

CA SymDump Batch 9.0
CA RS 1408 Service List

Release	Service	Description	Type
9.0	RO62757	GUI SERVER LOOPS AFTER ABEND	PTF
	RO69328	DIFFERENTIATE INTERNAL ERRORS FROM EXTERNAL ONES	PTF
The CA RS 1408 service count for this release is 2			

CA SymDump Batch 8.5
CA RS 1408 Service List

Release	Service	Description	Type
8.5	RO64004	LOOP IN IN25SAPI	PTF
	RO64585	SOC4 ABEND WHEN MONITORING AN OPTIMIZED COBOL PGM	PTF
The CA RS 1408 service count for this release is 2			

CA SymDump Batch
CA RS 1408 Service List for CARX900

FMID	Service	Description	Type
CARX900	RO69328	DIFFERENTIATE INTERNAL ERRORS FROM EXTERNAL ONES	PTF
The CA RS 1408 service count for this FMID is 1			

CA SymDump Batch
CA RS 1408 Service List for CAVH902

FMID	Service	Description	Type
CAVH902	RO62757	GUI SERVER LOOPS AFTER ABEND	PTF
The CA RS 1408 service count for this FMID is 1			

CA SymDump Batch
CA RS 1408 Service List for CVH8500

FMID	Service	Description	Type
CVH8500	RO64004	LOOP IN IN25SAPI	PTF
	RO64585	S0C4 ABEND WHEN MONITORING AN OPTIMIZED COBOL PGM	PTF
The CA RS 1408 service count for this FMID is 2			

CA SymDump Batch 9.0
CA RS 1408 - PTF RO62757 Details

Release	Service	Details
9.0	RO62757	<pre> RO62757 M.C.S. ENTRIES = ++PTF (RO62757) GUI SERVER LOOPS AFTER ABEND PROBLEM DESCRIPTION: If the GUI web server encounters an abend while processing a request for a CA SymDump System dump it can go into a loop and must be cancelled. SYMPTOMS: After an abend occurs in a mainframe module, the CPU utilization for the GUI server will increase noticeably. The STDOUT output for the job will show these messages, repeated over and over: Exception on read from mainframe java.io.EOFException at java.io.DataInputStream.readShort(DataInputStream.java:309) at com.ca.symdump.server.SymSysSymDump.readScreen(SymSysSymDump.java:258) at com.ca.symdump.server.SymDump.invokeCommand(SymDump.java:350) IMPACT: The GUI server will be inoperable. CIRCUMVENTION: Cancel the GUI server job and restart it. PRODUCT(S) AFFECTED: TESTING FAULT MGMT TOOLS COMMON SYM C Release 9.0 Star Problem(s): TFMSYM 312 Copyright (C) 2014 CA. All rights reserved. R00024-AVH090-SP1 DESC(GUI SERVER LOOPS AFTER ABEND). ++VER (Z038) FMID (CAVH902) PRE (RO59678) SUP (TR57615 TR62757) ++HOLD (RO62757) SYSTEM FMID(CAVH902) REASON (ACTION) DATE (14041) COMMENT (+-----+ SYMDUMP COMMON USER INTERFACE Release 9.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Deploy changes to Unix System Services file system +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE 1. SymDump Product Administration REQUIRED 2. Unix System Services commands +-----+ ACCESS Update access to SymDump USS files REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** After PTF has been applied using SMP/e: 1. Stop Tomcat server which supports Symdump GUI. 2. Rerun CAVHDPLY job to deploy fixes to USS directories. 3. In USS, navigate to the Tomcat server directory. This is the value specified by the SET PRODDIR statement in the CAVHDPLY job. 4. Navigate to the server/webapps subdirectory. 5. Remove the symdump subdirectory and all its contents, e.g. "rm -r symdump". Do not remove the symdump.war file. 6. Restart the Tomcat server. 7. Verify that the following version is displayed in the Tomcat STDOUT log: </pre>

CA SymDump Batch 9.0
CA RS 1408 - PTF RO62757 Details

Release	Service	Details
		CA SymDump Version:9.0.0-U201311261513I) .

CA SymDump Batch 9.0
CA RS 1408 - PTF RO69328 Details

Release	Service	Details
9.0	RO69328	<p>RO69328 M.C.S. ENTRIES = ++PTF (RO69328)</p> <p>DIFFERENTIATE INTERNAL ERRORS FROM EXTERNAL ONES</p> <p>PROBLEM DESCRIPTION: Replace internal errors, message/abend CAPC098E/U1098 and CAPU399E/U2399, with external error, message/abend CAPC079E/U1079, when the abend is a user abend. User abends will typically be due to external factors (i.e. U0240, IMS timeout) that are beyond the control of the product.</p> <p>SYMPTOMS: CAPC098E/U1098 OR CAPU399E/U2399 during abend reporting even when the error is due to an external factor.</p> <p>IMPACT: Low</p> <p>CIRCUMVENTION: Ignore the CAPC098E/U1098 or CAPU399E/U2399 and address the prior error as described in the CAPC079E documentation update.</p> <p>PRODUCT(S) AFFECTED: CA-SymDump/Batch Release 9.0 Star Problem(s): SYMBAT 137</p> <p>Copyright (C) 2014 CA. All rights reserved. R00067-ARX090-SP1</p> <p>DESC(DIFFERENTIATE INTERNAL ERRORS FROM EXTERNAL ONES). ++VER (Z038) FMID (CARX900) PRE (RO49439 RO55117 RO56883 RO57535 RO57611 RO58756 RO60168 RO64223 RO65553) SUP (RO55936 RO67795 TR55936 TR67795 TR69328) ++HOLD (RO69328) SYSTEM FMID(CARX900) REASON (DOC) DATE (14149) COMMENT (</p> <pre> +-----+ CA-OPTIMIZER II/RTL-MVS Release 9.0 +-----+ ***** * Message Reference Guide * ***** CAPC079E External error. Abend reporting terminated. Reason: This message and the associated U1079 abend are issued when a user abend occurs during the abend reporting process. This is for situations where an abend has been issued for reasons external to producing of the CAIPRINT abend report. A good example of this would be an IMS U0240 (timeout) abend. Action: Examine the brief report captioned ***** * C.A.I. EXTERNAL ERROR U1079 * ***** at the bottom of the CAIPRINT output to diagnose what program issued a user abend during the reporting process. As the abend that triggered the U1079 - CAPC079E termination is external to the CA-SymDump Batch or CA-Optimizer/II product, it cannot be fixed by CA. The user must decide how to handle the problem. If they think it is due to a bug in the CA-SymDump Batch or CA-Optimizer/II code an issue should be opened attaching the run with a dump to the issue.).</pre>

CA SymDump Batch 8.5
 CA RS 1408 - PTF RO64004 Details

Release	Service	Details
8.5	RO64004	<p>RO64004 M.C.S. ENTRIES = ++PTF (RO64004)</p> <p>LOOP IN IN25SAPI</p> <p>PROBLEM DESCRIPTION: Loop in IN25SAPI.</p> <p>SYMPTOMS: It may appear as if the application is hanging.</p> <p>IMPACT: For a batch application, the job will appear to be hung. In an online application, such as an IMS MPP region, it may cause the entire region to hang.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: Testing & Fault Mgmt Tools Common Sym Release 8.5 Testing & Fault Mgmt Tools Common Sym Release 9.0</p> <p>Star Problem(s): TFMSYM 320</p> <p>Copyright (C) 2013 CA. All rights reserved. R00089-AVH850-SP1</p> <p>DESC(LOOP IN IN25SAPI). ++VER (Z038) FMID (CVH8500) PRE (RO27756 RO33667 RO61209 RO61893 RO62573) SUP (RO15338 RO61501 RO62485 TR15338 TR61501 TR62485 TR64004)</p>

CA SymDump Batch 8.5
 CA RS 1408 - PTF RO64585 Details

Release	Service	Details
8.5	RO64585	<p>RO64585 M.C.S. ENTRIES = ++PTF (RO64585)</p> <p>SOC4 ABEND WHEN MONITORING AN OPTIMIZED COBOL PGM</p> <p>PROBLEM DESCRIPTION:</p> <p>SOC4 abend when monitoring a COBOL program that was compiled with the OPTIMIZE (OPT) option.</p> <p>SYMPTOMS:</p> <p>SOC4 abend.</p> <p>IMPACT:</p> <p>The affected program cannot be monitored.</p> <p>CIRCUMVENTION:</p> <p>Recompile the program with the NOOPT option.</p> <p>PRODUCT(S) AFFECTED: Testing & Fault Mgmt Tools Common Sym Release 8.5 Testing & Fault Mgmt Tools Common Sym Release 9.0</p> <p>Star Problem(s):</p> <p>TFMSYM 324</p> <p>Copyright (C) 2014 CA. All rights reserved. R00091-AVH850-SP1</p> <p>DESC(SOC4 ABEND WHEN MONITORING AN OPTIMIZED COBOL PGM). ++VER (Z038) FMID (CVH8500) PRE (RO27756 RO33667 RO61209 RO61893 RO62573) SUP (RO15338 RO61501 RO62485 RO64004 TR15338 TR61501 TR62485 TR64004 TR64585)</p>