Service	Description	Type
LU07305	WSTOMINS JCL STUCK WHEN INCORRECT PARMS PROVIDED	PTF
LU07409	(E)REST API: STC POOL FIX + NEW CHECK + APIML WITH KEYRING	PTF
LU07449	SOME IPRFX AND UPRFX VARIABLES ARE INCORRECT IN CSIQSAMP	PTF
LU07452	CAN'T REMOVE THE NEXT ENVIRONMENT FROM A DYNAMIC ENVIRONMENT	PTF
LU07479	ABEND S013-60 DOING ENDEVOR FOREGROUND PRINT	PTF
LU07774	ALLOW FUSER DBID AND FILE NUMBER TO BE MANDATED VIA UEXIT00	PTF

The CA RS 2211 service count for this release is   6

Endevor SCM
CA RS 2211 Service List for CSIQJ00

FMID	Service	Description	Type
CSIQJ00	LU07305	WSTOMINS JCL STUCK WHEN INCORRECT PARMS PROVIDED	PTF
	LU07409	(E)REST API: STC POOL FIX + NEW CHECK + APIML WITH KEYRING	PTF
	LU07449	SOME IPRFX AND UPRFX VARIABLES ARE INCORRECT IN CSIQSAMP	PTF
	LU07452	CAN'T REMOVE THE NEXT ENVIRONMENT FROM A DYNAMIC ENVIRONMENT	PTF
	LU07479	ABEND S013-60 DOING ENDEVOR FOREGROUND PRINT	PTF
		The CA RS 2211 service count for this FMID is 5	

FMID	Service	Description	Type
CSIQJ02	LU07774	ALLOW FUSER DBID AND FILE NUMBER TO BE MANDATED VIA UEXIT00	PTF

The CA RS 2211 service count for this FMID is 1

Service	Details
LU07305	LU07305 M.C.S. ENTRIES = ++PTF (LU07305) WSTOMINS JCL STUCK WHEN INCORRECT PARMS PROVIDED PROBLEM DESCRIPTION: The new WSTOMINS JCL used to deploy and configure web services calls the original WS install shell scripts. However, the shell scripts can sometimes interactively ask for missing parms if they are either missing or incorrect This PTF also reintroduces 3 parameters needed by the automated security setup scripts, which are not directly supported by the job, but can still be used via ACTION=OTHER SYMPTOMS: The job gets stuck waiting for interactive input IMPACT: Complicates the deployment of web services CIRCUMVENTION: Provide correct parameters in the PARMS step of WSTOMINS and restart the job PRODUCT(S) AFFECTED: Endevor Software Change Manager Version 19.0 Related Problem: ENDBAS 18276 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00012-SCM190 DESC(WSTOMINS JCL STUCK WHEN INCORRECT PARMS PROVIDED). ++VER (Z038) FMID (CSIQJ00) SUP (LT07305) ++HOLD (LU07305) SYSTEM FMID(CSIQJ00) REASON (ACTION) DATE (22276) COMMENT (+---+ | Endevor Software Change Manager Version 19.0 | +----------+--+ |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 * *************************

Service	Details
	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.).

Service	Details

LU07409	LU07409 M.C.S. ENTRIES = ++PTF (LU07409)
	
	(E)REST API: STC POOL FIX + NEW CHECK + APIML WITH KEYRING
	FEATURE DESCRIPTION:
	1) A new diagnostic endpoint to support Endevor Web Services
	installation and validation:
	\<protocol>://\<host>:\<port>/EndevorService/api/v2/\<config>/check
	2) Fix a defect in STC pooling logic:
	When the pool is at maximum size and a new request arrives, it may
	cause a temporary deadlock, waiting for the whole ConnectionTimeout
	duration even if an STC becomes available sooner
	3) Fix ECSA fragmentation in the underlying CCI interface:
	When STC pooling is on, abandoned internal control blocks slowly
	accumulate in the ECSA of the Endevor WS Tomcat address space
	4) Fixes to API ML registration
	- Add missing SSO support via dynamic registation
	- Allow the use of a SAF keyring as the keystore/truststore for API ML
	5) Other minor fixes
	- Fix internal error when credentials contain userid longer than 8 chars
	- Fix internal error when Basic auth used with incorrectly encoded base64
	- Fix a Type ID error for the ELEMENT/TYPE actions with the TYPE ID > 99
	6) New validation for RETRIEVE ELEMENT action in REST API v2
	- Message EWS1264E will be issued if 'noSignout' parameter is used
	in REST API v2 RETRIEVE ELEMENT action. 'signout' should be used instead
	PRODUCT(S) AFFECTED:
	Endevor Software Change Manager Release 18.1
	Related Problem:
	ENDBAS 17615
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	R00015-SCM190
	
	DESC((E)REST API: STC POOL FIX + NEW CHECK + APIML WITH KEYRING).
	++VER (Z038)
	FMID (CSIQJ00)
	SUP (LT07326 LT07409)
	++HOLD (LU07409) SYSTEM FMID(CSIQJ00)
	REASON (ACTION) DATE (22276)
	COMMENT (
	<pre>+---+
	| Endevor Software Change Manager Version 19.0 |
	+----------+--+
	|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 |</pre>

Service	Details
| | ```
|           | 4. Unix System Services                          |
+----------+--------------------------------------------------------+
|ACCESS    | 1a. Update access to USS target and deployment files   |
|REQUIRED  | 1b. Or the authority to use the -su command            |
|          | 2. Ability to stop and start Tomcat                    |
+----------+--------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
1. Stop the Endevor WS Tomcat task
2. Find your backed-up version of the WSTOMINS job used to install
Endevor web services. If it isn't available, customize the sample
job WSTOMINS from the Endevor CSIQJCL library again, following the
instructions in the JCL and save it for future use.
3. In WSTOMINS set the JCL symbol 'ACTION' to 'UPDATE'
4. Submit the WSTOMINS job and wait for it to finish successfully.
5. Start the Endevor WS Tomcat
).
``` |

Service	Details
LU07449	LU07449 M.C.S. ENTRIES = ++PTF (LU07449) REWORK(2022278) SOME IPRFX AND UPRFX VARIABLES ARE INCORRECT IN CSIQSAMP PROBLEM DESCRIPTION: The variables IPRFX/IQUAL and UPRFX/UQUAL are not defined correctly. IPRFX/IQUAL should be used for Endevor installation libraries. UPRFX/UQUAL should be used as a prefix for user libraries (all datasets that were created, like MCF and so on). SYMPTOMS: Several datasets are defined with the wrong high level qualifier. IMPACT: If the user does not have full access to the IPRFX/IQUAL then jobs will fail. CIRCUMVENTION: Manually correct 32 members and re-run. PRODUCT(S) AFFECTED: Endevor Software Change Manager Release 18.0 Endevor Software Change Manager Release 18.1 Endevor Release 19.0 Related Problem: ENDBAS 17256 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00016-SCM190 DESC(SOME IPRFX AND UPRFX VARIABLES ARE INCORRECT IN CSIQSAMP). ++VER (Z038) FMID (CSIQJ00) SUP (LT07449)

Service	Details
LU07452	LU07452 M.C.S. ENTRIES = ++PTF (LU07452) REWORK(2022294) CAN'T REMOVE THE NEXT ENVIRONMENT FROM A DYNAMIC ENVIRONMENT PROBLEM DESCRIPTION: The SCL for a Define Environment does not support specifying a NEXT ENVIRONMENT of a null value or blanks. The following errors are issued: ENBE924E The NEXT name is not valid ENBE902E Control statement parsing has completed with errors ENBE070I Processing is complete. Highest return code is 12 This means that the NEXT ENVIRONMENT can't be removed from a dynamic environment. SYMPTOMS: Unable to remove next environment from a dynamic environment. IMPACT: Unable to change next environment with a blank or space. CIRCUMVENTION: Delete the dynamic environment, then re-define with no next environment specified. PRODUCT(S) AFFECTED: Endevor Software Change Manager Release 18.1 Related Problem: ENDBAS 17431 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00017-SCM190 DESC(CAN'T REMOVE THE NEXT ENVIRONMENT FROM A DYNAMIC ENVIRONMENT). ++VER (Z038) FMID (CSIQJ00) PRE (LU07246) SUP (LT07452)

Service	Details
LU07479	LU07479 M.C.S. ENTRIES = ++PTF (LU07479) REWORK(2022283) ABEND S013-60 DOING ENDEVOR FOREGROUND PRINT PROBLEM DESCRIPTION: Abend S013-60 may occur on Endevor Foreground PRINT operation. This happens when the allocation of the print dataset is controlled by a product (e.g. CA-Allocate) that can change dataset attributes. , SYMPTOMS: IEC141I 013-60,IGG0191A IMPACT: Endevor abended and PRINT is not performed. CIRCUMVENTION: Change the configuration to exclude Endevor's print dataset from being changed. PRODUCT(S) AFFECTED: Endevor Software Change Manager Release 18.0 Endevor Software Change Manager Release 18.1 Endevor Software Change Manager Release 19.0 Related Problem: ENDBAS 17854 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00019-SCM190 DESC(ABEND S013-60 DOING ENDEVOR FOREGROUND PRINT). ++VER (Z038) FMID (CSIQJ00) SUP (LT07479)

Service	Details
LU07774	LU07774 M.C.S. ENTRIES = ++PTF (LU07774) REWORK(2022294)
	ALLOW FUSER DBID AND FILE NUMBER TO BE MANDATED VIA UEXIT00
	PROBLEM DESCRIPTION:
	Allow a DBID and/or File Number to be mandated via UEXIT00 and made
	non-editable in EINE.
	PRODUCT(S) AFFECTED:
	SOFTWARE CHANGE MANAGER NATURAL INTEGRATION Release 18.1
	SOFTWARE CHANGE MANAGER NATURAL INTEGRATION Release 19.0
	Related Problem:
	SCMMNI 17995
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	R00025-SCM190
	DESC(ALLOW FUSER DBID AND FILE NUMBER TO BE MANDATED VIA UEXIT00).
	++VER (Z038)
	FMID (CSIQJ02)
	SUP (LT07672 LT07774)
	MCS LU07305 STARTS ON PAGE 0002
	MCS LU07409 STARTS ON PAGE 0003
	MCS LU07449 STARTS ON PAGE 0005
	MCS LU07452 STARTS ON PAGE 0006
	MCS LU07479 STARTS ON PAGE 0007
	MCS LU07774 STARTS ON PAGE 0008

Product Family	Product	Release
DevOps	ENDEVOR SOFTWARE CHANGE MANAGER	19.00.00
	The CA RS 2211 Product/Component Count for this release is 1	

CA RS Level	Service	FMID
CAR2211	LU07774	CSIQJ02
	LU07479	CSIQJ00
	LU07452	CSIQJ00
	LU07449	CSIQJ00
	LU07409	CSIQJ00
	LU07305	CSIQJ00
CAR2210	LU07390	CSIQJ00
	LU07246	CSIQJ00
	LU07150	CSIQJ00
	LU07143	CSIQJ01
	LU07142	CSIQJ00
	LU07139	CSIQJ00
	LU07137	CSIQJ00
	LU07088	CSIQJ00