

CA MIM Resource Sharing 12.0  
CA RS 1512 Service List

Release	Service	Description	Type
12.0	R085618	CTC DEVICE NOT READY AFTER VARY ONLINE	PTF
	R085989	INTERNAL MIM DEADLOCK	PTF
	R086029	DDN MSIERROR RC=1841	PTF
	R086283	UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH	PTF
	R086450	IKJ008I IF OPERSEWAIT(OFF)	PTF
	R086701	OPENLOG COMMAND AFFECTS WRONG LOG	PTF
The CA RS 1512 service count for this release is 6			

CA MIM Resource Sharing  
CA RS 1512 Service List for CBTDC00

FMID	Service	Description	Type
CBTDC00	R085618	CTC DEVICE NOT READY AFTER VARY ONLINE	PTF
	R085989	INTERNAL MIM DEADLOCK	PTF
	R086029	DDN MSIERROR RC=1841	PTF
	R086283	UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH	PTF
	R086450	IKJ008I IF OPERSEWAIT(OFF)	PTF
	R086701	OPENLOG COMMAND AFFECTS WRONG LOG	PTF
The CA RS 1512 service count for this FMID is 6			

CA MIM Resource Sharing 12.0  
 CA RS 1512 - PTF RO85618 Details

Release	Service	Details
12.0	RO85618	<p>RO85618 M.C.S. ENTRIES = ++PTF (RO85618)</p> <p>CTC DEVICE NOT READY AFTER VARY ONLINE</p> <p>PROBLEM DESCRIPTION:</p> <p>A CTC device allocated to CA MIM may remain in a NOT READY state on an external system. This may happen if the following commands are entered on the local system:</p> <p>VARY dddd,OFFLINE,FORCE</p> <p>REPLY YES</p> <p>VARY dddd,ONLINE,UNCOND</p> <p>SYMPTOMS:</p> <p>The CTC RESET command will not clear the NOT READY condition. The device remains unusable.</p> <p>IMPACT:</p> <p>CA MIM successfully switches to either an alternate CTC device or a physical control file, if applicable.</p> <p>CIRCUMVENTION:</p> <p>The NOT READY state can be cleared by using the DEALLOCATE CTC= and ALLOCATE CTC= commands on the local system where the VARY OFFLINE and ONLINE commands were entered. This will cause a handshake I/O to occur which will clear the NOT READY state on the external system.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA MULTI-IMAGE MANAGER Release 12.0</p> <p>CA MULTI-IMAGE MANAGER Release 12.1</p> <p>Related Problem:</p> <p>MIM 307</p> <p>Copyright (C) 2015 CA. All rights reserved. R00112-BTD120-SP1</p> <p>DESC(CTC DEVICE NOT READY AFTER VARY ONLINE).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC00)</p> <p>PRE ( RO68103 RO72994 RO79627 )</p> <p>SUP ( TR85618 )</p>

CA MIM Resource Sharing 12.0  
CA RS 1512 - PTF RO85989 Details

Release	Service	Details
12.0	RO85989	<p>RO85989 M.C.S. ENTRIES = ++PTF (RO85989)</p> <p>INTERNAL MIM DEADLOCK</p> <p>PROBLEM DESCRIPTION:</p> <p>The CA-MII address space may encounter an internal deadlock between the MIMDRDRV and MIMDRCMD tasks.</p> <p>The observed situation was as follows:</p> <p>A MIM command was entered causing the MIMDRCMD task to obtain ownership of an internal latch.</p> <p>The MIMDRCMD task issues a multi-line WTO command response which was then reacted to by an automation product. Next an SVC 34 command was executed, causing a security call to validate the command source. This causes a global ENQ for the security database. The MIMDRCMD task now waits for the global ENQ to complete, while still owning the internal latch.</p> <p>The MIMDRDRV task, which is responsible for processing the global ENQ request, can not proceed until the internal latch is obtained. As a result, both tasks deadlock and become non-responsive.</p> <p>SYMPTOMS:</p> <p>External systems will issue MIM0061W messages for the local system, indicating that it has not been updating the MIM control file.</p> <p>IMPACT:</p> <p>All CA-MII managed global ENQ activity will be suspended on the local system.</p> <p>CIRCUMVENTION:</p> <p>If Restart Manager is used, CA MII can be restarted safely with the SHUTDOWN RESTART or LOADLIB REFRESH commands.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA MULTI-IMAGE MANAGER <span style="float: right;">Release 12.0</span>  CA MULTI-IMAGE MANAGER <span style="float: right;">Release 12.1</span></p> <p>Related Problem:</p> <p>MIM 313</p> <p>Copyright (C) 2015 CA. All rights reserved. R00113-BTD120-SP1</p> <p>DESC(INTERNAL MIM DEADLOCK).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC00)</p> <p>PRE ( RO62055 )</p> <p>SUP ( TR85989 )</p>

CA MIM Resource Sharing 12.0  
 CA RS 1512 - PTF RO86029 Details

Release	Service	Details
12.0	RO86029	<p>RO86029 M.C.S. ENTRIES = ++PTF (RO86029)</p> <p>DDN MSIERROR RC=1841</p> <p>PROBLEM DESCRIPTION:</p> <p>When CA MIA is running with SETOPTION DDN=ON, tape device allocation recovery is monitored to detect excessive WAIT/NOHOLD responses. If a recent Delay Detection Element is created that overlaps two or more previously unique Delay Detection Elements, then the local system may send invalid transactions to all other systems in the MIAplex.</p> <p>SYMPTOMS:</p> <p>All systems that receive the invalid transaction issue MSIERROR=1841, take a dump, and disable DDN. CA MIA does not terminate.</p> <p>IMPACT:</p> <p>A dump is taken on all systems that receive the invalid transaction and DDN is disabled.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA MULTI-IMAGE MANAGER Release 12.0</p> <p>CA MULTI-IMAGE MANAGER Release 12.1</p> <p>Related Problem:</p> <p>MIA 152</p> <p>Copyright (C) 2015 CA. All rights reserved. R00114-BTD120-SP1</p> <p>DESC(DDN MSIERROR RC=1841).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC00)</p> <p>PRE ( R066843 R068103 )</p> <p>SUP ( TR86029 )</p>

CA MIM Resource Sharing 12.0  
 CA RS 1512 - PTF RO86283 Details

Release	Service	Details
12.0	RO86283	<p>RO86283 M.C.S. ENTRIES = ++PTF (RO86283)</p> <p>UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH</p> <p>PROBLEM DESCRIPTION:            With the Hyperstar feature ACTIVE, it is possible that a MIMplex enters VCF recovery unintentionally. This can occur if, during a very small timing window, the SHUTDOWN, RESTART command or LOADLIB REFRESH command is issued on a client system.</p> <p>SYMPTOMS:            The MIMplex will go through VCF recovery.</p> <p>IMPACT:            No business impact.</p> <p>CIRCUMVENTION:            None.</p> <p>PRODUCT(S) AFFECTED:            CA MULTI-IMAGE MANAGER Release 12.0            CA MULTI-IMAGE MANAGER Release 12.1</p> <p>Related Problem:            MIM 312</p> <p>Copyright (C) 2015 CA. All rights reserved. R00115-BTD120-SP1</p> <p>DESC(UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH).            ++VER (Z038)            FMID (CBTDC00)            PRE ( R064040 R064150 R066743 R067349 R067396 R067596            R068103 R070669 R071721 R072123 R072642 R072994            R073449 R073794 R079074 )            SUP ( AR70669 AR72994 AR79074 BR70669 R068624 R071072            R073642 R074207 R076833 R083997 R084701 TR68624            TR71072 TR73642 TR74207 TR76833 TR83997 TR84701            TR86283 )</p>

CA MIM Resource Sharing 12.0  
 CA RS 1512 - PTF RO86450 Details

Release	Service	Details
12.0	RO86450	<p>RO86450 M.C.S. ENTRIES = ++PTF (RO86450)</p> <p>IKJ008I IF OPERSEWAIT(OFF)</p> <p>PROBLEM DESCRIPTION:</p> <p>ECMF messages may not be delivered to a TSO user if OPERSEWAIT(OFF) is coded or defaulted in the SYS1.PARMLIB(IKJTSOxx) member.</p> <p>The messages include:</p> <p>MIM1038I</p> <p>MIM1039I</p> <p>MIM1098I</p> <p>MIM1099I</p> <p>SYMPTOMS:</p> <p>ECMF messages may not be delivered to a TSO user.</p> <p>IKJ008I messages may be seen in the syslog for each undelivered message.</p> <p>IMPACT:</p> <p>None.</p> <p>CIRCUMVENTION:</p> <p>Change OPERSEWAIT(ON) until the PTF can be installed.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA MULTI-IMAGE MANAGER Release 12.0</p> <p>CA MULTI-IMAGE MANAGER Release 12.1</p> <p>Related Problem:</p> <p>MIM 317</p> <p>Copyright (C) 2015 CA. All rights reserved. R00116-BTD120-SP1</p> <p>DESC(IKJ008I IF OPERSEWAIT(OFF)).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC00)</p> <p>PRE ( RO68103 )</p> <p>SUP ( TR86450 )</p>

CA MIM Resource Sharing 12.0  
 CA RS 1512 - PTF RO86701 Details

Release	Service	Details
12.0	RO86701	<p>RO86701 M.C.S. ENTRIES = ++PTF (RO86701)</p> <p>OPENLOG COMMAND AFFECTS WRONG LOG</p> <p>PROBLEM DESCRIPTION:            When MIMTRC is allocated to one or more disk datasets, "OPENLOG MIMTRC" incorrectly closes and reallocates MIMLOG instead.</p> <p>SYMPTOMS:            MIMLOG is unintentionally closed and reallocated.</p> <p>IMPACT:            MIMTRC is not opened as intended.</p> <p>CIRCUMVENTION:            Include both MIMTRC datasets when adding the MIMTRC log. Accomplish this by issuing the commands "REMOVELOG MIMTRC" then "ADDLOG MIMTRC DSNNAME(dsn1,dsn2, ...)".</p> <p>PRODUCT(S) AFFECTED:            CA MULTI-IMAGE MANAGER Release 12.0            CA MULTI-IMAGE MANAGER Release 12.1</p> <p>Related Problem:            MIM 314</p> <p>Copyright (C) 2015 CA. All rights reserved. R00117-BTD120-SP1</p> <p>DESC(OPENLOG COMMAND AFFECTS WRONG LOG).            ++VER (Z038)            FMID (CBTDC00)            PRE ( RO64040 RO67396 RO68103 )            SUP ( RO68370 RO71157 RO71774 TR68370 TR71157 TR71774            TR86701 )</p>