

Endevor SCM 18.1
CA RS 2112 Service List

Service	Description	Type
LU03054	INCORRECT MISSING DATASET MESSAGE FOR CONLIST STEP	PTF
LU03114	REENABLE SYNC IN PLACE FEATURE FOR ELIBS	PTF
LU03290	LU02753 CAN CAUSE A SOC4 DURING ABEND RECOVERY	** PRP **
LU03328	SUPPORT FOR GCF RECORDS IN BC1PJRCV	PTF
LU03349	NEW OPTIONAL FEATURE SEC_ALTERNATIVE_MENUAUTH	PTF
LU03407	(E) END-TO-END PACKAGE LOGGING BY ACTION	PTF
LU03501	ENBE1000 BUILD SCL SOC4 ABEND DURING TERMINATION	PTF
LU03630	(E) END-TO-END PACKAGE LOGGING BY ACTION	PTF
The CA RS 2112 service count for this release is 8		

Endevor SCM
CA RS 2112 Service List for CSIQI10

FMID	Service	Description	Type
CSIQI10	LU03054	INCORRECT MISSING DATASET MESSAGE FOR CONLIST STEP	PTF
	LU03114	REENABLE SYNC IN PLACE FEATURE FOR ELIBS	PTF
	LU03290	LU02753 CAN CAUSE A SOC4 DURING ABEND RECOVERY	** PRP **
	LU03328	SUPPORT FOR GCF RECORDS IN BC1PJRCV	PTF
	LU03349	NEW OPTIONAL FEATURE SEC_ALTERNATIVE_MENUAUTH	PTF
	LU03407	(E) END-TO-END PACKAGE LOGGING BY ACTION	PTF
	LU03501	ENBE1000 BUILD SCL SOC4 ABEND DURING TERMINATION	PTF
The CA RS 2112 service count for this FMID is 7			

Endevor SCM
CA RS 2112 Service List for CSIQI11

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FMID	Service	Description	Type
CSIQI11	LU03630	(E) END-TO-END PACKAGE LOGGING BY ACTION	PTF
The CA RS 2112 service count for this FMID is 1			

Endevor SCM 18.1
CA RS 2112 - PTF LU03054 Details

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Service	Details
LU03054	LU03054 M.C.S. ENTRIES = ++PTF (LU03054) INCORRECT MISSING DATASET MESSAGE FOR CONLIST STEP PROBLEM DESCRIPTION: When CONLIST PARM=PRINT does not have the DD C1PRINT allocated the C1G0272E message indicates that the DD with the element name is missing instead of the DD with C1PRINT. SYMPTOMS: C1G0272E message with incorrect ddname. IMPACT: CIRCUMVENTION: NA PRODUCT(S) AFFECTED: CA Endevor SCM Release 18.1 Related Problem: ENDBAS 14329 Copyright (C) 2021 CA. All rights reserved. R00174-SCM181-SP0 DESC(INCORRECT MISSING DATASET MESSAGE FOR CONLIST STEP). ++VER (Z038) FMID (CSIQI10) SUP (LT03054)

Service	Details
LU03114	LU03114 M.C.S. ENTRIES = ++PTF (LU03114) REENABLE SYNC IN PLACE FEATURE FOR ELIBS PROBLEM DESCRIPTION: The Synchronize Element (also known as "sync in place") feature was disabled by PTF LU01911 when the base library of an element was an ELIB. This was because the feature was broken for ELIBs and causing element corruption. This PTF provides a proper fix for the "sync in place" with ELIB base, reenabling the feature for ELIBs. SYMPTOMS: The Synchronize Element feature was disabled for elements using an ELIB as the base library, attempts to synchronize such an element resulted in rc=12 and the following message: SMGR149E SYNC IN PLACE DISABLED FOR ELEMENTS USING ELIB BASE IMPACT: The Synchronize Element feature couldn't be used for elements using an ELIB as the base library. CIRCUMVENTION: Use Move with Sync or Transfer with Sync to synchronize the element, or retrieve it to an external DS, delete it, and add it back to Endevor PRODUCT(S) AFFECTED: CA Endevor SCM Release 18.1 Related Problem: ENDBAS 14967 Copyright (C) 2021 CA. All rights reserved. R00176-SCM181-SP0 DESC(REENABLE SYNC IN PLACE FEATURE FOR ELIBS). ++VER (Z038) FMID (CSIQI10) PRE (LU00538 LU01911 S013583 S015436 S016126) SUP (LT01136 LT03114 LU01136)

Service	Details
LU03290	LU03290 M.C.S. ENTRIES = ++PTF (LU03290) LU02753 CAN CAUSE A SOC4 DURING ABEND RECOVERY PROBLEM DESCRIPTION: When PTF LU02753 is applied, abend recovery may encounter a SOC4 abend. SYMPTOMS: SYSTEM COMPLETION CODE=0C4 REASON CODE=00000010 IMPACT: The SOC4 abend masks the original abend and complicates diagnosis. CIRCUMVENTION: No workaround is available. PRODUCT(S) AFFECTED: CA Endevor SCM Release 18.1 Related Problem: ENDBAS 15152 Copyright (C) 2021 CA. All rights reserved. R00180-SCM181-SP0 DESC(LU02753 CAN CAUSE A SOC4 DURING ABEND RECOVERY). ++VER (Z038) FMID (CSIQI10) PRE (LU01326 LU02753 S012490 S013177 S013479 S013857 S014674 S014847 S015462 S015658) SUP (AL02753 LT03290)

Service	Details
LU03328	LU03328 M.C.S. ENTRIES = ++PTF (LU03328) SUPPORT FOR GCF RECORDS IN BC1PJRCV PROBLEM DESCRIPTION: When a GCF (Global Control File) is defined in C1DEFLTS (parameter GCFDSN) AND the GCF is under L-SERV control AND any Endevor VSAM files have to be recovered, unpredictable behavior can occur if an L-SERV archive file contains GCF records. SYMPTOMS: Reported symptoms so far are: - an SOC4 abend in load module BC1PJRCV - a U0806 abend in load module BSTPMOPS, CSECT BSTPMPGM IMPACT: Recovery using the L-SERV archive files fails. CIRCUMVENTION: No circumvention is available. PRODUCT(S) AFFECTED: CA Endevor Release 18.1 Related Problem: ENDBAS 15010 Copyright (C) 2021 CA. All rights reserved. R00181-SCM181-SP0 DESC(SUPPORT FOR GCF RECORDS IN BC1PJRCV). ++VER (Z038) FMID (CSIQI10) PRE (LU00538 LU01495 LU01853 LU01911 LU02424 S010822 S011495 S012441 S014513 S014939 S015778) SUP (LT03240 LT03328)

Service	Details
LU03349	LU03349 M.C.S. ENTRIES = ++PTF (LU03349) NEW OPTIONAL FEATURE SEC_ALTERNATIVE_MENUAUTH ENHANCEMENT DESCRIPTION: This enhancement introduces a new option in the ENCOPTBL table, SEC_ALTERNATIVE_MENUAUTH, which affects the behavior of the security. Depending on circumstances, it affects how and whether exit point 1 calls during action initiation are done, and, if the External Security Interface (ESI) is active, it affects how and whether action initiation ESI security control points are called. Exit point 1 calls and ESI security control point calls are closely tied and thus are affected by this option the same way. In the text below, exit point 1 calls and ESI security control point calls are referred to simply as security calls. The default behavior of the security (i.e. when this option is off) has the following idiosyncrasies: 1) For certain actions, the value of the ESI keyword "MENUAUTH", its synonym keyword "ACTION", and the corresponding exit field "ECBFUNC" depends on the stage where the action occurs. The value might be different for stage #1 or entry stage versus non-entry stage #2. 2) For the archive action and the move action, ESI security checks are not able to distinguish if the implicit delete of the element in the source location is going to occur or if the "Bypass Element Delete" option was specified. This may result in insufficient granularity or even the inability to define proper security rules. When this option is on, the behavior changes as follows: 1) The value of MENUAUTH/ACTION/ECBFUNC does not depend on the stage. 2) For the archive action and the move action, security calls for the source location use the MENUAUTH/ACTION/ECBFUNC value "DELETE" if the "Bypass Element Delete" option was not specified; otherwise, the value "RETRIEVE" is used. The following table summarizes all actions affected by this option. This option has no effect on action/stage/options combinations not specifically mentioned in the table. <pre> /=====\ MENUAUTH/ACTION/ECBFUNC VALUE ACTION, STAGE, OPTIONS -----+----- OPTION OFF OPTION ON =====+=====+===== ARCHIVE, ARCHIVE DELETE WITH IMPLICIT DELETE -----+-----+----- ARCHIVE, ARCHIVE RETRIEVE BYPASS ELEMENT DELETE -----+-----+----- DELETE, MOVE DELETE NON-ENTRY STAGE #2 -----+-----+----- GENERATE, MOVE GENERATE NON-ENTRY STAGE #2 -----+-----+----- MOVE, SOURCE LOCATION, MOVE DELETE WITH IMPLICIT DELETE -----+-----+----- </pre>

Service	Details			
	MOVE, SOURCE LOCATION,	MOVE	RETRIEVE	
	BYPASS ELEMENT DELETE			
	-----+-----+-----			
	MOVE, TARGET LOCATION,	MOVE (*)	ADD (*)	
	NON-ENTRY STAGE #2			
	-----+-----+-----			
	RESTORE, TARGET LOCATION,	MOVE	ADD	
	NON-ENTRY STAGE #2			
	-----+-----+-----			
	SEARCH AND REPLACE UTILITY,			
	SEARCH ELEM COMPONENT LIST,	MOVE	UPDATE	
	NON-ENTRY STAGE #2,			
	OPTION UPDATE ELEMENT			
	-----+-----+-----			
	TRANSFER, SOURCE LOCATION,			
	NON-ENTRY STAGE #2,	MOVE	DELETE	
	WITH IMPLICIT DELETE			
	-----+-----+-----			
	TRANSFER, TARGET LOCATION,	MOVE	ADD	
	NON-ENTRY STAGE #2			
	\=====/ (*) - This security call is done only if the SEC_MOVE_TARGET option is on. Options SEC_ALTERNATIVE_MENUAUTH and SEC_MOVE_TARGET are independent of each other. Notes: - With this option turned on, the MENUAUTH/ACTION/ECBFUNC value can never be "ARCHIVE" or "MOVE". - The ESI keyword "MENUITEM" and the corresponding exit field "ECBFUNAM" always contain the real action name and can be used to refine security rules. PRODUCTS AFFECTED: CA Endevor, Version 18.0 CA Endevor, Release 18.1 Related Problem: ENDBAS 14347 Copyright (C) 2021 CA. All rights reserved. R00183-SCM181-SP0 DESC(NEW OPTIONAL FEATURE SEC_ALTERNATIVE_MENUAUTH). ++VER (Z038) FMID (CSIQI10) PRE (LU00538 LU00593 LU01490 LU02047 LU02608 S011288 S011495 S012961 S014513 S014704 S015878 S016209) SUP (LT03238 LT03349 S014309 S014767 ST14309 ST14767) ++HOLD (LU03349) SYSTEM FMID(CSIQI10) REASON (ACTION) DATE (21306) COMMENT (+-----+ CA Endevor SCM Release 18.1 +-----+ SEQUENCE Before Apply +-----+ PURPOSE This PTF updates an Endevor TABLE in the CSIQSRC library. If you have customized the TABLE delivered by this PTF, you must backup your customized version of the TABLE			

Service	Details
	before applying this PTF to avoid losing your changes.
	+-----+
USERS	All Endeavor users.
AFFECTED	
	+-----+
KNOWLEDGE	1. SMP/e
REQUIRED	2. Endeavor Administration
	3. Endeavor TABLES
	+-----+
ACCESS	Update access to the CSIQAUTU library.
REQUIRED	
	+-----+

	* STEPS TO PERFORM *

	1. Backup any customized TABLES in CSIQSRC that this PTF supplies.
	2. APPLY this PTF.
	3. Re-apply your customizations to the updated TABLES in CSIQSRC.
	4. Assemble and Link the updated TABLE to the CSIQAUTU library.
	).

Service	Details	
LU03407	LU03407 M.C.S. ENTRIES = ++PTF (LU03407)	
	(E) END-TO-END PACKAGE LOGGING BY ACTION	
	PROBLEM DESCRIPTION:	
	With this enhancement, you can now filter the Package Actions to be logged and specify a different TO PATH in each Package Logging statement. The updated Package logging syntax supports supplying a FOR ACTIONS option, similar to the Element Logging syntax.	
	For 18.1 only, included with this update is the addition of the data set name/member name or path name/file name as the result of an Add or Retrieve action in the JSON format element action output.	
	SYMPTOMS:	
	Enhancement	
	IMPACT:	
	Enhancement	
	CIRCUMVENTION:	
	Enhancement	
	PRODUCT(S) AFFECTED:	
	CA Endevor SCM	Release 18.0
	CA Endevor SCM	Release 18.1
	Related Problem:	
	ENDBAS 14919	
	Copyright (C) 2021 CA. All rights reserved. R00184-SCM181-SP0	
	DESC((E) END-TO-END PACKAGE LOGGING BY ACTION).	
	++VER (Z038)	
	FMID (CSIQI10)	
	PRE (LU00538 LU00593 LU01495 LU02333 LU02424 LU02608	
	LU03349 S011288 S011495 S012079 S012300 S012441	
	S012961 S014221 S014704 S014939 S015778)	
	SUP (LT03407 S014309 S015878 ST14309 ST15878)	
	++IF FMID(CSIQI11) REQ(LU03630) .	
	++HOLD (LU03407) SYSTEM FMID(CSIQI10)	
	REASON (ACTION) DATE (21326)	
	COMMENT (	
	+-----+	
	CA Endevor SCM	Release 18.1
	+-----+	
	SEQUENCE	Before Apply
	+-----+	
	PURPOSE	This PTF updates PANELS in the CSIQPENU library.
		If you have customized the PANEL(S) delivered by this PTF,
		you must backup your customized version of the PANEL(S)
		before applying this PTF to avoid losing your changes.
	+-----+	
	USERS	All Endevor users.
	AFFECTED	
	+-----+	
	KNOWLEDGE	1. SMP/e
	REQUIRED	2. Endevor Administration
		3. Endevor PANELS
	+-----+	
	ACCESS	No special access is required.
	REQUIRED	

Service	Details
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Backup any customized PANELS in CSIQPENU that this PTF supplies. 2. APPLY this PTF. 3. Re-apply your customizations to the updated PANELS in CSIQPENU.).</pre>

Service	Details				
LU03501	LU03501 M.C.S. ENTRIES = ++PTF (LU03501) ENBE1000 BUILD SCL SOC4 ABEND DURING TERMINATION PROBLEM DESCRIPTION: A job that executes NDVRC1 - ENBE1000 may end with a SOC4 abend. The job would be doing more than 1 BUILD SCL FOR TYPE statement with the INCLUDE SUBORDINATES clause. SYMPTOMS: Abend SOC4. IMPACT: The output of BUILD SCL was created successfully, the abend occurs during job termination cleanup. CIRCUMVENTION: Split the job in multiple steps, each executing only 1 BUILD SCL statement. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endevor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endevor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 14530 Copyright (C) 2021 CA. All rights reserved. R00186-SCM181-SP0 DESC(ENBE1000 BUILD SCL SOC4 ABEND DURING TERMINATION). ++VER (Z038) FMID (CSIQI10) PRE (LU00593 S014939) SUP (LT03021 LT03501)	CA Endevor SCM	Version 18.0	CA Endevor SCM	Release 18.1
CA Endevor SCM	Version 18.0				
CA Endevor SCM	Release 18.1				

Service	Details
LU03630	M.C.S. ENTRIES = ++PTF (LU03630) (E) END-TO-END PACKAGE LOGGING BY ACTION PROBLEM DESCRIPTION: With this enhancement, you can now filter the Package Actions to be logged and specify a different TO PATH in each Package Logging statement. The updated Package logging syntax supports supplying a FOR ACTIONS option, similar to the Element Logging syntax. For 18.1 only, included with this update is the addition of the data set name/member name or path name/file name as the result of an Add or Retrieve action in the JSON format element action output. SYMPTOMS: Enhancement IMPACT: Enhancement CIRCUMVENTION: Enhancement PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.0 CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 14919 Copyright (C) 2021 CA. All rights reserved. R00184-SCM181-SP0 DESC((E) END-TO-END PACKAGE LOGGING BY ACTION). ++VER (Z038) FMID (CSIQI11) PRE (LU00539 LU00594 LU01496 S011289 S012326 S014705 S014940 S015779) SUP (LT03630) ++IF FMID(CSIQI10) REQ(LU03407) . ++HOLD (LU03630) SYSTEM FMID(CSIQI11) REASON (ACTION) DATE (21326) COMMENT (+-----+ Endeavor Software Change Manager Release 18.1 +-----+ SEQUENCE Before Apply +-----+ PURPOSE This PTF updates PANELS in the CSIQPJPN library. If you have customized the PANEL(S) delivered by this PTF, you must backup your customized version of the PANEL(S) before applying this PTF to avoid losing your changes. +-----+ USERS All Endeavor users. AFFECTED +-----+ KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor Administration 3. Endeavor PANELS +-----+ ACCESS No special access is required. REQUIRED +-----+)

Service	Details		

	* STEPS TO PERFORM *		

	1. Backup any customized PANELS in CSIQPJPN that this PTF supplies.		
	2. APPLY this PTF.		
	3. Re-apply your customizations to the updated PANELS in CSIQPJPN.		
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MCS	LU03054	STARTS ON PAGE 0002	
MCS	LU03114	STARTS ON PAGE 0002	
MCS	LU03290	STARTS ON PAGE 0003	
MCS	LU03328	STARTS ON PAGE 0004	
MCS	LU03349	STARTS ON PAGE 0005	
MCS	LU03407	STARTS ON PAGE 0007	
MCS	LU03501	STARTS ON PAGE 0009	
MCS	LU03630	STARTS ON PAGE 0010	

Endevor SCM 18.1
CA RS 2112 Product/Component Listing

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Product Family	Product	Release
Application Development	CA ENDEVOR SCM	18.01.00
The CA RS 2112 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
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	SO14940	CSIQI11
	SO14939	CSIQI10
	LU02425	CSIQI11
	LU02424	CSIQI10
CAR2109	LU02384	CSIQI13
	LU02334	CSIQI11
	LU02333	CSIQI10
	LU02047	CSIQI10
	LU01962	CSIQI10
CAR2108	SO15142	CSIQI10
	LU02149	CSIQI10
	LU01926	CSIQI10
CAR2107	SO16216	CSIQI10
	LU01912	CSIQI11
	LU01911	CSIQI10
	LU01853	CSIQI10
	LU01641	CSIQI13
	LU01602	CSIQI10
	LU01596	CSIQI10
	LU01554	CSIQI10
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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