

MIM Resource Sharing 12.5
CA RS 2112 Service List

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Service	Description	Type
LU02532	U0051 RC=1D AFTER MIGRATING TO LOCAL SYSTEM	PTF
The CA RS 2112 service count for this release is 1		

MIM Resource Sharing
CA RS 2112 Service List for CBTDC50

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FMID	Service	Description	Type
CBTDC50	LU02532	U0051 RC=1D AFTER MIGRATING TO LOCAL SYSTEM	PTF
The CA RS 2112 service count for this FMID is 1			

Service	Details
LU02532	LU02532 M.C.S. ENTRIES = ++PTF (LU02532) U0051 RC=1D AFTER MIGRATING TO LOCAL SYSTEM PROBLEM DESCRIPTION: CA MIM may not complete CTC path validation when an I/O error is cleared on the local system which is also in VCF Recovery. This may cause logic errors when MIM attempts to choose a path to send an I/O. SYMPTOMS: A U0051 RC=1D abend can occur during the following sequence: > MIMINIT COMMUNICATON=CTCONLY/DASDONLY/XCF > CTCPATH statements are present. > The MIMPLEX is synchronized and the external system is the VCF MASTER. > The local system crashes causing the external systems to enter VCF RECOVERY. > The local system is never FREEd from the MIMPLEX. > External systems issue MIM0210 error messages for some or all of the CTCs connected to the local system. Example: MIM0210 PERMANENT I/O ERROR ON DEVICE dddd CC=7F STATUS=0600 SENSE=4000 CMD=09 > The local system is restarted and successfully joins the MIMPLEX. > As the external systems receive the initial handshakes from the local starting system, MIM issues MIM0413I messages. Example: MIM0413I dddd path now available from system aaaa to system bbbb > Sometime later, a SHUTDOWN FREE command is entered on the external VCF MASTER. > The local system is next in the list to become the VCF MASTER based on the GLOBALVALUE VCFMASTER option. > As the local system attempts to become the VCF MASTER, it issues a MIM0367I message and eventually a U0051 RC=1D abend. Example: MIM0367I VCF recovery PENDING - MASTER=xxxxxxx UNUSABLE ('xxxxxxx' are unprintable hex characters.) > CA MIM will generate an SVC dump and terminate. IMPACT: If Restart Manager is used, CA MIM will automatically restart. CIRCUMVENTION: If a system in the MIMPLEX is brought down, and SET MIM DOWNSYS =AUTOFREE does not automatically free the system, then a manual FREE command can be used to free the system from the MIMPLEX and allow VCF RECOVERY to complete. PRODUCT(S) AFFECTED: CA MULTI-IMAGE MANAGER Related Problem: MIM 13502 Copyright (C) 2021 CA. All rights reserved. R00147-BTD125-SP1 DESC(U0051 RC=1D AFTER MIGRATING TO LOCAL SYSTEM). ++VER (Z038) FMID (CBTDC50)

Release 12.5

MIM Resource Sharing 12.5
CA RS 2112 - PTF LU02532 Details

Service	Details
	PRE (LU01392 R090745 R092025 R095758 R097775 S001276 S004131 S005399 S006490 S008521 S010843 S013054) SUP (LT02532 R093502 R096406 R096418 R096805 S005973 S008268 S010280 ST05973 ST08268 ST10280 TR93502 TR96404 TR96406 TR96418 TR96805) MCS LU02532 STARTS ON PAGE 0002

MIM Resource Sharing 12.5
CA RS 2112 Product/Component Listing

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Product Family	Product	Release
Systems Management	CA MULTI-IMAGE MANAGER	12.05.00
The CA RS 2112 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2112	LU02532	CBTDC50
CAR2109	LU01392	CBTDC50
CAR2108	LU02013	CBTDC50
CAR2107	LU01570	CBTDC50
CAR2106	S015686	CBTDC50
	LU01409	CBTDC50
CAR2104	LU00471	CBTDC50
CAR2103	LU00164	CBTDC50
	LU00085	CBTDC50
CAR2101	S015800	CBTDC50
CAR2011	S014793	CBTDC50
CAR2008	S013898	CBTDC50
	S013799	CBTDC50
	S013054	CBTDC50
	S012114	CBTDC50
CAR2007	S012844	CBTDC50
	S011978	CBTDC50
CAR2004	S012077	CBTDC50
	S011557	CBTDC50
	S011512	CBTDC50
CAR2002	S011593	CBTDC50
	S011516	CBTDC50
	S010843	CBTDC50
CAR2001	S011259	CBTDC50
	S011206	CBTDC50
CAR1912	S010693	CBTDC50
CAR1911	S010628	CBTDC50
	S010614	CBTDC50
	S010610	CBTDC50
	S010324	CBTDC50
	S010280	CBTDC50
	S010274	CBTDC50
CAR1910	S009993	CBTDC50
CAR1907	S008688	CBTDC50
	S008597	CBTDC50
	S008521	CBTDC50
CAR1906	S008551	CBTDC50
	S008268	CBTDC50
CAR1905	S008194	CBTDC50
	S008094	CBTDC50
	S007634	CBTDC50
	S007592	CBTDC50
	S007211	CBTDC50
CAR1904	S007723	CBTDC50
	S007657	CBTDC50
CAR1902	S007134	CBTDC50
	S007087	CBTDC50

CA RS Level	Service	FMID
CAR1901	S006020	CBTDC50
CAR1812	S006490	CBTDC50
	S006306	CBTDC50
	S006191	CBTDC50
CAR1811	S006019	CBTDC50
	S005973	CBTDC50
	S005956	CBTDC50
	S005675	CBTDC50
	S005498	CBTDC50
CAR1810	S005399	CBTDC50
CAR1808	S004532	CBTDC50
	S004180	CBTDC50
CAR1807	S004131	CBTDC50
CAR1805	S001314	CBTDC50
	S001276	CBTDC50
	S001264	CBTDC50
CAR1804	S000533	CBTDC50
CAR1803	S000406	CBTDC50
	S000122	CBTDC50
CAR1802	R099744	CBTDC50
CAR1712	R098854	CBTDC50
	R098829	CBTDC50
CAR1711	R098592	CBTDC50
	R098490	CBTDC50
	R098456	CBTDC50
CAR1710	R097898	CBTDC50
	R097890	CBTDC50
	R097775	CBTDC50
CAR1709	R097771	CBTDC50
	R097770	CBTDC50
	R097761	CBTDC50
	R097760	CBTDC50
CAR1707	R096805	CBTDC50
	R096726	CBTDC50
	R096602	CBTDC50
	R096423	CBTDC50
	R096418	CBTDC50
	R096406	CBTDC50
	R096362	CBTDC50
	R095874	CBTDC50
CAR1705	R095758	CBTDC50
	R095526	CBTDC50
	R095495	CBTDC50
	R095227	CBTDC50
CAR1704	R095194	CBTDC50
	R095190	CBTDC50
	R094832	CBTDC50

CA RS Level	Service	FMID
	R094797	CBTDC50
CAR1703	R094688	CBTDC50
	R094446	CBTDC50
CAR1702	R093950	CBTDC50
	R093204	CBTDC50
CAR1701	R093502	CBTDC50
	R093387	CBTDC50
	R093172	CBTDC50
	R092792	CBTDC50
	R092461	CBTDC50
	R092131	CBTDC50
CAR1612	R092579	CBTDC50
	R092220	CBTDC50
	R092065	CBTDC50
	R092034	CBTDC50
	R092033	CBTDC50
	R092025	CBTDC50
	R091444	CBTDC50
	R091267	CBTDC50
	R090940	CBTDC50
	R090884	CBTDC50
	R090825	CBTDC50
	R090796	CBTDC50
	R090790	CBTDC50
	R090745	CBTDC50
	R090647	CBTDC50