

MIM Resource Sharing for z/OS 12.5
CA RS 2301 Service List

Service	Description	Type
LU06970	VARIOUS ISSUES WITH GDIF DURING A RESTART	** PRP **
The CA RS 2301 service count for this release is 1		

MIM Resource Sharing for z/OS
CA RS 2301 Service List for CBTDC50

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FMID	Service	Description	Type
CBTDC50	LU06970	VARIOUS ISSUES WITH GDIF DURING A RESTART	** PRP **
The CA RS 2301 service count for this FMID is 1			

Service	Details
LU06970	<p>LU06970 M.C.S. ENTRIES = ++PTF (LU06970) REWORK(2022342)</p> <p>VARIOUS ISSUES WITH GDIF DURING A RESTART</p> <p>PROBLEM DESCRIPTION:</p> <p>This PTF correct multiple issues with GDIF during Restart processing. A Restart may occur if PGM=MIMDRRM is coded in the MIM JCL PROC and a LOADLIB REFRESH command is entered. It can also be invoked if the address space unexpectedly abends.</p> <p>1> GDIF does not purge the control blocks associated with completed ENQ requests during a Restart</p> <p>2> MIMDRRM does not detect that a SHUTDOWN command (or P MIM) was entered prior to an abend.</p> <p>3> The ISGNQXIT may suspend ENQs with RET=TEST</p> <p>4> MIMQGTGTH may allow ENQs to proceed thru ISGNQXITPREBATCH prior to unlocking an internal queue.</p> <p>5> An internal counter of current ENQ activity may not be incremented.</p> <p>SYMPTOMS:</p> <p>1> A U0095 RC=1748 or RC=585 abend may occur.</p> <p>2> If a SHUTDOWN command (or P MIM) was entered on the local local system, and MIM suffers a system abend, then MIMDRRM will attempt to restart the tasks.</p> <p>3> An address space may be unnecessarily delayed.</p> <p>4> A U0095 RC=1778 abend may occur.</p> <p>5> The LOADLIB REFRESH command may prevent the MIM address space from restarting while the ISGNQXIT is active.</p> <p>IMPACT:</p> <p>1> The RC=1748 is not a fatal abend. The RC=585 is a fatal abend and may result in another Restart.</p> <p>2> MIM does not terminate as desired.</p> <p>3> Depends on what the address space was doing at the time of the ENQ.</p> <p>4> Abend is not fatal</p> <p>5> MIM will not terminate or restart. Global ENQs will remain suspended indefinitely.</p> <p>CIRCUMVENTION:</p> <p>Change PGM=MIMDRBGN in the MIM JCLPROC until the PTF can be installed.</p> <p>This PTF can be safely installed with the LOADLIB REFRESH command. However, problems 2,3, and 5 may still occur until after MIM is started with the z/OS START command or after an IPL.</p> <p>PRODUCT(S) AFFECTED:</p> <p>MIM</p> <p>Release 12.5</p> <p>Related Problem:</p> <p>MII 15646</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00160-BTD125</p> <p>DESC(VARIOUS ISSUES WITH GDIF DURING A RESTART).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC50)</p> <p>PRE (LU01392 LU02532 LU04830 LU04915 R092025 R093387 R096362 R097775 S001276 S004131 S005399 S005675 S006490 S007592 S008521 S010843 S011978 S012844 S013054 S013799 S015686)</p>

MIM Resource Sharing for z/OS 12.5
CA RS 2301 - PTF LU06970 Details

Service	Details
	SUP (CS07592 LT05137 LT06970 LU05137 R093502 R096406 R096418 S005973 S006019 S008268 S010280 ST05973 ST06019 ST08268 ST10280 TR93502 TR96404 TR96406 TR96418) MCS LU06970 STARTS ON PAGE 0002

MIM Resource Sharing for z/OS 12.5
CA RS 2301 Product/Component Listing

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Product Family	Product	Release
Traditional Management	CA MULTI-IMAGE MANAGER	12.05.00
The CA RS 2301 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2301	LU06970	CBTDC50
CAR2212	LU08234	CBTDC50
CAR2211	LU07829	CBTDC50
CAR2208	LU06406	CBTDC50
	LU06098	CBTDC50
	LU05715	CBTDC50
CAR2207	LU06057	CBTDC50
CAR2205	LU05463	CBTDC50
CAR2204	LU05244	CBTDC50
	LU05137	CBTDC50
	LU04830	CBTDC50
	LU03454	CBTDC50
	LU01493	CBTDC50
CAR2203	LU04915	CBTDC50
CAR2201	LU03655	CBTDC50
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

CA RS Level	Service	FMID
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
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

CA RS Level	Service	FMID
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
	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