

FAVER VSAM Data Protection 4.5
CA RS 2112 Service List

Service	Description	Type
LU03143	DSS SYNTAX ERROR ON RESTORE OR MISSING CANDIDATE VOLUMES	PTF
The CA RS 2112 service count for this release is 1		

FAVER VSAM Data Protection
CA RS 2112 Service List for CBSV450

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FMID	Service	Description	Type
CBSV450	LU03143	DSS SYNTAX ERROR ON RESTORE OR MISSING CANDIDATE VOLUMES	PTF
The CA RS 2112 service count for this FMID is 1			

Service	Details
LU03143	<p>LU03143 M.C.S. ENTRIES = ++PTF (LU03143)</p> <p>DSS SYNTAX ERROR ON RESTORE OR MISSING CANDIDATE VOLUMES</p> <p>PROBLEM DESCRIPTION:</p> <p>This PTF fixes two related issues with the DFSMSdss RESTORE OUTDYNAM parameter that FAVER uses to restore compressed files that are EXPORTed using SAVECOMP:</p> <p>1) In some cases, the definition of the restored file may not include candidate volume specifications that were present when the file was exported.</p> <p>This occurs when DFSMSdss performs the allocation for the restored file and OUTDYNAM is specified. Specifically, this occurs when:</p> <p>1) The file or one of it's components is being renamed.</p> <p>2) DFSMSdss decides the pre-existing target file must be scratched and reallocated (DFSMSdss issues a ADR390I messages).</p> <p>NOTE: The file is correctly restored and is valid. However, it may subsequently run out of space due to the lack of the expected candidate volumes.</p> <p>2) DFSMSdss may issue the message:</p> <p>ADR124E - DELIMITER ')' IS NOT PROPERLY PRECEDED BY A CONSTANT when performing a FAVER RESTORE of a compressed file. FAVER subsequently issues one or more GV057 - CLUSTER NOT PROCESSED messages and the RESTORE fails with RC=0008 (or a U0009 abend if ESTOP is set).</p> <p>The DFSMSdss syntax error is due to FAVER not properly generating volume serial entries for the OUTDYNAM parameter. This fix changes FAVER to generate the correct syntax.</p> <p>SYMPTOMS:</p> <p>1) Missing candidate volumes after restoring a compressed VSAM file when the file is being renamed or a ADR390I message is issued.</p> <p>2) FAVER Restore operations may fail with RC=8 or a U0009 abend after DFSMSdss ADR124E messages.</p> <p>IMPACT:</p> <p>The FAVER Restore operation fails (for problem 2) or restores the file without candidate volumes (for problem 1).</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA FAVER FOR MVS - Release 4.5</p> <p>Related Problem:</p> <p>FAVERM 14789</p> <p>Copyright (C) 2021 CA. All rights reserved. R00036-BSV045-SP1</p> <p>DESC(DSS SYNTAX ERROR ON RESTORE OR MISSING CANDIDATE VOLUMES). ++VER (Z038) FMID (CBSV450) PRE (R044432 R063746 R097344 S005097) SUP (LT02827 LT03143 R061154 S008695 S009478 S016085 ST08695 ST09478 ST16085 TR61154) MCS LU03143 STARTS ON PAGE 0002</p>

FAVER VSAM Data Protection 4.5
CA RS 2112 Product/Component Listing

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Product Family	Product	Release
UNKNOWN	CA FAVR VSAM DATA PROTECTION	04.50.00
The CA RS 2112 Product/Component Count for this release is 1		

FAVER VSAM Data Protection 4.5

All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2112	LU03143	CBSV450
CAR2106	LU01324	CBSV450
CAR2105	S016085	CBSV450
	S012616	CBSV450
	S011979	CBSV450
	S009478	CBSV450
	S008695	CBSV450
	S005097	CBSV450
	S004016	CBSV450
	R098253	CBSV450
	R097344	CBSV450
	R094424	CBSV450
	R067922	CBSV450
	R065874	CBSV450
	R065732	CBSV450
	R063746	CBSV450
	R061154	CBSV450
	R044432	CBSV450
	R038752	CBSV450
	R037191	CBSV450
	R035668	CBSV450
	R030544	CBSV450
	LU00598	CBSV450