

CA Endeavor SCM 18.1
CA RS 2105 Service List

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Service	Description	Type
LU00086	LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES	PTF
LU00344	INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT	PTF
LU00405	(E) ECLIPSE UI: RELEASE 18.1.8	PTF
LU00774	PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES	PTF
LU00797	REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE	PTF
LU00798	REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE	PTF
LU00808	WEB SERVICES STC ABEND U4088-3EC OR S906-08	PTF
LU01012	PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME	PTF
LU01038	PREVENT JCL ERROR IEF657I IN API SHIP JCL PROCEDURES	PTF
The CA RS 2105 service count for this release is 9		

CA Endeavor SCM
CA RS 2105 Service List for CSIQI10

FMID	Service	Description	Type
CSIQI10	LU00086	LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES	PTF
	LU00344	INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT	PTF
	LU00774	PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES	PTF
	LU00797	REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE	PTF
	LU00808	WEB SERVICES STC ABEND U4088-3EC OR S906-08	PTF
	LU01012	PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME	PTF
	LU01038	PREVENT JCL ERROR IEFC657I IN API SHIP JCL PROCEDURES	PTF
The CA RS 2105 service count for this FMID is 7			

CA Endevor SCM
CA RS 2105 Service List for CSIQI13

FMID	Service	Description	Type
CSIQI13	LU00405	(E) ECLIPSE UI: RELEASE 18.1.8	PTF
	LU00798	REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE	PTF
The CA RS 2105 service count for this FMID is 2			

Service	Details
LU00086	LU00086 M.C.S. ENTRIES = ++PTF (LU00086) LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES PROBLEM DESCRIPTION: CA Endeavor cannot process program object names containing lower-case characters. SYMPTOMS: There are two known symptoms: 1) The BSTCOPY utility fails to copy member names containing lower-case characters when the input and/or the output is a PDSE program library. 2) CA Endeavor cannot read a footprint from a program object if its name contains lower-case characters. IMPACT: Program object names containing lower-case characters cannot be processed. CIRCUMVENTION: If the problem is with BSTCOPY, use IEBCOPY instead. However, this workaround can only be used if component monitoring, backout monitoring and re-footprinting are not required. PRODUCTS AFFECTED: CA Endeavor, Version 18.0 CA Endeavor, Release 18.1 Related Problem: ENDBAS 7841 Copyright (C) 2021 CA. All rights reserved. R00106-SCM181-SP0 DESC (LOWER-CASE CHARACTERS SUPPORT IN PROGRAM OBJECT NAMES). ++VER (Z038) FMID (CSIQI10) PRE (LU00344 S010822) SUP (LT00086)

Service	Details				
LU00344	LU00344 M.C.S. ENTRIES = ++PTF (LU00344) INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT PROBLEM DESCRIPTION: Endevor Inventory Analyzer (program C1BM7000) doesn't properly categorize programs that reside in a PDSE. SYMPTOMS: Inventory Analyzer ends with RC=12. The ANALYSIS SUMMARY REPORT (C1SUMARY DD) shows programs for which no matching TYPE definition could be found. IMPACT: The customer has to analyze the programs manually to decide which TYPE they belong to. CIRCUMVENTION: Copy the PDSE members to a PDS and run Inventory Analyzer against the PDS. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endeavor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 7839 Copyright (C) 2021 CA. All rights reserved. R00116-SCM181-SP0 DESC(INVENTORY ANALYZER: PROGRAM OBJECT SUPPORT). ++VER (Z038) FMID (CSIQI10) SUP (LT00344)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
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CA RS 2105 - PTF LU00405 Details

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Service	Details		
LU00405	LU00405 M.C.S. ENTRIES = ++PTF (LU00405) (E) ECLIPSE UI: RELEASE 18.1.8 ENHANCEMENT DESCRIPTION: Remote z/OS Location Retrieve/Add The plugin is now able to remember information about the remote mainframe locations into which elements were retrieved. Thanks to this enhancement, the user does not have to manually specify information in the Add action. Sync in Place CA Endeavor Client for Eclipse now uses the new synchronization option when performing an Element Update. This enhancement means that the element levels are synchronized when the source is added back to CA Endeavor after the Compare and Merge action. Note: This feature requires a specific PTF to be installed (see the compatibility matrix), and the synchronization option to be enabled in CA Endeavor. PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 7847 Copyright (C) 2021 CA. All rights reserved. R00120-SCM181-SP0 DESC (E) ECLIPSE UI: RELEASE 18.1.8). ++VER (Z038) FMID (CSIQI13) SUP (LT00405 S010825 S012574 S014082 S015125 ST10825 ST12574 ST14082 ST15125) ++HOLD (LU00405) SYSTEM FMID(CSIQI13) REASON (ACTION) DATE (21109) COMMENT (<table border="1"> <tr> <td>CA Endeavor SCM for Web Services</td><td>Release 18.1</td></tr> </table> SEQUENCE After Apply PURPOSE This correction delivers an updated Endeavor Eclipse plug-in. To implement this update, you must DEPLOY or UPDATE the Eclipse-BasedUI to the target Tomcat directory and then recycle the Tomcat server for this update to be available for Eclipse users. USERS All Endeavor Eclipse Plug-in users. AFFECTED KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor Web Services 3. Tomcat 4. Unix System Services ACCESS 1. Update access to USS target and deployment files REQUIRED 2. Ability to stop and start Tomcat ***** * STEPS TO PERFORM *	CA Endeavor SCM for Web Services	Release 18.1
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Service	Details
	<pre>***** 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. In the TSO OMVS environment, change to the directory where the script EclipseIns.sh resides: cd <USS install directory>/tpv execute the script: sh EclipseIns.sh 4. Start Tomcat 5. Inform users that an update is available and they should "Check for new Software" in Eclipse to update the version of the Endeavor plug-in installed on their machine.). BINARY LINK('../tpv/tomcat/webapps/endeavor_eclipse_plugin .zip') PARM(PATHMODE(0,7,7,5)) .</pre>

Service	Details				
LU00774	LU00774 M.C.S. ENTRIES = ++PTF (LU00774) PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES ENHANCEMENT DESCRIPTION: This small enhancement introduces two new parameters, PKG (the package name) and DEST (the destination name), to the Package Ship JCL procedures SHIPBDT1, SHIPBDT2, SHIPCONN, SHIPLOCL, SHIPNVFT, and SHIPXCOM, which are used when Package Ship is invoked via the CA Endeavor API or CA Endeavor Web Services. This allows the customization of these JCL procedures to make use of these new parameters. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endeavor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 13121 Copyright (C) 2021 CA. All rights reserved. R00125-SCM181-SP0 DESC(PKG AND DEST PARAMETERS ADDED TO API SHIP JCL PROCEDURES). ++VER (Z038) FMID (CSIQI10) SUP (LT00774) ++HOLD (LU00774) SYSTEM FMID(CSIQI10) REASON (ACTION) DATE (21090) COMMENT (<pre> +-----+ CA Endeavor SCM 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 Endeavor users. AFFECTED +-----+-----+ KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor 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. 3. Re-apply your customizations to the updated JCL in CSIQJCL.).</pre>	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Version 18.0				
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Service	Details		
LU00797	LU00797 M.C.S. ENTRIES = ++PTF (LU00797) REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE FEATURE DESCRIPTION: This feature adds a new Endeavor REST API endpoint that can be used to request Endeavor type sequence: <protocol>://<host>:<port>/<base url>/<config>/config/typeseq It also adds a matching Endeavor API request block to the backend Endeavor API - ENHAACFG for HLASM and ECHAACFG for Cobol REST API version 2.4 PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 7845 Copyright (C) 2021 CA. All rights reserved. R00127-SCM181-SP0 DESC (REST/ENDEVOR API REQUEST TO GET TYPE SEQUENCE). ++VER (Z038) FMID (CSIQI10) PRE (LU00538 S012172 S012546 S015462) SUP (LT00605 LT00781 LT00797 S011104 ST11104) ++IF FMID(CSIQI13) REQ(LU00798) . ++HOLD (LU00797) SYSTEM FMID(CSIQI10) REASON (ACTION) DATE (21091) COMMENT (<table border="1"> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> SEQUENCE After Apply PURPOSE This correction installs updated COPYBOOK member(s) into the CSIQOPTN library. If you have Endeavor Exit or API programs that use this COPYBOOK, you must recompile and link these programs to ensure continued proper execution. USERS All Endeavor Users. AFFECTED KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor Product Administration 3. Endeavor Exit Programs 4. Endeavor 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).).	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Release 18.1		

Service	Details		
LU00798	LU00798 M.C.S. ENTRIES = ++PTF (LU00798) REST/ENDEAVOR API REQUEST TO GET TYPE SEQUENCE FEATURE DESCRIPTION: This feature adds a new Endeavor REST API endpoint that can be used to request Endeavor type sequence: <protocol>://<host>:<port>/<base url>/<config>/config/typeseq It also adds a matching Endeavor API request block to the backend Endeavor API - ENHAACFG for HLASM and ECHAACFG for Cobol REST API version 2.4 PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 7845 Copyright (C) 2021 CA. All rights reserved. R00127-SCM181-SP0 DESC (REST/ENDEAVOR API REQUEST TO GET TYPE SEQUENCE). ++VER (Z038) FMID (CSIQI13) PRE (LU00540 S011272 S013582 S013849) SUP (LT00090 LT00234 LT00272 LT00293 LT00384 LT00391 LT00467 LT00606 LT00782 LT00798 S012309 S013905 S015234 S015900 S015978 ST12309 ST13559 ST13905 ST15234 ST15773 ST15819 ST15900 ST15978) ++IF FMID(CSIQI10) REQ(LU00797) . ++HOLD (LU00798) SYSTEM FMID(CSIQI13) REASON (ACTION) DATE (21091) COMMENT (<table border="1"> <tr> <td>CA Endeavor SCM for Web Services</td><td>Release 18.1</td></tr> </table> SEQUENCE After Apply PURPOSE This correction updates Endeavor 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 Endeavor Web Services. KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor Web Services 3. Tomcat 4. Unix System Services 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	CA Endeavor SCM for Web Services	Release 18.1
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Service	Details
	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: <pre>cd <USS install directory>/tpv</pre> execute the script: <pre>sh ENWSUpd.sh</pre> or b. Run job WSTOMCCS to update Endeavor Web Services. Steps how to update are included in the WSTOMCCS job. 4. Start Tomcat <pre>)</pre> BINARY <pre>LINK('..'/tpv/tomcat/webapps/EndevorService.war')</pre> <pre>PARM(PATHMODE(0,7,7,5)) .</pre> TEXT <pre>LINK('..'/tpv/tomcat/webapps/EndevorService.war.md5')</pre> <pre>PARM(PATHMODE(0,7,7,5)) .</pre>

Service	Details				
LU00808	LU00808 M.C.S. ENTRIES = ++PTF (LU00808) WEB SERVICES STC ABEND U4088-3EC OR S906-08 PROBLEM DESCRIPTION: A web services STC abends with a U4088-3EC (S878-10 is also possible) or an S906-08. The abend occurs for an STC that runs for a relatively long time. A long running address space that uses the Endeavor API can encounter the same abends. SYMPTOMS: Abend U4088-3EC Abend S878-10 Abend S906-08, accompanied with message CSV002I in the job log. IMPACT: The abend causes the current request to fail. Web services restarts the STC for the next request. An address space that's not a web services STC must be restarted. CIRCUMVENTION: Limit the life time of the web services STC by tweaking the AgedTimeout parameter in the Endeavor config file in the Tomcat region. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endeavor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 12734 Copyright (C) 2021 CA. All rights reserved. R00129-SCM181-SP0 DESC(WEB SERVICES STC ABEND U4088-3EC OR S906-08). ++VER (Z038) FMID (CSIQI10) PRE (LU00538 SO13321) SUP (LT00808)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
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Service	Details				
LU01012	LU01012 M.C.S. ENTRIES = ++PTF (LU01012) PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME PROBLEM DESCRIPTION: When submitting a SCL ARCHIVE PACKAGE to PDS or PDSE in batch without specifying the MEMBER parameter, the member name used is empty instead of TEMPNAME. Example: ARCHIVE PACKAGE 'DE455564PKG1' TO DSNAME 'PUBLIC.P7792.ARC' SYMPTOMS: Empty member name in PDS/PDSE instead of TEMPNAME. IMPACT: Customers using ARCHIVE PACKAGE to PDS/PDSE without specifying member name. CIRCUMVENTION: Specify explicit member name for ARCHIVE PACKAGE action. PRODUCT(S) AFFECTED: <table> <tr> <td>CA Endeavor SCM</td><td>Version 18.0</td></tr> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> Related Problem: ENDBAS 7792 Copyright (C) 2021 CA. All rights reserved. R00134-SCM181-SP0 DESC(PACKAGE ARCHIVE PROBLEM. EMPTY NAME INSTEAD OF TEMPNAME). ++VER (Z038) FMID (CSIQI10) SUP (LT00946 LT01012)	CA Endeavor SCM	Version 18.0	CA Endeavor SCM	Release 18.1
CA Endeavor SCM	Version 18.0				
CA Endeavor SCM	Release 18.1				

Service	Details		
LU01038	LU01038 M.C.S. ENTRIES = ++PTF (LU01038) PREVENT JCL ERROR IEFC657I IN API SHIP JCL PROCEDURES PROBLEM DESCRIPTION: When SHIPxxxx JCL procedures are not invoked via API but rather through a pre-defined batch JCL, and PKG and DEST symbols are not exported, the JCL error "IEFC657I THE SYMBOL PKG WAS NOT USED" is issued. SYMPTOMS: JCL Error "IEFC657I THE SYMBOL PKG WAS NOT USED". IMPACT: Ship job fails. CIRCUMVENTION: Add "EXPORT SYMLIST=(PKG,DEST)" to your pre-defined ship jobs. PRODUCT(S) AFFECTED: CA Endeavor SCM Release 18.1 Related Problem: ENDBAS 13479 Copyright (C) 2021 CA. All rights reserved. R00136-SCM181-SP0 DESC(PREVENT JCL ERROR IEFC657I IN API SHIP JCL PROCEDURES). ++VER (Z038) FMID (CSIQI10) PRE (LU00774) SUP (LT01014 LT01038) ++HOLD (LU01038) SYSTEM FMID(CSIQI10) REASON (ACTION) DATE (21112) COMMENT (<table border="1"> <tr> <td>CA Endeavor SCM</td><td>Release 18.1</td></tr> </table> 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 Endeavor users. AFFECTED KNOWLEDGE 1. SMP/e REQUIRED 2. Endeavor 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. 3. Re-apply your customizations to the updated JCL in CSIQJCL.).	CA Endeavor SCM	Release 18.1
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Service	Details		
	MCS	LU00086	STARTS ON PAGE 0002
	MCS	LU00344	STARTS ON PAGE 0002
	MCS	LU00405	STARTS ON PAGE 0003
	MCS	LU00774	STARTS ON PAGE 0005
	MCS	LU00797	STARTS ON PAGE 0006
	MCS	LU00798	STARTS ON PAGE 0008
	MCS	LU00808	STARTS ON PAGE 0010
	MCS	LU01012	STARTS ON PAGE 0011
	MCS	LU01038	STARTS ON PAGE 0012

CA Endevor SCM 18.1
CA RS 2105 Product/Component Listing

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Product Family	Product	Release
Application Development	CA ENDEVOR SCM	18.01.00
The CA RS 2105 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
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
	S014748	CSIQI10
	S013905	CSIQI13
	S012172	CSIQI10

CA RS Level	Service	FMID
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
	S012300	CSIQI10
	S012169	CSIQI10
	S011910	CSIQI10

CA RS Level	Service	FMID
	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