

Service	Description	Type
LU03408	CONSUMING RESTFUL APIS	PTF
LU03409	CONSUMING RESTFUL APIS	PTF
LU03410	CONSUMING RESTFUL APIS	PTF
The CA RS 2202 service count for this release is 3		

FMID	Service	Description	Type
CEG6860	LU03408	CONSUMING RESTFUL APIS	PTF
The CA RS 2202 service count for this FMID is 1			

FMID	Service	Description	Type
CEHB860	LU03409	CONSUMING RESTFUL APIS	PTF
The CA RS 2202 service count for this FMID is 1			

FMID	Service	Description	Type
CEHC860	LU03410	CONSUMING RESTFUL APIS	PTF
The CA RS 2202 service count for this FMID is 1			

Service	Details
LU03408	<p>LU03408 M.C.S. ENTRIES = ++PTF (LU03408)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. CONSUMING RESTFUL APIS 2. ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS 3. RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS <p>=====</p> <p>CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>Application developers can seamlessly integrate Gen applications with other services, without having to build custom code. This enhancement will add a new statement, Call REST, to the action diagram. This statement allows users to create and process requests for external RESTful APIs for CICS-based and Java-based Gen applications.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 15266</p> <p>=====</p> <p>ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement creates new system objects required for Consuming RESTful APIs. The new objects will be added when models are converted (or re-converted) to 9.2.A6 schema. Version Control Migration has also been modified to support the new system objects.</p> <p>To implement the Consuming RESTful APIs with existing 9.2.A6 models, the encyclopedia schema tables must be updated and the models run through model conversion as follows:</p> <ol style="list-style-type: none"> a) Reload the schema tables by running CEJOB05 (or CAJOB05) again after applying and deploying PTF. b) Convert models in the 9.2.A6 schema to use the new Consuming RESTful APIs functionality. <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 14678</p> <p>=====</p> <p>RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement provides the ability to consume RESTful APIs in CICS.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN COMMON CICS MODULES Release 8.6</p> <p>Related Problem:</p> <p>CGRTCI 15231</p> <p>Copyright (C) 2022 CA. All rights reserved. R00051-GEN086-SP1</p> <p>DESC(CONSUMING RESTFUL APIS).</p> <p>++VER (Z038)</p> <p>FMID (CEG6860)</p> <p>PRE (LU00268 LU01883 LU03276 R093831 S008418 S012663 S015689)</p> <p>SUP (LT03408)</p> <p>++IF FMID(CEHB860) REQ(LU03409 LU03643) .</p> <p>++IF FMID(CEHC860) REQ(LU03410) .</p>

Service	Details
	<pre> ++HOLD (LU03408) SYSTEM FMID(CEG6860) REASON (ACTION) DATE (22006) COMMENT (+-----+ Gen Host Encyclopedia Release 8.6 +-----+ SEQUENCE After Apply, but before using the Host Encyclopedia +-----+ PURPOSE Reload the Schema tables +-----+ USERS Gen Host Encyclopedia Users AFFECTED +-----+ KNOWLEDGE Gen Host Encyclopedia Administrator REQUIRED +-----+ ACCESS Gen Host Encyclopedia Administrator authorization REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. Verify if any updates are needed to the CEJOB05 (or CAJOB05) job in the Install JCL dataset. 2. Submit the CEJOB05 (or CAJOB05) job to reload the Schema tables.). ++HOLD (LU03408) SYSTEM FMID(CEG6860) REASON (DB2BIND) DATE (22006) COMMENT (+-----+ 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 Gen Host Encyclopedia Users AFFECTED +-----+ KNOWLEDGE 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 'TIB03408' as the input clist. 2. Submit the PTFBIND job to re-bind the affected DB2 packages.). </pre>

Service	Details
LU03409	<p>LU03409 M.C.S. ENTRIES = ++PTF (LU03409)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. CONSUMING RESTFUL APIS 2. ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS 3. RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS <p>=====</p> <p>CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>Application developers can seamlessly integrate Gen applications with other services, without having to build custom code. This enhancement will add a new statement, Call REST, to the action diagram. This statement allows users to create and process requests for external RESTful APIs for CICS-based and Java-based Gen applications.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 15266</p> <p>=====</p> <p>ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement creates new system objects required for Consuming RESTful APIs. The new objects will be added when models are converted (or re-converted) to 9.2.A6 schema. Version Control Migration has also been modified to support the new system objects.</p> <p>To implement the Consuming RESTful APIs with existing 9.2.A6 models, the encyclopedia schema tables must be updated and the models run through model conversion as follows:</p> <ol style="list-style-type: none"> a) Reload the schema tables by running CEJOB05 (or CAJOB05) again after applying and deploying PTF. b) Convert models in the 9.2.A6 schema to use the new Consuming RESTful APIs functionality. <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 14678</p> <p>=====</p> <p>RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement provides the ability to consume RESTful APIs in CICS.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN COMMON CICS MODULES Release 8.6</p> <p>Related Problem:</p> <p>CGRTCI 15231</p> <p>Copyright (C) 2022 CA. All rights reserved. R00051-GEN086-SP1</p> <p>DESC(CONSUMING RESTFUL APIS).</p> <p>++VER (Z038)</p> <p>FMID (CEHB860)</p> <p>PRE (LU01885 LU03643 R093834 R098371 S012045 S014133)</p> <p>SUP (LT03409 TR90343)</p> <p>++IF FMID(CEHC860) REQ(LU03410) .</p> <p>++IF FMID(CEG6860) REQ(LU03408) .</p>

Service	Details
LU03410	<p>LU03410 M.C.S. ENTRIES = ++PTF (LU03410)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. CONSUMING RESTFUL APIS 2. ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS 3. RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS <p>=====</p> <p>CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>Application developers can seamlessly integrate Gen applications with other services, without having to build custom code. This enhancement will add a new statement, Call REST, to the action diagram. This statement allows users to create and process requests for external RESTful APIs for CICS-based and Java-based Gen applications.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 15266</p> <p>=====</p> <p>ENCYCLOPEDIA SUPPORT FOR CONSUMING RESTFUL APIS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement creates new system objects required for Consuming RESTful APIs. The new objects will be added when models are converted (or re-converted) to 9.2.A6 schema. Version Control Migration has also been modified to support the new system objects.</p> <p>To implement the Consuming RESTful APIs with existing 9.2.A6 models, the encyclopedia schema tables must be updated and the models run through model conversion as follows:</p> <ol style="list-style-type: none"> a) Reload the schema tables by running CEJOB05 (or CAJOB05) again after applying and deploying PTF. b) Convert models in the 9.2.A6 schema to use the new Consuming RESTful APIs functionality. <p>PRODUCT(S) AFFECTED:</p> <p>GEN HOST ENCYCLOPEDIA Release 8.6</p> <p>Related Problem:</p> <p>CGHE 14678</p> <p>=====</p> <p>RUNTIME SUPPORT FOR CONSUMING RESTFUL APIS IN CICS</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement provides the ability to consume RESTful APIs in CICS.</p> <p>PRODUCT(S) AFFECTED:</p> <p>GEN COMMON CICS MODULES Release 8.6</p> <p>Related Problem:</p> <p>CGRTCI 15231</p> <p>Copyright (C) 2022 CA. All rights reserved. R00051-GEN086-SP1</p> <p>DESC(CONSUMING RESTFUL APIS).</p> <p>++VER (Z038)</p> <p>FMID (CEHC860)</p> <p>PRE (LU01886 S008422 S014134)</p> <p>SUP (LT03410)</p> <p>++IF FMID(CEHB860) REQ(LU03409 LU03643) .</p> <p>++IF FMID(CEG6860) REQ(LU03408) .</p> <p>++HOLD (LU03410) SYSTEM FMID(CEHC860)</p>

Service	Details
	<p>REASON (ACTION) DATE (22006)</p> <p>COMMENT (</p> <pre> +-----+ Gen Common CICS Modules Release 8.6 +-----+ SEQUENCE After Apply +-----+ PURPOSE Add new CICS program definitions for CICS Deployment +-----+ USERS Gen Host Encyclopedia Administrator AFFECTED Gen Implementation Toolset Administrator +-----+ KNOWLEDGE Gen Host Encyclopedia Administrator REQUIRED Gen Implementation Toolset Administrator +-----+ ACCESS CICS program definition creation authorization REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** Follow these steps to add the new CICS program definitions for CICS deployment: 1. Customize the NDEFCICS member in the CEHBSAMP dataset 2. Submit the NDEFCICS job to create the new CICS program definitions NOTE: An alternative to executing the NDEFCICS job would be to manually create the CICS definitions for TIRABRT and TIRABRTC using the information provided in the CA Gen Techdocs under "Install CA Gen on z/OS" in section "Install Gen Runtime Load Library Modules".).</pre>

Product Family	Product	Release
Application Development	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 2202 Product/Component Count for this release is 10		

CA RS Level	Service	FMID
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
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

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