system options.

<b>Related Parameters:</b>	TAPE-MANAGEMENT-SYSTEM TMS-TLMS-PPOPTION-FILE-NAME
<b>Valid Settings:</b>	The name of the member in the TLMS PPOPTION dataset that contains the TLMS system options.
<b>Default Setting:</b>	TLMSIPO
<b>ISPF panel(s):</b>	N/A



**Note** This parameter is required for TLMS users only.

---

## TREAT-UNCATALOGED-CATLGCNTL-DATASETS-AS-EXPIRED

This parameter tells to Tape/Copy how to process uncataloged catalog controlled datasets.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Treat uncataloged catalog control datasets as expired NO - Do not treat uncataloged catalog control datasets as expired
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## TREAT-VOLUME-PENDING-RELEASE-AS-SCRATCH

This parameter tells Tape/Copy how to process tape volumes that are marked as volume pending release.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Treat volume pending release as in scratch status NO - Do not treat volume pending release as in scratch status
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A



**Note** This parameter only applies to DFSMSrmm users.

---

## UPDATE-NEWORIG-FORCE

This parameter allows the user to permit the VDR Business Continuance Utility (BCU) to reprocess the entries in the VDR BCU database tagged as failed during previous UPDATE\_NEWORIG requests.

This parameter will check for the existence of the old original volume/dataset/file sequence in the customers' TMC as well as the new original volume/dataset/file sequence. If found, it will update the new original volume/ dataset/file sequence with the required data from the old original volume/dataset/file sequence, and it will expire the volume/ dataset/file sequence entry both within the BCU database and the customers TMC.

<b>Related Parameters:</b>	EXPIRE-OLDORIG-FORCE
<b>Valid Settings:</b>	YES - Retry the UPDATE NEW ORIGINAL processing for BCU database entries marked as failed NO - Do not retry UPDATE NEW ORIGINAL processing for BCU database entries marked as failed
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## USE-ADVR-INTERFACE

This parameter specifies whether or not the Tape/Copy / Advanced Recall interface should be used.

<b>Related Parameters:</b>	ADVR-ROUTING-FILE-NAME
<b>Valid Settings:</b>	YES - Use the Tape/Copy / Advanced Recall interface. NO - Do not use the Tape/Copy / Advanced Recall interface.
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	Mass Copy - Conversion Job Parameters Panel ACS Copy - Conversion Job Parameters Panel Dual Copy Creation - Conversion Job Parameters Panel Mass Newname - Conversion Job Parameters Panel



---

**Note** When VDR-COPYRCVY-OUTPUT is set to YES, the ADVR-ROUTING-FILE-NAME parameter must specify the name of the Advanced Recall routing file associated with the instance of the Advanced Recall main task (the task that will process the Advanced Recall recall requests).

---

## USE-BUFFERED-TAPEMARK-FEATURE

This parameter is used to specify whether or not Tape/Copy should use the buffered tapemark feature if applicable. This feature exists on IBM A60 (and later) tape controllers.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use the buffered tapemark feature, if available. NO - Do not use the buffered tapemark feature.
<b>Default Setting:</b>	YES
<b>ISPF panel(s):</b>	N/A

## USE-CONVERSION-JOBNAME-FOR-CREATING-JOBNAME

This parameter tells Tape/Copy to use the Tape/Copy conversion job name instead of the actual creating job name as recorded in the tape management system when determining if tape allocation would be directed to a virtual tape library by SMS ACS routines.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	YES - Use the Tape/Copy conversion job name NO - Use the actual creating job name
<b>Default Setting:</b>	NO
<b>ISPF panel(s):</b>	N/A

## USE-MIN/MAX-DATASET-SIZE-AS-VOLSET-SIZE

This parameter tells Tape/Copy whether the values of the MINIMUM-DATASET-SIZE and MAXIMUM-DATASET-SIZE parameters should be tested against the size of the volume set or the size of the datasets separately.

**Related Parameters:**    MAXIMUM-DATASET-SIZE  
                                 MINIMUM-DATASET-SIZE

**Valid Settings:**        YES - The MINIMUM-DATASET-SIZE and MAXIMUM-DATASET-SIZE parameter values are tested against the computed size of all files in the volume set (rather than being tested against each file on the tape individually). **However, if STACKED-FILE-QUALIFICATION is set to EACH, the computed size of the volset is based on the accumulated size of only the files from the stack that were selected as a candidate by Tape/Copy.**  
                                 NO - The MINIMUM-DATASET-SIZE and MAXIMUM-DATASET-SIZE parameter values are tested against each individual dataset in the volset, rather than tested against the volset as a whole.

**Default Setting:**        NO

**ISPF panel(s):**         Mass Copy - Candidate Selection Panel  
                                 ACS Copy - SMS Tape ACS Candidate Selection Panel  
                                 Dual Copy Creation - Dual Copy Candidate Selection Panel  
                                 Mass Newname - Newname Candidate Selection Panel

## USE-TRTCH=NOCOMP-FOR-ENCRYPTED-FILES

This parameter controls whether files that have been selected for encryption processing will be created with TRTCH=NOCOMP or if they will use the setting of the OUTPUT-FILE-COMPRESSION setting. Files that have been encrypted do not compress well, it is probable that compression after encryption will cause the file to use more tape media than it would without compression. Generally, this increased usage is nominal relative to the benefits of combining non-encrypted and encrypted files on the same output tape. However since results will vary between users this parameter allows the user to specify which method should be used.

**Related Parameters:**      OUTPUT-COMPRESSION-FORMAT  
   OUTPUT-FILE-ENCRYPTION

**Valid Settings:**            YES - Input volume sets that contain more bytes of data that will be encrypted than bytes that will not be encrypted will be processed in a conversion job that will create it's output tapes with TRTCH=NOCOMP  
  
   NO - Input volume sets will use TRTCH=COMP or TRTCH=NOCOMP as specified by the OUTPUT-COMPRESSION-FORMAT parameter.

**Default Setting:**            NO

**ISPF panel(s):**              N/A



---

**Note** See [CopyCrypt User Guide](#) for more information on the CopyCrypt encryption functions.

---

## VDR-COPYRCVY-OUTPUT

This parameter is used to specify which output media should be used when using VDR Copy Recovery as the recovery type.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	DISK - The datasets recovered by VDR Copy Recovery will be recovered to DASD media. TAPE - The dataset recovered by VDR Copy Recovery will be recovered to TAPE media. > <i>member</i> - A Tape/Copy PARMLIB member name of a member containing user defined "COPYRULEs" that permit Tape/Copy to determine which output media to use in copy recovery.
<b>Default Setting:</b>	TAPE
<b>ISPF panel(s):</b>	VDR Dual Copy Recovery Selection Panel



---

**Note** See [Chapter 11](#) of the VDR Guide for more information about recovering VDR backups to DASD.

---

## WTO-IF-CC-EXCEEDS

This parameter specifies the condition code value which, if exceeded, causes WTO message OTUL0395I to be issued.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	A decimal number from 0 to 9999
<b>Default Setting:</b>	9999
<b>ISPF panel(s):</b>	N/A

## 3490E-INSTALLATION-DATE

This parameter sets the date when the 3490E tape drives are installed.

<b>Related Parameters:</b>	NONE
<b>Valid Settings:</b>	Month/Day/Year (MM/DD/YYYY)
<b>Default Setting:</b>	12/31/2099

**ISPF panel(s):** N/A

### **3590-INSTALLATION-DATE**

This parameter sets the date when the 3590 tape drives are installed.

**Related Parameters:** NONE

**Valid Settings:** Month/Day/Year (MM/DD/YYYY)

**Default Setting:** 12/31/2099

**ISPF panel(s):** N/A

## Parameters Used Only for Utility Program Compatibility and Obsolete Parameters

The following parameters are either obsolete or are not utilized by Tape/Copy.



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**Warning** The parameters must not be overridden in any way.

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**Table 3-1** Parameters

Parameter	Default Value (DO NOT ALTER)
ABEND-VOLSER/SLOT-TRANSLATION-ERROR	YES
ACTIVE-OUT-OF-AREA-TABLE	OBSOLETE
AUTO-COMPRESS-PARAMETER-LIBRARY	OBSOLETE
BATCH-UPDATE-DATABASE	OBSOLETE
CO-LOCATION-TABLE-REPORT	OBSOLETE
CONSOLE-COMMAND-PREFIX	OBSOLETE
CONVERSION-FILE	OBSOLETE
FAIL-ON-MISSING-LIBRYDEF-ENTRY	OBSOLETE
FORCE-CA-VIEW-STACKING	OBSOLETE
HIGH-PERFORMANCE-COPY-MODE	OBSOLETE
INCLUDE/EXCLUDE-OUT-OF-AREA-VALUES	OBSOLETE
IO-BUFFER-SIZE-IN-K	OBSOLETE
LOAD-LIB-NAME	OBSOLETE
NUMBER-OF-DUPLICATE-COPIES	2
NUMERIC-CALCULATION-UNITS	OBSOLETE
OUT-OF-SERVICE-LOCATION	OBSOLETE
OUTPUT-TAPE-MANAGEMENT-SUBSYSTEM-ID	OBSOLETE
OUTPUT-TAPE-MANAGEMENT-SYSTEM	OBSOLETE
OUTPUT-TMS-DATABASE-NAME	OBSOLETE
OUTPUT-TMS-LOAD-LIB-NAME	OBSOLETE
OUTPUT-TMS-RETENTION-CONTROL-FILE-NAME	OBSOLETE
OUTPUT-TMS-SECOND-DATASET-NAME	OBSOLETE
OUTPUT-TMS-THIRD-DATASET-NAME	OBSOLETE
PARM-LIB-NAME	OBSOLETE

**Table 3-1** Parameters

<b>Parameter</b>	<b>Default Value (DO NOT ALTER)</b>
PEER-TO-PEER-ACTIVATION-DATE	OBSOLETE
PEER-TO-PEER-SYNCHRONIZATION-METHOD	OBSOLETE
PREPULL-LIST-BY-SLOT-EXIT	NONE
PROCESS-OUT-OF-AREA-DATASETS	OBSOLETE
PROCESS-VAULTED-DATASETS	OBSOLETE
RRD-DATASET-NAME	OBSOLETE
SKELS-LIB-NAME	OBSOLETE
SUPPRESS-JOB-WAITING-MESSAGES	OBSOLETE
TAPE-DRIVE-UNAVAILABLE-WAIT	OBSOLETE
USE-VOLSERS-AS-SLOT	OBSOLETE
VOLSER/SLOT-TRANSLATION-FILE-DSN	NONE

