

Gen 8.6  
CA RS 2210 Service List

Service	Description	Type
LU06644	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
LU06645	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
LU06986	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
LU07165	CEUCLEN GETS ERROR FOR MODEL HISTORY VIEW HLOG_DELETE_MDL	PTF
LU07216	COBOL GENERATOR FIXES FROM GEN86302	PTF
The CA RS 2210 service count for this release is 5		

Gen  
CA RS 2210 Service List for CEG6860

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FMID	Service	Description	Type
CEG6860	LU07165	CEUCLEN GETS ERROR FOR MODEL HISTORY VIEW HLOG_DELETE_MDL	PTF
	LU07216	COBOL GENERATOR FIXES FROM GEN86302	PTF
The CA RS 2210 service count for this FMID is 2			

Gen  
CA RS 2210 Service List for CEG8860

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FMID	Service	Description	Type
CEG8860	LU06986	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
The CA RS 2210 service count for this FMID is 1			

Gen  
CA RS 2210 Service List for CEHB860

FMID	Service	Description	Type
CEHB860	LU06644	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
The CA RS 2210 service count for this FMID is 1			

Gen  
CA RS 2210 Service List for CEHC860

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FMID	Service	Description	Type
CEHC860	LU06645	PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS	PTF
The CA RS 2210 service count for this FMID is 1			

Service	Details
LU06644	M.C.S. ENTRIES = ++PTF (LU06644)  PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS ENHANCEMENT DESCRIPTION: This enhancement provides support for passphrases implemented by the Client Manager. Passphrases are supported for Server Managers targeting CICS. TIRSECVX user exit can be customized to validate passphrase used by CICS Servers and CICS ECHO. It can continue to be used as customized before this PTF, for token validation and by IMS applications. SPECIAL INSTRUCTIONS: After applying the ptf, install the new versions of TIRORUNC and ECHO in the CICS DFHRPL libraries concatenation and perform a NEWCOPY on them. You can customize the TIRSECVX user exit and add logic to validate the passphrase and perform security checking as required by the application. You may also need to customize the CICS Socket Server Listener user exit TIRSLEXT to bypass password validation since passphrase validation will be done in TIRSECVX instead. Rebuild the TIRSECVZ and TIRSLEXT DLLs and install. For more information on how to install the TIRSECVX exit, see MK5EXITS in the Gen documentation. See MKUECTCP for information on how to install TIRSLEXT exit. PRODUCT(S) AFFECTED: GEN COMMON MODULES CICS Release 8.6 Related Problem: CGRTCI 17777 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00059-GEN086  DESC(PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS). ++VER (Z038) FMID (CEHB860) PRE ( LU01885 LU04595 S014133 ) SUP ( LT06644 ) ++IF FMID(CEG8860) REQ( LU06986 ). ++IF FMID(CEHC860) REQ( LU06645 ). ++HOLD (LU06644) SYSTEM FMID(CEHB860) REASON (ACTION ) DATE (22256) COMMENT ( +-----+   GEN COMMON MODULES Release 8.6   +-----+  SEQUENCE   After Apply and before using Gen Runtimes in CICS   +-----+  PURPOSE   May want to customize user exit TIRSECVX to perform       security checking for passphrases as required by the       application. May also need to bypass the password       validation from CICS Sockets Listener user exit TIRSLEXT.   +-----+  USERS   CICS Gen Users    AFFECTED     +-----+  KNOWLEDGE   Gen Administrator    REQUIRED

Service	Details
	<pre> +-----+-----+  ACCESS     Access to Gen Libraries  REQUIRED   +-----+-----+  *****  * STEPS      TO      PERFORM *  *****  Review CEHBSAMP dataset member TIRSECVX and CEG8SAMP dataset member TIRSLEXT for new versions. Apply the changes necessary and rebuild the exits.  See MK5EXITS for information to rebuild TIRSECVZ user exit. See MKUECTCP for information to rebuild TIRSLEXT user exit. ).</pre>

Service	Details
LU06645	<p>LU06645 M.C.S. ENTRIES = ++PTF (LU06645)</p> <p>PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS ENHANCEMENT DESCRIPTION:</p> <p>This enhancement provides support for passphrases implemented by the Client Manager. Passphrases are supported for Server Managers targeting CICS.</p> <p>TIRSECVX user exit can be customized to validate passphrase used by CICS Servers and CICS ECHO. It can continue to be used as customized before this PTF, for token validation and by IMS applications.</p> <p>SPECIAL INSTRUCTIONS:</p> <p>After applying the ptf, install the new versions of TIRORUNC and ECHO in the CICS DFHRPL libraries concatenation and perform a NEWCOPY on them. You can customize the TIRSECVX user exit and add logic to validate the passphrase and perform security checking as required by the application. You may also need to customize the CICS Socket Server Listener user exit TIRSLEXT to bypass password validation since passphrase validation will be done in TIRSECVX instead. Rebuild the TIRSECVZ and TIRSLEXT DLLs and install.</p> <p>For more information on how to install the TIRSECVX exit, see MK5EXITS in the Gen documentation. See MKUECTCP for information on how to install TIRSLEXT exit.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN COMMON MODULES CICS <span style="float: right;">Release 8.6</span></p> <p>Related Problem:</p> <p>CGRTCI 17777</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00059-GEN086</p> <p>DESC(PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS). ++VER (Z038) FMID (CEHC860) PRE ( LU01886 LU04596 S008422 S014134 ) SUP ( LT06645 R093762 R094544 TR91791 TR93762 TR94544 ) ++IF FMID(CEG8860) REQ( LU06986 ). ++IF FMID(CEHB860) REQ( LU06644 ).</p>



Service	Details
LU06986	<p>LU06986 M.C.S. ENTRIES = ++PTF (LU06986)</p> <p>PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS ENHANCEMENT DESCRIPTION:</p> <p>This enhancement provides support for passphrases implemented by the Client Manager. Passphrases are supported for Server Managers targeting CICS.</p> <p>TIRSECVX user exit can be customized to validate passphrase used by CICS Servers and CICS ECHO. It can continue to be used as customized before this PTF, for token validation and by IMS applications.</p> <p>SPECIAL INSTRUCTIONS:</p> <p>After applying the ptf, install the new versions of TIORUNC and ECHO in the CICS DFHRPL libraries concatenation and perform a NEWCOPY on them. You can customize the TIRSECVX user exit and add logic to validate the passphrase and perform security checking as required by the application. You may also need to customize the CICS Socket Server Listener user exit TIRSLEXT to bypass password validation since passphrase validation will be done in TIRSECVX instead. Rebuild the TIRSECVZ and TIRSLEXT DLLs and install.</p> <p>For more information on how to install the TIRSECVX exit, see MK5EXITS in the Gen documentation. See MKUECTCP for information on how to install TIRSLEXT exit.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN COMMON MODULES CICS <span style="float: right;">Release 8.6</span></p> <p>Related Problem:</p> <p>CGRTCI 17777</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00059-GEN086</p> <p>DESC(PASSPHRASE SUPPORT WHEN USING THE CLIENT MANAGER FOR CICS). ++VER (Z038) FMID (CEG8860) PRE ( LU04593 R093832 S008420 S016038 ) SUP ( LT06986 ) ++IF FMID(CEHB860) REQ( LU06644 ). ++IF FMID(CEHC860) REQ( LU06645 ).</p>

Service	Details
LU07165	<p>LU07165 M.C.S. ENTRIES = ++PTF (LU07165)</p> <p>CEUCLEN GETS ERROR FOR MODEL HISTORY VIEW HLOG_DELETE_MDL</p> <p>PROBLEM DESCRIPTION:</p> <p>On the Host Encyclopedia, the CEUCLEN job should not be inserting into the model history view HLOG_DELETE_MDL when deleting orphaned objects.</p> <p>This problem was reported in Case 33198653.</p> <p>SYMPTOMS:</p> <p>The insert into the model history view HLOG_DELETE_MDL may contain invalid data and possibly cause an error during insert into the view.</p> <p>IMPACT:</p> <p>An error may occur when inserting into the model history view HLOG_DELETE_MDL.</p> <p>CIRCUMVENTION:</p> <p>The error can be ignored. The CEUCLEN job is complete and does not need to be run again.</p> <p>PRODUCT(S) AFFECTED:</p> <p>Gen Host Encyclopedia <span style="float: right;">Release 8.6</span></p> <p>Related Problem:</p> <p>CGHE 18160</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00061-GEN086</p> <p>DESC(CEUCLEN GETS ERROR FOR MODEL HISTORY VIEW HLOG_DELETE_MDL).</p> <p>++VER (Z038)</p> <p>FMID (CEG6860)</p> <p>PRE ( LU00268 LU04591 )</p> <p>SUP ( LT07165 )</p> <p>++HOLD (LU07165) SYSTEM FMID(CEG6860)</p> <p>REASON (DB2BIND) DATE (22249)</p> <p>COMMENT (</p> <pre> +-----+        Gen Host Encyclopedia              Release 8.6        +-----+  SEQUENCE   After Apply, but before using the Host Encyclopedia   +-----+  PURPOSE    Re-bind DB2 packages to enable changed functionality   +-----+  USERS      CA Gen Host Encyclopedia users                           AFFECTED  +-----+  KNOWLEDGE  CA Gen Host Encyclopedia Administrator                     REQUIRED  +-----+  ACCESS     DB2 bind authorization                                       REQUIRED  +-----+ ***** * STEPS   TO   PERFORM * ***** 1. Modify the PTFBIND job in the Install JCL dataset to specify 'TIB07165' as the input clist. </pre>

Service	Details
	2. Submit the PTFBIND job to re-bind the affected DB2 packages. ).

Service	Details	
LU07216	LU07216 M.C.S. ENTRIES = ++PTF (LU07216)	
	COBOL GENERATOR FIXES FROM GEN86302	
	PROBLEM DESCRIPTION:	
	Incorrect COBOL code may be generated when initializing nullable transient group views that are matched on a USE statement.	
	This problem was reported in Defect DE542532.	
	SYMPTOMS:	
	The application may fail with an ASRA abend or a runtime error similar to the following may be received:	
	TIRM036E: ** FATAL VIEW OVERFLOW WAS ENCOUNTERED **	
	IMPACT:	
	The application may not execute as expected.	
	CIRCUMVENTION:	
	None	
	PRODUCT(S) AFFECTED:	
	Gen Host Encyclopedia	Release 8.6
	SPECIAL INSTRUCTIONS:	
	Regenerate and reinstall any affected Action Blocks.	
	Related Problem:	
	CGHE 18210	
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	R00062-GEN086	
	DESC(COBOL GENERATOR FIXES FROM GEN86302).	
	++VER (Z038)	
	FMID (CEG6860)	
	PRE ( LU01883 LU03276 LU03408 LU04591 S008418 S014132 )	
	SUP ( LT07216 )	
	MCS LU06644	STARTS ON PAGE 0002
	MCS LU06645	STARTS ON PAGE 0003
	MCS LU06986	STARTS ON PAGE 0004
	MCS LU07165	STARTS ON PAGE 0005
	MCS LU07216	STARTS ON PAGE 0006

Gen 8.6  
CA RS 2210 Product/Component Listing

Product Family	Product	Release
DevOps	CA GEN BASE MODULES (COMMON MODULES)	08.06.00
	CA GEN BASE UNRESOLVED RUNTIME MODULES	08.06.00
	CA GEN CICS OPTION MQSERIES MIDDLEWARE	08.06.00
	CA GEN CICS TCP/IP DIRECT CONNECT	08.06.00
	CA GEN COMMON CICS MODULES	08.06.00
	CA GEN COMMON IMS MODULES	08.06.00
	CA GEN HOST ENCYCLOPEDIA	08.06.00
	CA GEN IMPLEMENTATION TOOLSET	08.06.00
	CA GEN IMS OPTION MQSERIES MIDDLEWARE	08.06.00
	CA GEN IMS TCP/IP DIRECT CONNECT	08.06.00
The CA RS 2210 Product/Component Count for this release is 10		

Gen 8.6  
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2210	LU07216	CEG6860
	LU07165	CEG6860
	LU06986	CEG8860
	LU06645	CEHC860
	LU06644	CEHB860
CAR2209	LU06760	CEG8860
CAR2207	LU05281	CEHC860
CAR2206	LU05743	CEHB860
	LU05722	CEG6860
CAR2205	LU05551	CEG6860
CAR2204	LU04909	CEG6860
CAR2203	LU04600	CETA860
	LU04599	CEKZ860
	LU04598	CEKP860
	LU04597	CEHD860
	LU04596	CEHC860
	LU04595	CEHB860
	LU04594	CEG9860
	LU04593	CEG8860
	LU04592	CEG7860
	LU04591	CEG6860
	LU03312	CEG8860
CAR2202	LU03410	CEHC860
	LU03409	CEHB860
	LU03408	CEG6860
CAR2112	LU03643	CEHB860
CAR2111	LU03276	CEG6860
CAR2110	LU01908	CETA860
	LU01889	CEKZ860
	LU01888	CEKP860
	LU01887	CEHD860
	LU01886	CEHC860
	LU01885	CEHB860
	LU01884	CEG7860
	LU01883	CEG6860
CAR2108	LU01762	CEG9860
	LU01761	CEHD860
CAR2107	LU01753	CEG6860
CAR2105	LU00570	CEG7860
CAR2104	LU00269	CEHB860
	LU00268	CEG6860
CAR2103	S016038	CEG8860
	LU00154	CEHB860
	LU00153	CEG6860
CAR2102	S016152	CEHC860
CAR2101	S015734	CEG6860
	S015712	CEHB860

Gen 8.6  
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2012	S015689	CEG6860
	S015466	CEHC860
	S015465	CEHB860
	S015445	CEG9860
	S015047	CEG8860
	S015046	CEG6860
	S015044	CEKZ860
	S015043	CEKP860
	S014009	CEHB860
	S014008	CEG7860
	S014007	CEG6860
CAR2010	S014766	CEHB860
	S014183	CEG7860
	S014136	CETA860
	S014135	CEHD860
	S014134	CEHC860
	S014133	CEHB860
	S014132	CEG6860
CAR2009	S014635	CEG6860
CAR2005	S012663	CEG6860
	S012046	CEHC860
	S012045	CEHB860
CAR2002	S011000	CEG6860
CAR1907	S008426	CETA860
	S008425	CEKZ860
	S008424	CEKP860
	S008423	CEHD860
	S008422	CEHC860
	S008421	CEHB860
	S008420	CEG8860
	S008419	CEG7860
	S008418	CEG6860
CAR1901	S006243	CEG6860
	S006186	CEG6860
CAR1811	S005671	CEG9860
	S005670	CEG9860
	S004601	CEHB860
CAR1810	R098371	CEHB860
	R098370	CEG7860
	R098369	CEG6860
CAR1808	S004427	CEKP860
	S003875	CEHB860
CAR1805	R099134	CEG6860
CAR1710	R097902	CEG6860
	R097591	CEG7860
CAR1703	R094544	CEHC860
CAR1702	R093862	CETA860

Gen 8.6  
All CA RS Levels Service List

CA RS Level	Service	FMID
	R093836	CEHD860
	R093835	CEHC860
	R093834	CEHB860
	R093833	CEG9860
	R093832	CEG8860
	R093831	CEG6860
	R093762	CEHC860
CAR1611	R092447	CEHD860
	R092427	CEHC860