

**CA Workload Automation CA 7 Edition 12.0
CA RS 1603 Service List**

Release	Service	Description	Type
12.0	R087106	SVPR-01 AND CAL2D315E ERROR MESSAGES	PTF
	R087448	UNKNOWN IP ADDRESS IN CTITRACE OUTPUT	PTF
	R087570	ERROR MESSAGES ISSUED WHEN NO ERROR OCCURRED	PTF
	R087674	CAL2QREQ S0C4	PTF
	R087850	CA7ONL HANG	PTF
	R087853	JFM S0C4 IN L2JFLLST	PTF
	R087988	ARF Q ERROR CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1	PTF
	R088060	JFM MEMORY AND CPU ISSUES	PTF
	R088077	XSUBCHECK - PROVIDE SUBMIT CHECK FOR XP JOBS	PTF
	R088094	SYSPLEX ENHANCEMENT FOR JFM/IDASH	PTF
	R088126	FIX INDEX TO CA7_ARF_QUEUE TABLE	PTF
	R088313	SFMASLIN - BATCH JCLCHECK PROB / BLANK LINE	PTF
	R088326	PROBLEMS WITH JOB PURGE AND DATA SETS	PTF
	R088354	JRENAME COMMAND MISSING IN SOME DOC AND MODS	PTF
The CA RS 1603 service count for this release is 14			

CA Workload Automation CA 7 Edition
 CA RS 1603 Service List for CAL2C00

FMID	Service	Description	Type
CAL2C00	R087106	SVPR-01 AND CAL2D315E ERROR MESSAGES	PTF
	R087448	UNKNOWN IP ADDRESS IN CTITRACE OUTPUT	PTF
	R087570	ERROR MESSAGES ISSUED WHEN NO ERROR OCCURRED	PTF
	R087674	CAL2QREQ S0C4	PTF
	R087850	CA7ONL HANG	PTF
	R087988	ARF Q ERROR CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1	PTF
	R088077	XSUBCHECK - PROVIDE SUBMIT CHECK FOR XP JOBS	PTF
	R088126	FIX INDEX TO CA7_ARF_QUEUE TABLE	PTF
	R088313	SFMASLIN - BATCH JCLCHECK PROB / BLANK LINE	PTF
	R088326	PROBLEMS WITH JOB PURGE AND DATA SETS	PTF
	R088354	JRENAME COMMAND MISSING IN SOME DOC AND MODS	PTF

The CA RS 1603 service count for this FMID is 11

CA Workload Automation CA 7 Edition
CA RS 1603 Service List for CAL2C01

FMID	Service	Description	Type
CAL2C01	RO87853	JFM SOC4 IN L2JFLLST	PTF
	RO88060	JFM MEMORY AND CPU ISSUES	PTF
	RO88094	SYSPLEX ENHANCEMENT FOR JFM/IDASH	PTF
The CA RS 1603 service count for this FMID is 3			

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87106 Details

Release	Service	Details
12.0	RO87106	<p>RO87106 M.C.S. ENTRIES = ++PTF (RO87106)</p> <p>SVPR-01 AND CAL2D315E ERROR MESSAGES</p> <p>PROBLEM DESCRIPTION: Output trailer processing for 'dataset not found' condition is not differentiating between 'normal' output trailers and trailers that are queued under the *CRDLOAD job, i.e. U7SVC, etc.</p> <p>SYMPTOMS: CAL2D315E QER SCT(SASSSCNC) Q(REQ) REQ(REP) SEG(I/O) SVPR-01 1U INVALID MACRO RETURN CODE = 00000004</p> <p>IMPACT: Messages may continue to be generated multiple times.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3583</p> <p>Copyright (C) 2015 CA. All rights reserved. R00573-AL2120-SP1</p> <p>DESC(SVPR-01 AND CAL2D315E ERROR MESSAGES). ++VER (Z038) FMID (CAL2C00) PRE (RO68954 RO77899 RO84075) SUP (RO67579 TR67579 TR87106)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87448 Details

Release	Service	Details
12.0	RO87448	<p>RO87448 M.C.S. ENTRIES = ++PTF (RO87448)</p> <p>UNKNOWN IP ADDRESS IN CTITRACE OUTPUT</p> <p>PROBLEM DESCRIPTION: In certain situations, the IP address in the CTITRACE output is reported as "Unknown".</p> <p>SYMPTOMS: The CTITRACE output will show the IP address of the client as "Unknown".</p> <p>IMPACT: Low.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0</p> <p>Related Problem: 7 3584</p> <p>Copyright (C) 2016 CA. All rights reserved. R00576-AL2120-SP1</p> <p>DESC(UNKNOWN IP ADDRESS IN CTITRACE OUTPUT). ++VER (Z038) FMID (CAL2C00) SUP (RO66338 TR66338 TR87448)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87570 Details

Release	Service	Details
12.0	RO87570	<p>RO87570 M.C.S. ENTRIES = ++PTF (RO87570)</p> <p>ERROR MESSAGES ISSUED WHEN NO ERROR OCCURRED</p> <p>PROBLEM DESCRIPTION: This PTF addresses miscellaneous issues related to queue processing. The most common symptoms are that error messages are issued when no actual error occurred. A debug trace and SVC dump may also be produced. The most common error messages are CAL2D306E/307E/315E, CAL2D043I/044I, and L2PDR01E.</p> <p>SYMPTOMS: Error messages are issued when no actual error occurred. The most common error messages are CAL2D306E/307E/315E, CAL2D043I/044I, and L2PDR01E. A debug trace and SVC dump may also be produced depending upon error type, frequency, and limits.</p> <p>IMPACT: Error messages are misleading and should not be issued. A debug trace and SVC dump should not be issued.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3592</p> <p>Copyright (C) 2016 CA. All rights reserved. R00579-AL2120-SP1</p> <p>DESC(ERROR MESSAGES ISSUED WHEN NO ERROR OCCURRED). ++VER (Z038) FMID (CAL2C00) PRE (RO66518 RO67247 RO67575 RO68633 RO69136 RO69323 RO70017 RO70950 RO71471 RO72801 RO82692) SUP (RO66065 RO67220 RO83792 RO85367 TR66065 TR67023 TR67220 TR83792 TR85367 TR87570)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87674 Details

Release	Service	Details
12.0	RO87674	<p>RO87674 M.C.S. ENTRIES = ++PTF (RO87674)</p> <p>CAL2QREQ SOC4</p> <p>PROBLEM DESCRIPTION: A SOC4 abend can occur in CAL2QREQ which is a module in the CA 7 Web Client CA7SRVR component.</p> <p>SYMPTOMS: SOC4 in module CAL2REQ.</p> <p>IMPACT: Minor. Only users logged onto the Web Client are impacted. Native CA 7 users are not affect nor is CA 7 itself.</p> <p>CIRCUMVENTION: Recycle the CA7SRVR job or started task.</p> <p>PRODUCT(S) AFFECTED: CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0</p> <p>Related Problem: 7 3577</p> <p>Copyright (C) 2016 CA. All rights reserved. R00581-AL2120-SP1</p> <p>DESC(CAL2QREQ SOC4). ++VER (Z038) FMID (CAL2C00) SUP (RO70069 RO82635 TR70069 TR82635 TR87674)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87850 Details

Release	Service	Details
12.0	RO87850	<p>RO87850 M.C.S. ENTRIES = ++PTF (RO87850)</p> <p>CA7ONL HANG</p> <p>PROBLEM DESCRIPTION: Locking between multiple functions processing external datasets, post-at-create datasets, or datasets created by the U7SVC or Batch Card Load (BCLP) facilities cause CA7ONL to hang. This problem is timing related and will not normally occur on a regular or predictable basis.</p> <p>SYMPTOMS: Most CA7ONL activity stops. Some CA 7 commands may be able to execute successfully.</p> <p>IMPACT: CA7ONL must be restarted.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3598</p> <p>Copyright (C) 2016 CA. All rights reserved. R00583-AL2120-SP1</p> <p>DESC(CA7ONL HANG). ++VER (Z038) FMID (CAL2C00) PRE (RO78117) SUP (TR87850)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87853 Details

Release	Service	Details
12.0	RO87853	<p>RO87853 M.C.S. ENTRIES = ++PTF (RO87853)</p> <p>JFM S0C4 IN L2JFLLST</p> <p>PROBLEM DESCRIPTION: When JFM receives a HTTP request that has no content and the URI is longer than 64 characters, memory overflow occurs and the JFM task could take a S0C4 abend.</p> <p>SYMPTOMS: A S0C4 is possible when there's a URI length longer than 64, otherwise there are invalid query messages in the JFM log since there is no content in the HTTP request.</p> <p>IMPACT: JFM abends with S0C4.</p> <p>CIRCUMVENTION: Make sure the only HTTP requests incoming to JFM have XML content.</p> <p>PRODUCT(S) AFFECTED: JFM CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0</p> <p>Related Problem: 7 3569</p> <p>Copyright (C) 2016 CA. All rights reserved. R00584-AL2120-SP1</p> <p>DESC(JFM S0C4 IN L2JFLLST). ++VER (Z038) FMID (CAL2C01) PRE (RO69564 RO82471 RO84289) SUP (TR87853)</p>

CA Workload Automation CA 7 Edition 12.0
CA RS 1603 - PTF RO87988 Details

Release	Service	Details
12.0	RO87988	<pre> RO87988 M.C.S. ENTRIES = ++PTF (RO87988) ARF Q ERROR CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1 PROBLEM DESCRIPTION: ARF queue errors can occur when two or more jobs in the queue are executing ARF response actions from the same ARFSET. Some of the impacted jobs do not complete and remain in the request queue. Error messages are written to the CA7ONL job log. SYMPTOMS: Jobs remain in the request queue. Job log contains errors similar to: CAL2D043I Database trace for DBTSK 01 DDname D9999999 CAL2D044I Dump for DBTSK 01 unexpected condition captured L2PDR01E DBTSK 01 SCTNAME=SASSSMF0 # Error: Len=C1D910ff=(D8D2,F200) Constraint=ARQK2.`Y..... CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1 IMPACT: Some of the impacted jobs do not complete and remain in the request queue. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0 Related Problem: 7 3600 Copyright (C) 2016 CA. All rights reserved. R00586-AL2120-SP1 DESC(ARF Q ERROR CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1). ++VER (Z038) FMID (CAL2C00) SUP (TR87988) ++HOLD (RO87988) SYSTEM FMID(CAL2C00) REASON (ACTION) DATE (16035) COMMENT (+-----+ CA WA CA 7 Edition Version 12.0 +-----+ SEQUENCE Before Restart +-----+ PURPOSE Change ARF queue table index to be unique +-----+ USERS CA7ONL AFFECTED +-----+ KNOWLEDGE Datacom database backup utilities REQUIRED +-----+ ACCESS CA 7 Datacom database and CA7ONL REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** This PTF provides JCL (AL2DBI02) to execute a job that will change an index to the CA7_ARF_QUEUE Datacom table. Before executing the job, do the following: (1) Ensure that RO72082 is installed on your Datacom/AD system. (2) Quiesce activity in all CA7ONL's that are accessing the MUF where the index is to be changed. (3) Stop all CA7ONL's and any other users (such as JFM) of the CA 7 database on the MUF where the index is to be added. (4) If you have data in any CA7 logical database then back the data up by running job AL2DBKUP. (5) Run job AL2DBI02 to add the new index.). </pre>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO87988 Details

Release	Service	Details
		<pre> ++HOLD (R087988) SYSTEM FMID(CAL2C00) REASON (DEP) DATE (16035) COMMENT (+-----+ CA WA CA 7 Edition Version 12.0 +-----+ SEQUENCE Before Restart +-----+ PURPOSE Allow change to a table index +-----+ USERS CA7ONL AFFECTED +-----+ KNOWLEDGE SMP/E REQUIRED +-----+ ACCESS Datacom/AD REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** Datacom/AD PTF R072082 must be installed before executing job AL2DBI02.).</pre>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88060 Details

Release	Service	Details
12.0	RO88060	<p>RO88060 M.C.S. ENTRIES = ++PTF (RO88060)</p> <p>JFM MEMORY AND CPU ISSUES</p> <p>PROBLEM DESCRIPTION:</p> <p>In certain situations, and while monitoring certain fast-moving types of workload within CA7, JFM would use up the objects created to predict the workload before the next REFRESH increment passes. This results in JFM using objects that were 'unfinished' and waiting on the next REFRESH cycle to be built out into the prediction-window. These objects were left on the 'TODO' list for the next REFRESH cycle to find, resulting in duplication of objects to track workload that had already run. This 'orphaned' workload would then remain in memory indefinitely, and even continue to grow if it had additional triggers beyond the current REFRESH cycle.</p> <p>SYMPTOMS:</p> <p>JFM address space behavior will show a constant growth in Real Storage and CPU consumption. In addition, use of the STATUS command in JFM would show that the count of job, and other, objects would continue to grow at each REFRESH interval (even after all workload was stopped in CA7).</p> <p>IMPACT:</p> <p>JFM will continue to function, even with this error, as the workload is tracked by the new objects made at the time of each event. The CAJFLOG will record certain errors, if active at LOGLEVEL(3), that can point to this problem. Eventually, the task could consume enough storage that it would abend with memory related codes (S878, etc...).</p> <p>CIRCUMVENTION:</p> <p>Use minimum values for JFM's SPAN and REFRESH parameters. If the problem persists, recycle JFM as soon as the storage or CPU use is considered unacceptable.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0</p> <p>Related Problem: 7 3544</p> <p>Copyright (C) 2016 CA. All rights reserved. R00587-AL2120-SP1</p> <p>DESC(JFM MEMORY AND CPU ISSUES). ++VER (Z038) FMID (CAL2C01) PRE (R066558 R069564 R082471 R083635) SUP (R073152 R083480 TR73152 TR83480 TR88060)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88077 Details

Release	Service	Details
12.0	RO88077	<p>RO88077 M.C.S. ENTRIES = ++PTF (RO88077)</p> <p>XSUBCHECK - PROVIDE SUBMIT CHECK FOR XP JOBS ENHANCEMENT DESCRIPTION: Provide SUBCHECK capability for XP jobs at submit time. PRODUCT(S) AFFECTED: CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0 Related Problem: 7 3562 Copyright (C) 2016 CA. All rights reserved. R00588-AL2120-SP1</p> <p>DESC(XSUBCHECK - PROVIDE SUBMIT CHECK FOR XP JOBS). ++VER (Z038) FMID (CAL2C00) PRE (R067247 R073397 R073475 R086955) SUP (TR87679 TR88077) ++HOLD (RO88077) SYSTEM FMID(CAL2C00) REASON (DOC) DATE (16039) COMMENT (</p> <pre> +-----+ CA WA CA 7 Edition Version 12.0 +-----+ ***** * PUBLICATION * ***** Page 25 of the Security Reference Guide. The following line should be replaced: ,EXTERNAL=(AGENT,CALENDAR,COMMAND,DATASET,LOGON,SUBCHECK,SUBOWNER) replacment: ,EXTERNAL=(AGENT,CALENDAR,COMMAND,DATASET,LOGON,SUBCHECK,SUBOWNER, XSUBCHECK) Page 30 of the Security Reference Guide. The following should be added just prior to HIDEGRP: XSUBCHECK Validates the usage of USERIDs for XP jobs under CA Workload Automation SE. Requires that PSWDLOC be coded on the XPDEF statement. When a user requests a cross platform job through a DEMAND, LOAD, or RUN, CA Workload Automation SE will validate the requestor's authority to use the USERID that will be transmitted to the remote platform.). </pre>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88094 Details

Release	Service	Details
12.0	RO88094	<p>RO88094 M.C.S. ENTRIES = ++PTF (RO88094)</p> <p>SYSPLEX ENHANCEMENT FOR JFM/IDASH</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement to JobFlow Monitor exposes a field used to store the Sysplex node name where JFM is executing so that a user may chose to use a static identifier instead. In environments where CA7 and JFM are moved (e.g. for IPL, or maintenance reasons) across LPARs while workload is in-flight, this new parameter will allow iDash to accept and process events from before and after the move as the same instance of CA7.</p> <p>To enable this enhancement, locate your JBFLWAS member and add the STATICNODE(XXXX) keyword. The value given here cannot be more than four total characters, and must contain only valid characters as defined by the database backing your iDash installation.</p> <p>It is recommended that users redefine any existing CA7 instance definitions in iDash after adding this keyword to the JFM that provided monitoring of that CA7. This will cause a fresh Seed-Data extraction and all historical run-time data will be reset, but will now carry forward irrespective of what LPAR that CA7/JFM resides on.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Workload Automation SE Release 11.3 CA Workload Automation SE Version 12.0</p> <p>Related Problem: 7 3561</p> <p>Copyright (C) 2016 CA. All rights reserved. R00589-AL2120-SP1</p> <p>DESC(SYSplex ENHANCEMENT FOR JFM/IDASH). ++VER (Z038) FMID (CAL2C01) PRE (RO69564 RO82471 RO84289) SUP (TR88094)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88126 Details

Release	Service	Details
12.0	RO88126	<p>RO88126 M.C.S. ENTRIES = ++PTF (RO88126)</p> <p>FIX INDEX TO CA7_ARF_QUEUE TABLE</p> <p>PROBLEM DESCRIPTION:</p> <p>ARF queue errors occur when two or more jobs in the queue are executing ARF response actions for the same ARFSET. Some of the impacted jobs do not complete and remain in the request queue.</p> <p>SYMPTOMS:</p> <p>Jobs remain in the request queue.</p> <p>Error message similar to:</p> <p>Error: Len=C1D910ff=(D8D2,F200) Constraint=ARQK2.`Y.....</p> <p>CMD=ADDIT RC=94(193) TBL=ARQ KEYN=ARQK1</p> <p>IMPACT:</p> <p>Some jobs do not complete and remain in the request queue.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA WA CA 7 Edition Version 12.0</p> <p>Related Problem:</p> <p>7 3603</p> <p>Copyright (C) 2016 CA. All rights reserved. R00591-AL2120-SP1</p> <p>DESC(FIX INDEX TO CA7_ARF_QUEUE TABLE).</p> <p>++VER (Z038)</p> <p>FMID (CAL2C00)</p> <p>PRE (RO69327 RO70950 RO71471)</p> <p>SUP (RO84837 TR84837 TR88126)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88313 Details

Release	Service	Details
12.0	RO88313	<p>RO88313 M.C.S. ENTRIES = ++PTF (RO88313)</p> <p>SFMASLIN - BATCH JCLCHECK PROB / BLANK LINE</p> <p>PROBLEM DESCRIPTION: The output of an LJCK command from a BTI (or any batch use, for example, CCI), can cause an extra blank line of output just before the job's JCL is listed. The problem occurs using the MEM= keyword instead of the JOB= keyword. Note that the CA 7 JCLCHECK External RESOLV (CAZ1PRES) uses the LJCK command using the MEM= keyword, and with the added blank line, this RESOLV process does not work correctly.</p> <p>SYMPTOMS: An added blank line in the output.</p> <p>IMPACT: Low, unless the JCLCHECK External RESOLV is used.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA 7 R12.0</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3611</p> <p>Copyright (C) 2016 CA. All rights reserved. R00593-AL2120-SP1</p> <p>DESC(SFMASLIN - BATCH JCLCHECK PROB / BLANK LINE). ++VER (Z038) FMID (CAL2C00) PRE (RO71244) SUP (TR88313)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF RO88326 Details

Release	Service	Details
12.0	RO88326	<p>RO88326 M.C.S. ENTRIES = ++PTF (RO88326)</p> <p>PROBLEMS WITH JOB PURGE AND DATA SETS</p> <p>PROBLEM DESCRIPTION: Errors occur when using the PURGE or DD function to delete a job definition and its related data sets. Message SM20-01 is written to the terminal.</p> <p>SYMPTOMS: SM20-01 4B INVALID MACRO RETURN CODE 0005</p> <p>IMPACT: Job is not deleted.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3610</p> <p>Copyright (C) 2016 CA. All rights reserved. R00594-AL2120-SP1</p> <p>DESC(PROBLEMS WITH JOB PURGE AND DATA SETS). ++VER (Z038) FMID (CAL2C00) PRE (R066774 R067417 R068633 R069327 R069563 R069827 R070950 R070975 R071240 R071471 R071846 R072063) SUP (TR88326)</p>

CA Workload Automation CA 7 Edition 12.0
 CA RS 1603 - PTF R088354 Details

Release	Service	Details
12.0	R088354	<p>R088354 M.C.S. ENTRIES = ++PTF (R088354)</p> <p>JRENAME COMMAND MISSING IN SOME DOC AND MODS</p> <p>PROBLEM DESCRIPTION: Documentation and sample security members missing rules,doc.</p> <p>SYMPTOMS: None.</p> <p>IMPACT: None.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA 7 r12.0</p> <p>PRODUCT(S) AFFECTED: CA WA CA 7 Edition Version 12.0</p> <p>Related Problem: 7 3604</p> <p>Copyright (C) 2016 CA. All rights reserved. R00596-AL2120-SP1</p> <p>DESC(JRENAME COMMAND MISSING IN SOME DOC AND MODS). ++VER (Z038) FMID (CAL2C00) SUP (TR88097 TR88354)</p>