

CA MIM Resource Sharing 12.1  
CA RS 1512 Service List

Release	Service	Description	Type
12.1	RO85621	CTC DEVICE NOT READY AFTER VARY ONLINE	PTF
	RO85780	S878 AFTER MANY ECMF MESSAGES	PTF
	RO85992	INTERNAL MIM DEADLOCK	PTF
	RO86298	UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH	PTF
	RO86330	S0F8 DURING SHUTDOWN GLOBAL WHEN ZIIP=YES	PTF
	RO86448	IKJ008I IF OPERSEWAIT(OFF)	PTF
	RO86501	MEMORY NOT FREED AFTER CERTAIN COMMAND TIMEOUTS	PTF
	RO86700	OPENLOG COMMAND AFFECTS WRONG LOG	PTF
The CA RS 1512 service count for this release is 8			

CA MIM Resource Sharing  
CA RS 1512 Service List for CBTDC10

FMID	Service	Description	Type
CBTDC10	RO85621	CTC DEVICE NOT READY AFTER VARY ONLINE	PTF
	RO85780	S878 AFTER MANY ECMF MESSAGES	PTF
	RO85992	INTERNAL MIM DEADLOCK	PTF
	RO86298	UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH	PTF
	RO86330	S0F8 DURING SHUTDOWN GLOBAL WHEN ZIIP=YES	PTF
	RO86448	IKJ008I IF OPERSEWAIT(OFF)	PTF
	RO86501	MEMORY NOT FREED AFTER CERTAIN COMMAND TIMEOUTS	PTF
	RO86700	OPENLOG COMMAND AFFECTS WRONG LOG	PTF
The CA RS 1512 service count for this FMID is 8			

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF RO85621 Details

Release	Service	Details
12.1	RO85621	<p>RO85621 M.C.S. ENTRIES = ++PTF (RO85621)</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. R00062-BTD121-SP1</p> <p>DESC(CTC DEVICE NOT READY AFTER VARY ONLINE).</p> <p>++VER (Z038)</p> <p>F MID (CBTDC10)</p> <p>PRE ( RO80001 )</p> <p>SUP ( TR85621 )</p>

CA MIM Resource Sharing 12.1  
CA RS 1512 - PTF RO85780 Details

Release	Service	Details
12.1	RO85780	<p>RO85780 M.C.S. ENTRIES = ++PTF (RO85780)</p> <p>S878 AFTER MANY ECMF MESSAGES</p> <p>PROBLEM DESCRIPTION: A batch job may abend with an S878-10 if ECMF issues many contention messages.</p> <p>SYMPTOMS: CA MIM ECMF may issue many contention messages followed by an S878-10 abend: MIM1038I wtg_job contention with own_job OWNS EXCL on sysid MIM1039I wtg_job needs EXCL qname rname1 MIM1038I wtg_job contention with own_job OWNS EXCL on sysid MIM1039I wtg_job needs EXCL qname rname2 etc. IEA794I SVC DUMP HAS CAPTURED: DUMPID=nnn REQUESTED BY JOB (wtg_job) DUMP TITLE=MIM R12.n @ 0000; ABEND S878 Reason=00000010 at 070C1000 8xxxxxxx ; Issuer=wtg_job</p> <p>IMPACT: An SVC dump may be generated and logrec may contain many entries for the S878-10. The batch job recovers and completes normally.</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: MII 229</p> <p>Copyright (C) 2015 CA. All rights reserved. R00066-BTD121-SP1</p> <p>DESC(S878 AFTER MANY ECMF MESSAGES). ++VER (Z038) FMID (CBTDC10) PRE ( RO81389 RO82933 RO83424 RO83689 RO83862 RO83942 ) SUP ( RO84104 TR84071 TR84077 TR84104 TR85780 )</p>

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF RO85992 Details

Release	Service	Details
12.1	RO85992	<p>RO85992 M.C.S. ENTRIES = ++PTF (RO85992)</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. R00067-BTD121-SP1</p> <p>DESC(INTERNAL MIM DEADLOCK).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC10)</p> <p>PRE ( RO81389 )</p> <p>SUP ( TR85992 )</p>

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF RO86298 Details

Release	Service	Details
12.1	RO86298	<p>RO86298 M.C.S. ENTRIES = ++PTF (RO86298)</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. R00068-BTD121-SP1</p> <p>DESC(UNEXPECTED VCF RECOVERY AFTER RESTART/REFRESH).            ++VER (Z038)            FMID (CBTDC10)            PRE ( RO81880 RO82089 )            SUP ( AR81880 RO81590 RO83984 RO85401 TR81590 TR83984            TR85401 TR86298 )</p>

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF RO86330 Details

Release	Service	Details
12.1	RO86330	<p>RO86330 M.C.S. ENTRIES = ++PTF (RO86330)</p> <p>SOF8 DURING SHUTDOWN GLOBAL WHEN ZIIP=YES</p> <p>PROBLEM DESCRIPTION:</p> <p>During MIM SHUTDOWN GLOBAL related QUIESCE processing of a MIM started task in which zIIP mode has been enabled, a SOF8 ABEND can occur. The issue differs from the one solved with RO85068 in that this ABEND occurs in module MIMCMDRV.</p> <p>This problem is more likely to occur in larger MIMplex environments in which multiple MIM facilities are active.</p> <p>SYMPTOMS:</p> <p>SOF8 in module MIMCMDRV after a SHUTDOWN GLOBAL is underway on a MIMplex system where zIIP mode is enabled.</p> <p>IMPACT:</p> <p>The GLOBAL Shutdown of the MIMplex may be delayed due to the non-synchronized MIMplex state that can result when the Restart Manager feature of MIM, if enabled, restarts the MIMDRDRV task in response to the SOF8 ABEND.</p> <p>If Restart Manager is not being used, there is no impact other than an SVC DUMP.</p> <p>CIRCUMVENTION:</p> <p>SET MIM ZIIP=NO prior to the SHUTDOWN GLOBAL command.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA MULTI-IMAGE MANAGER <span style="float: right;">Release 12.1</span></p> <p>Related Problem:</p> <p>MIM 318</p> <p>Copyright (C) 2015 CA. All rights reserved. R00069-BTD121-SP1</p> <p>DESC(SOF8 DURING SHUTDOWN GLOBAL WHEN ZIIP=YES).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC10)</p> <p>PRE ( RO81389 RO81880 RO82089 RO82950 RO83424 RO83942 )</p> <p>SUP ( RO77547 RO78889 RO83135 RO85055 RO85068 TR77547</p> <p>TR78889 TR83135 TR85055 TR85068 TR86330 )</p> <p>CSECT(MIMDRCMD MIMDRCNM).</p>

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF R086448 Details

Release	Service	Details
12.1	R086448	<p>R086448 M.C.S. ENTRIES = ++PTF (R086448)</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. R00070-BTD121-SP1</p> <p>DESC(IKJ008I IF OPERSEWAIT(OFF)).</p> <p>++VER (Z038)</p> <p>FMID (CBTDC10)</p> <p>SUP ( TR86448 )</p>



CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF RO86501 Details

Release	Service	Details
12.1	RO86501	<p>RO86501 M.C.S. ENTRIES = ++PTF (RO86501)</p> <p>MEMORY NOT FREED AFTER CERTAIN COMMAND TIMEOUTS</p> <p>PROBLEM DESCRIPTION:            If message MIM0244E is issued while processing either the DISPLAY CONFLICTS or DISPLAY ENQRESOURCES commands, memory may not be FREED correctly.</p> <p>SYMPTOMS:            The following message is displayed once the timeout has occurred:            =MIM0244E Command DISPLAY has exceeded time limit - TERMINATED</p> <p>IMPACT:            Unable to FREE the memory lost after the timeout.</p> <p>CIRCUMVENTION:            Raise your CMDTIMEOUT value in an attempt to avoid the timeout.</p> <p>PRODUCT(S) AFFECTED:            CA MULTI-IMAGE MANAGER <span style="float: right;">Release 12.1</span></p> <p>Related Problem:            MII 238</p> <p>Copyright (C) 2015 CA. All rights reserved. R00071-BTD121-SP1</p> <p>DESC(MEMORY NOT FREED AFTER CERTAIN COMMAND TIMEOUTS).            ++VER (Z038)            FMID (CBTDC10)            PRE ( RO81389 RO81775 RO81880 RO86330 )            SUP ( RO77547 RO85068 TR77547 TR85068 TR86501 )            CSECT(MIMDRCMD MIMDRCNM).</p>

CA MIM Resource Sharing 12.1  
 CA RS 1512 - PTF R086700 Details

Release	Service	Details
12.1	R086700	<p>R086700 M.C.S. ENTRIES = ++PTF (R086700)</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 <span style="float: right;">Release 12.0</span>            CA MULTI-IMAGE MANAGER <span style="float: right;">Release 12.1</span></p> <p>Related Problem:            MIM 314</p> <p>Copyright (C) 2015 CA. All rights reserved. R00073-BTD121-SP1</p> <p>DESC(OPENLOG COMMAND AFFECTS WRONG LOG).            ++VER (Z038)            FMID (CBTDC10)            SUP ( TR86700 )</p>