

Endevor SCM 18.1
CA RS 2202 Service List

1

Service	Description	Type
LU03345	(E) REST API MULTIPLE NEW CONFIG ENDPOINTS	PTF
LU03346	(E) REST API MULTIPLE NEW CONFIG ENDPOINTS	PTF
LU03503	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU03506	SECURITY OR INTEGRITY PROBLEM	PTF
LU03537	A JOB WITH A EN\$DPMSG DD DOING CAST PACKAGE ABENDS SC03	PTF
LU04170	UPDATE CSI FOR PSWI CREATION FOR ZOSMF	PTF
LU04286	PACKAGE UTILITY SECURITY NOT BEING CALLED	PTF
The CA RS 2202 service count for this release is 7		

Endevor SCM
CA RS 2202 Service List for CSIQI10

FMID	Service	Description	Type
CSIQI10	LU03345	(E) REST API MULTIPLE NEW CONFIG ENDPOINTS	PTF
	LU03503	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU03537	A JOB WITH A EN\$DPMSG DD DOING CAST PACKAGE ABENDS SC03	PTF
	LU04170	UPDATE CSI FOR PSWI CREATION FOR ZOSMF	PTF
	LU04286	PACKAGE UTILITY SECURITY NOT BEING CALLED	PTF
The CA RS 2202 service count for this FMID is 5			

Endevor SCM
CA RS 2202 Service List for CSIQI13

FMID	Service	Description	Type
CSIQI13	LU03346	(E) REST API MULTIPLE NEW CONFIG ENDPOINTS	PTF
	LU03506	SECURITY OR INTEGRITY PROBLEM	PTF
The CA RS 2202 service count for this FMID is 2			

Endevor SCM 18.1
CA RS 2202 - PTF LU03345 Details

4

Service	Details
LU03345	LU03345 M.C.S. ENTRIES = ++PTF (LU03345) (E) REST API MULTIPLE NEW CONFIG ENDPOINTS FEATURE DESCRIPTION: New REST endpoints added, allowing read access to various Endevor configs: /config/defaults - lists the main part of Defaults Table (C1DEFLT) /config/features - lists enabled Optional Features (ENCOPTBL) /config/dialog - lists ISPF Dialog Options (ENDICNFG) /config/symbols - lists defined Site Symbols Also included are 2 minor fixes: On the health check web page, a recently deleted configuration file no longer keeps showing up as if it was still available. During upload of element content with type text, if the text contains byte sequences not valid for the specified encoding, the action now fails to prevent updating Endevor with incorrectly encoded content. PRODUCT(S) AFFECTED: CA Endevor SCM Release 18.1 Related Problem: ENDBAS 15127 Copyright (C) 2022 CA. All rights reserved. R00182-SCM181-SP0 DESC((E) REST API MULTIPLE NEW CONFIG ENDPOINTS). ++VER (Z038) FMID (CSIQI10) PRE (LU00797 LU03596) SUP (LT03345) ++IF FMID(CSIQI13) REQ(LU03346) . ++HOLD (LU03345) SYSTEM FMID(CSIQI10) REASON (ACTION) DATE (22019) COMMENT (<pre> +-----+ Endevor Software Change Manager Release 18.1 +-----+ SEQUENCE Before Apply +-----+ PURPOSE This PTF updates JCL in the CSIQJCL library. If you have customized versions of the JCL(S) in CSIQJCL, you must make a backup copy of them BEFORE applying this PTF to avoid losing your changes. +-----+ USERS All Endevor users. AFFECTED +-----+ KNOWLEDGE 1. SMP/e REQUIRED 2. Endevor Product Administration +-----+ ACCESS No special access required. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. Backup any customized JCL in CSIQJCL that this PTF supplies. 2. APPLY this PTF. </pre>

Service	Details
	3. Re-apply your customizations to the updated JCL in CSIQJCL. +-----+ Endevor Software Change Manager Release 18.1 +-----+ SEQUENCE After Apply +-----+ PURPOSE This correction installs updated COPYBOOK member(s) into the CSIQOPTN library. If you have Endevor Exit or API programs that use this COPYBOOK, you must recompile and link these programs to ensure continued proper execution. +-----+ USERS All Endevor Users. AFFECTED +-----+ KNOWLEDGE 1. SMP/e REQUIRED 2. Endevor Product Administration 3. Endevor Exit Programs 4. Endevor API Programs +-----+ ACCESS Access to update API and/or Exit object and REQUIRED load libraries. +-----+ ***** * STEPS TO PERFORM * ***** Recompile and link any API and Exit programs that use the updated COPYBOOK(s).) .

Service	Details																																				
LU03346	LU03346 M.C.S. ENTRIES = ++PTF (LU03346) (E) REST API MULTIPLE NEW CONFIG ENDPOINTS FEATURE DESCRIPTION: New REST endpoints added, allowing read access to various Endevor configs: /config/defaults - lists the main part of Defaults Table (C1DEFLT) /config/features - lists enabled Optional Features (ENCOPTBL) /config/dialog - lists ISPF Dialog Options (ENDICNFG) /config/symbols - lists defined Site Symbols Also included are 2 minor fixes: On the health check web page, a recently deleted configuration file no longer keeps showing up as if it was still available. During upload of element content with type text, if the text contains byte sequences not valid for the specified encoding, the action now fails to prevent updating Endevor with incorrectly encoded content. PRODUCT(S) AFFECTED: CA Endevor SCM Release 18.1 Related Problem: ENDBAS 15127 Copyright (C) 2022 CA. All rights reserved. R00182-SCM181-SP0 DESC((E) REST API MULTIPLE NEW CONFIG ENDPOINTS). ++VER (Z038) FMID (CSIQI13) PRE (LU00540 LU00798 LU01264 LU02384 LU02925 SO11272 SO13582 SO13849) SUP (AL01264 LT00090 LT00234 LT00272 LT00293 LT00384 LT00391 LT00467 LT00606 LT00782 LT00909 LT01641 LT02358 LT02782 LT03136 LT03346 LU01641 LU03136 SO12309 SO13905 SO15234 SO15900 SO15978 ST12309 ST13559 ST13905 ST15234 ST15773 ST15819 ST15900 ST15978) ++IF FMID(CSIQI10) REQ(LU03345 LU03596) . ++HOLD (LU03346) SYSTEM FMID(CSIQI13) REASON (ACTION) DATE (22019) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> CA Endevor SCM for Web Services</td> <td>Release 18.1 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE</td> <td> After Apply </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE</td> <td> This correction updates Endevor Web Services. </td> </tr> <tr> <td> </td> <td> To implement this update, you must update </td> </tr> <tr> <td> </td> <td> the Web Services component of your target Tomcat </td> </tr> <tr> <td> </td> <td> directory and recycle the Tomcat server. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> USERS</td> <td> </td> </tr> <tr> <td> AFFECTED</td> <td> All users of Endevor Web Services. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> KNOWLEDGE</td> <td> 1. SMP/e </td> </tr> <tr> <td> REQUIRED</td> <td> 2. Endevor Web Services </td> </tr> <tr> <td> </td> <td> 3. Tomcat </td> </tr> <tr> <td> </td> <td> 4. Unix System Services </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> </table>)	+-----+		CA Endevor SCM for Web Services	Release 18.1	+-----+		SEQUENCE	After Apply	+-----+		PURPOSE	This correction updates Endevor Web Services.		To implement this update, you must update		the Web Services component of your target Tomcat		directory and recycle the Tomcat server.	+-----+		USERS		AFFECTED	All users of Endevor Web Services.	+-----+		KNOWLEDGE	1. SMP/e	REQUIRED	2. Endevor Web Services		3. Tomcat		4. Unix System Services	+-----+	
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Service	Details
	<pre> ACCESS 1. Update access to USS target and deployment files REQUIRED 2. Ability to stop and start Tomcat +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Stop Tomcat 2. Verify that the parameters in the ENWSInstallOptions.properties file are set according to your environment. This file resides in the USS directory where this PTF has been installed to (USS install directory). 3. Either: a.In the TSO OMVS environment, change to the directory where the script ENWSUpd.sh resides: cd <USS install directory>/tpv execute the script: sh ENWSUpd.sh or b.Run job WSTOMCCS to update Endevor Web Services. Steps how to update are included in the WSTOMCCS job. 4. Start Tomcat). BINARY LINK('..'/tpv/tomcat/webapps/EndevorService.war') PARM(PATHMODE(0,7,7,5)) . TEXT LINK('..'/tpv/tomcat/webapps/EndevorService.war.md5 ') PARM(PATHMODE(0,7,7,5)) . </pre>

Service	Details	
LU03503	LU03503 M.C.S. ENTRIES = ++PTF (LU03503)	
	SECURITY OR INTEGRITY PROBLEM	
	PROBLEM DESCRIPTION:	
	Security or Integrity Problem.	
	SYMPTOMS:	
	N/A	
	IMPACT:	
	Security or Integrity Problem.	
	CIRCUMVENTION:	
	N/A	
	PRODUCT(S) AFFECTED:	
	Endevor Software Change Manager	Release 18.1
	Related Problem:	
	ENDBAS 15113	
	Copyright (C) 2021 CA. All rights reserved. R00188-SCM181-SP0	
	DESC (SECURITY OR INTEGRITY PROBLEM) .	
	++VER (Z038)	
	FMID (CSIQI10)	
	PRE (LU00344 LU00538 LU00593 LU00774 LU01326 LU01495	
	LU01853 LU01911 LU02424 LU02608 LU02753 LU03114	
	LU03328 LU03349 LU03407 S011288 S011495 S011879	
	S012441 S012490 S013128 S013177 S013479 S013583	
	S013857 S014513 S014674 S014847 S014939 S015436	
	S015462 S015658 S015778 S015878 S016126 S016209)	
	SUP (AL02753 DC14124 EC14124 LT01136 LT03290 LT03503	
	LU01136 LU03290 S012341 S012498 S014309 S015434	
	ST12341 ST12498 ST14309 ST15434)	
	++IF FMID(CSIQI13) REQ(LU03506) .	
	++HOLD (LU03503) SYSTEM FMID(CSIQI10)	
	REASON (ACTION) DATE (21354)	
	COMMENT (	
	+-----+	
	Endevor Software Change Manager	Release 18.1
	+-----+	
	SEQUENCE	Before Apply
	+-----+	
	PURPOSE	*****
		* WARNING! *

		It is CRITICAL to deploy this update at a time when there
		is no Endevor activity on the affected systems, such as
		immediately after an IPL.
		If this is not possible:
		- TSO users will have to logoff and logon to refresh
		their session if they have previously been in Endevor.
		Exiting Endevor or ISPF is NOT sufficient.
		- Endevor Web Services STC's should be stopped and
		restarted if STC pooling is in effect.
		- A long running batch job that was started just prior to
		activation of the updated CSIQAUTH and CSIQLOAD
		libraries may encounter a hang or an abend, depending
		on the timing.

Service	Details		
	+-----+		
	+-----+		
	SEQUENCE	After Apply	
	+-----+		
	PURPOSE	This correction addresses a general security problem.	
		and should ALWAYS be applied.	
		One of the affected modules is the Panvalet interface	
		module C1PIPAM. If your ENDEVOR implementation has a	
		C1DEFLT module with parameters TYPE=MAIN, LIBENV=PV,	
		LIBENV=PV, you must relink the Endevor Panvalet Interface	
		modules.	
	+-----+		
	USERS	All Endevor users.	
	AFFECTED		
	+-----+		
	KNOWLEDGE	1. SMP/E	
	REQUIRED	2. Endevor product administration	
		3. Panvalet administration	
	+-----+		
	ACCESS	Update access to the library that contains the Endevor	
	REQUIRED	Panvalet Interface modules (CSIQLOAD by default).	
	+-----+		

	* STEPS TO PERFORM *		

	Tailor the BC1JPAN member in the CSIQJCL library to provide the correct		
	name of your Panvalet load library on the PAMLIB DD statement.		
	Submit the job to relink the Endevor Panvalet Interface modules.		
	).		

Service	Details
LU03506	LU03506 M.C.S. ENTRIES = ++PTF (LU03506) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: Endevor Software Change Manager Release 18.1 Related Problem: ENDBAS 15113 Copyright (C) 2021 CA. All rights reserved. R00188-SCM181-SP0 DESC(SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CSIQI13) PRE (LU01497 S012491 S013082) SUP (LT01147 LT01296 LT03506 ST12238) ++IF FMID(CSIQI10) REQ(LU03503) .

Service	Details
LU03537	LU03537 M.C.S. ENTRIES = ++PTF (LU03537) A JOB WITH A EN\$DPMSG DD DOING CAST PACKAGE ABENDS SC03 PROBLEM DESCRIPTION: A job with a EN\$DPMSG DD doing CAST PACKAGE ends with an SC03 abend. SYMPTOMS: System C03 abend. Preceding message IEC999I identifies the data set associated with the EN\$DPMSG DD as the one that wasn't closed. IMPACT: The abend happens during job termination, after successful completion of the Endevor work. CIRCUMVENTION: Delete or comment out the EN\$DPMSG DD. PRODUCT(S) AFFECTED: Endevor Version 18.0 Endevor Release 18.1 Related Problem: ENDBAS 15365 Copyright (C) 2021 CA. All rights reserved. R00189-SCM181-SP0 DESC(A JOB WITH A EN\$DPMSG DD DOING CAST PACKAGE ABENDS SC03) . ++VER (Z038) FMID (CSIQI10) PRE (S012961) SUP (LT03537)

Service	Details
LU04170	LU04170 M.C.S. ENTRIES = ++PTF (LU04170) UPDATE CSI FOR PSWI CREATION FOR ZOSMF PROBLEM DESCRIPTION: Two modules are delivered as both SMPE JCLIN to be SMPE linked and also as SMPE PROGRAMS to be delivered as load modules. This causes an edit failure in trying to create a Portable Software Instance (PSWI) for ZOSMF from a CSI. SYMPTOMS: Failure trying to create an Endevor ZOSMF PSWI from a CSI. IMPACT: There is no impact on the product. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Endevor Software Change Manager Release 18.1 Related Problem: ENDBAS 15805 Copyright (C) 2022 CA. All rights reserved. R00196-SCM181-SP0 DESC(UPDATE CSI FOR PSWI CREATION FOR ZOSMF). ++VER (Z038) FMID (CSIQI10) PRE (S011288) SUP (LT04170)

Service	Details	
LU04286	LU04286 M.C.S. ENTRIES = ++PTF (LU04286)	
	PACKAGE UTILITY SECURITY NOT BEING CALLED PROBLEM DESCRIPTION: When implementing Package Security (pkgsec=esi),while deleting a package that is in-edit, there is no call being made to check if user is authorized to perform the action. That means NO ESI and no SMF records are available for the above action. SYMPTOMS: No ESI and SMF records are available for Package action. IMPACT: There is no call being made to check if user is authorized to perform the action. CIRCUMVENTION: NA PRODUCT(S) AFFECTED: CA Endevor SCM Version 18.0 CA Endevor SCM Release 18.1 Related Problem: ENDBAS 14926 Copyright (C) 2022 CA. All rights reserved. R00198-SCM181-SP0 DESC(PACKAGE UTILITY SECURITY NOT BEING CALLED). ++VER (Z038) FMID (CSIQI10) PRE (LU03407 LU03503 S014939) SUP (LT04286) MCS LU03345 STARTS ON PAGE 0002 MCS LU03346 STARTS ON PAGE 0003 MCS LU03503 STARTS ON PAGE 0005 MCS LU03506 STARTS ON PAGE 0011 MCS LU03537 STARTS ON PAGE 0012 MCS LU04170 STARTS ON PAGE 0012 MCS LU04286 STARTS ON PAGE 0013	

Endevor SCM 18.1
CA RS 2202 Product/Component Listing

14

Product Family	Product	Release
Application Development	CA ENDEVOR SCM	18.01.00
The CA RS 2202 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2202	LU04286	CSIQI10
	LU04170	CSIQI10
	LU03537	CSIQI10
	LU03506	CSIQI13
	LU03503	CSIQI10
	LU03346	CSIQI13
	LU03345	CSIQI10
CAR2201	LU03750	CSIQI10
	LU03597	CSIQI11
	LU03596	CSIQI10
	LU03502	CSIQI10
	LU02360	CSIQI10
	LU02241	CSIQI10
CAR2112	LU03630	CSIQI11
	LU03501	CSIQI10
	LU03407	CSIQI10
	LU03349	CSIQI10
	LU03328	CSIQI10
	LU03290	CSIQI10
	LU03114	CSIQI10
	LU03054	CSIQI10
CAR2111	LU03136	CSIQI13
	LU02947	CSIQI10
	LU02925	CSIQI13
	LU02924	CSIQI10
	LU02753	CSIQI10
	LU02608	CSIQI10
CAR2110	S014940	CSIQI11
	S014939	CSIQI10
	LU02425	CSIQI11
	LU02424	CSIQI10
CAR2109	LU02384	CSIQI13
	LU02334	CSIQI11
	LU02333	CSIQI10
	LU02047	CSIQI10
	LU01962	CSIQI10
CAR2108	S015142	CSIQI10
	LU02149	CSIQI10
	LU01926	CSIQI10
CAR2107	S016216	CSIQI10
	LU01912	CSIQI11
	LU01911	CSIQI10
	LU01853	CSIQI10
	LU01641	CSIQI13
	LU01602	CSIQI10
	LU01596	CSIQI10
	LU01554	CSIQI10

CA RS Level	Service	FMID
	LU01544	CSIQI10
	LU01490	CSIQI10
	LU01412	CSIQI10
CAR2106	LU01497	CSIQI13
	LU01496	CSIQI11
	LU01495	CSIQI10
	LU01335	CSIQI10
	LU01326	CSIQI10
	LU01264	CSIQI13
	LU01263	CSIQI10
	LU01219	CSIQI10
	LU01136	CSIQI10
	LU01063	CSIQI11
	LU01062	CSIQI10
	LU00970	CSIQI10
	LU00249	CSIQI10
CAR2105	LU01038	CSIQI10
	LU01012	CSIQI10
	LU00808	CSIQI10
	LU00798	CSIQI13
	LU00797	CSIQI10
	LU00774	CSIQI10
	LU00405	CSIQI13
	LU00344	CSIQI10
	LU00086	CSIQI10
CAR2104	S015436	CSIQI10
	LU00594	CSIQI11
	LU00593	CSIQI10
	LU00540	CSIQI13
	LU00539	CSIQI11
	LU00538	CSIQI10
	LU00352	CSIQI10
	LU00280	CSIQI10
CAR2103	S016209	CSIQI10
	S016126	CSIQI10
CAR2102	S016224	CSIQI10
	S015995	CSIQI11
	S015994	CSIQI10
	S015978	CSIQI13
	S015962	CSIQI10
	S015658	CSIQI10
	S015323	CSIQI11
	S012677	CSIQI10
	LU00109	CSIQI11
	LU00108	CSIQI10
	LU00093	CSIQI10
CAR2101	S015900	CSIQI13

CA RS Level	Service	FMID
	S015878	CSIQI10
	S015818	CSIQI10
	S014767	CSIQI10
CAR2012	S015779	CSIQI11
	S015778	CSIQI10
	S015462	CSIQI10
	S015434	CSIQI10
	S015234	CSIQI13
	S015110	CSIQI10
CAR2011	S015251	CSIQI10
	S015219	CSIQI11
	S015218	CSIQI10
	S015125	CSIQI13
	S014748	CSIQI10
	S013905	CSIQI13
	S012172	CSIQI10
CAR2010	S014847	CSIQI10
	S014705	CSIQI11
	S014704	CSIQI10
	S014674	CSIQI10
CAR2009	S014513	CSIQI10
	S014420	CSIQI10
	S014309	CSIQI10
	S014222	CSIQI11
	S014221	CSIQI10
	S014082	CSIQI13
	S014076	CSIQI10
CAR2008	S013857	CSIQI10
	S013849	CSIQI13
	S013321	CSIQI10
	S013082	CSIQI13
	S012441	CSIQI10
CAR2007	S013690	CSIQI11
	S013689	CSIQI10
	S013604	CSIQI11
	S013592	CSIQI10
	S013583	CSIQI10
	S013582	CSIQI13
	S013479	CSIQI10
	S013434	CSIQI10
	S013067	CSIQI10
CAR2006	S013177	CSIQI10
	S013128	CSIQI10
	S013068	CSIQI10
	S012961	CSIQI10
	S012864	CSIQI10
CAR2005	S012574	CSIQI13

CA RS Level	Service	FMID
	S012546	CSIQI10
	S012498	CSIQI10
	S012495	CSIQI11
	S012494	CSIQI10
	S012491	CSIQI13
	S012490	CSIQI10
	S012309	CSIQI13
	S012022	CSIQI10
CAR2004	S012341	CSIQI10
	S012326	CSIQI11
	S012312	CSIQI10
	S012308	CSIQI10
	S012301	CSIQI11
	S012300	CSIQI10
	S012169	CSIQI10
	S011910	CSIQI10
	S011257	CSIQI10
	S011104	CSIQI10
CAR2003	S012079	CSIQI10
	S011879	CSIQI10
	S011289	CSIQI11
	S011288	CSIQI10
CAR2002	S011541	CSIQI10
	S011495	CSIQI10
	S011467	CSIQI13
	S011272	CSIQI13
CAR2001	S011124	CSIQI11
	S011123	CSIQI10
	S010979	CSIQI10
	S010896	CSIQI10
	S010825	CSIQI13
	S010824	CSIQI10
	S010822	CSIQI10