

Service	Description	Type
S012045	ECI V2 SUPPORT	PTF
S012046	ECI V2 SUPPORT	PTF
S012663	DUPLICATE TIMESTAMPDATETIME FUNCTION AFTER MIGRATION	PTF
The CA RS 2005 service count for this release is 3		

FMID	Service	Description	Type
CEG6860	S012663	DUPLICATE TIMESTAMPDATETIME FUNCTION AFTER MIGRATION	PTF
The CA RS 2005 service count for this FMID is 1			

FMID	Service	Description	Type
CEHB860	S012045	ECI V2 SUPPORT	PTF
The CA RS 2005 service count for this FMID is 1			

FMID	Service	Description	Type
CEHC860	S012046	ECI V2 SUPPORT	PTF
The CA RS 2005 service count for this FMID is 1			

Service	Details
SO12045	<p>SO12045 M.C.S. ENTRIES = ++PTF (SO12045)</p> <p>ECI V2 SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement adds ECI V2 support as a middleware option for CA Gen C clients (GUI, COM Proxy and C Proxy) to communicate with CA Gen COBOL servers on CICS.</p> <p>ECI V2 support allows the data on the cooperative flow to be encapsulated in Containers, which removes the 32K size limit that exists when the data is located in the COMMAREA. Containers require that the IPIC network protocol be used.</p> <p>ECI V2 support also allows the data on the cooperative flow to be located in the COMMAREA, if desired. And CA Gen will continue to support ECI V1 flows for backward compatibility. However, both the options that use the COMMAREA will be constrained by the 32K size limitation. The choice of which type of flow will be used should be specified in the commcfg.ini file.</p> <p>ECI V2 support allows the IBM CICS Transaction Gateway (CTG) to reside on a different machine from where the client applications are located. This lets client applications have a smaller footprint and provides the ability for the configuration/administration of the CTG to be centralized.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Gen - Common Modules CICS RELEASE: 8.6</p> <p>Related Problem:</p> <p>CGRTCI 37</p> <p>Copyright (C) 2020 CA. All rights reserved. R00023-GEN086-SP1</p> <p>DESC(ECI V2 SUPPORT).</p> <p>++VER (Z038)</p> <p>FMID (CEHB860)</p> <p>SUP (ST12045)</p> <p>++IF FMID(CEHC860) REQ(SO12046) .</p>

Service	Details
SO12046	<p>SO12046 M.C.S. ENTRIES = ++PTF (SO12046)</p> <p>ECI V2 SUPPORT</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>This enhancement adds ECI V2 support as a middleware option for CA Gen C clients (GUI, COM Proxy and C Proxy) to communicate with CA Gen COBOL servers on CICS.</p> <p>ECI V2 support allows the data on the cooperative flow to be encapsulated in Containers, which removes the 32K size limit that exists when the data is located in the COMMAREA. Containers require that the IPIC network protocol be used.</p> <p>ECI V2 support also allows the data on the cooperative flow to be located in the COMMAREA, if desired. And CA Gen will continue to support ECI V1 flows for backward compatibility. However, both the options that use the COMMAREA will be constrained by the 32K size limitation. The choice of which type of flow will be used should be specified in the commcfg.ini file.</p> <p>ECI V2 support allows the IBM CICS Transaction Gateway (CTG) to reside on a different machine from where the client applications are located. This lets client applications have a smaller footprint and provides the ability for the configuration/administration of the CTG to be centralized.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Gen - Common Modules CICS RELEASE: 8.6</p> <p>Related Problem:</p> <p>CGRTCI 37</p> <p>Copyright (C) 2020 CA. All rights reserved. R00023-GEN086-SP1</p> <p>DESC(ECI V2 SUPPORT).</p> <p>++VER (Z038)</p> <p>FMID (CEHC860)</p> <p>PRE (S008422)</p> <p>SUP (ST12046)</p> <p>++IF FMID(CEHB860) REQ(SO12045) .</p> <p>++HOLD (SO12046) SYSTEM FMID(CEHC860)</p> <p>REASON (DOC) DATE (20097)</p> <p>COMMENT (</p> <pre> +-----+ CA GEN COMMON CICS MODULES Release 8.6 +-----+ ***** * PUBLICATION * ***** This PTF includes a SYSTEM HOLDDATA, REASON(DOC) to provide information to customers who use ECI as the middleware option for cooperative flows from CA Gen C clients (GUI, COM Proxy and C Proxy) to CA Gen COBOL servers on CICS. This PTF introduces an enhancement feature that allows ECI V2 to be used for these flows. CA Gen will continue to support ECI V1 flows for backward compatibility. ECI V2 allows data sizes greater than 32K to be sent on these cooperative flows. ECI V2 also allows the IBM CICS Transaction Gateway (CTG) to reside on a different machine from where the client applications are located. Please see the CA Gen 8.6 Release Notes at http://techdocs.broadcom.com </pre>

Service	Details
	for further details.).

Service	Details
S012663	<div>M.C.S. ENTRIES = ++PTF (S012663)</div> <div>DUPLICATE TIMESTAMPDATETIME FUNCTION AFTER MIGRATION</div> <div>PROBLEM DESCRIPTION:</div> <div>Version Control Migration may create a duplicate TIMESTAMPDATETIME System Supplied Function when migrating an action block that uses this function. This can occur when the TIMESTAMPDATETIME System Supplied Function in the source and destination models do not have common ancestry. This problem was reported in case 20189405.</div> <div>SYMPTOMS:</div> <div>The Migrate Aggregate Object Report will display:</div> <div><div>System Supplied Function TIMESTAMPDATETIMECREATEDRENAMED TO TIMESTAMPDATETIME-181677126Work Attribute Set TIMESTAMPDATETIMECREATEDRENAMED TO TIMESTAMPDATETIME-181677132Work Attribute TIMESTAMPDATETIME DATE_VALUECREATEDWork Attribute TIMESTAMPDATETIME TIME_VALUECREATEDWork Attribute TIMESTAMPDATETIME TIMESTAMP_VALUECREATED</div></div> <div>IMPACT:</div> <div>A duplicate TIMESTAMPDATETIME System Supplied Function and its Work Attribute Set are created in the destination model.</div> <div>CIRCUMVENTON:</div> <div>Before executing the migration, run Version Control Adoption with Range of Objects set to System Defined Objects. This will update the TIMESTAMPDATETIME System Supplied Function (and its Work Attribute Set) to have common ancestry.</div> <div>PRODUCT(S) AFFECTED:</div> <div><div>CA GEN HOST ENCYCLOPEDIARelease 8.6</div></div> <div>Related Problem:</div> <div>CGHE 365</div> <div>Copyright (C) 2020 CA. All rights reserved. R00024-GEN086-SP1</div> <div>DESC(DUPLICATE TIMESTAMPDATETIME FUNCTION AFTER MIGRATION).</div> <div>++VER (Z038)</div> <div>FMID (CEG6860)</div> <div>SUP (ST12663)</div> <div>++HOLD (S012663) SYSTEM FMID(CEG6860)</div> <div>REASON (DB2BIND) DATE (20099)</div> <div>COMMENT (</div> <div>+-----+ CA GEN HOST ENCYCLOPEDIA Release 8.6 +-----+</div> <div> SEQUENCE After Apply, but before using the Host Encyclopedia +-----+</div> <div> PURPOSE Re-bind DB2 packages to enable changed functionality +-----+</div> <div> USERS CA Gen Host Encyclopedia users AFFECTED +-----+</div> <div> KNOWLEDGE CA Gen Host Encyclopedia Administrator REQUIRED +-----+</div> <div> ACCESS DB2 bind authorization REQUIRED </div>

Service	Details
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Modify the PTFBIND job in the Install JCL dataset to specify 'TIB12663' as the input clist. 2. Submit the PTFBIND job to re-bind the affected DB2 packages.).</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 2005 Product/Component Count for this release is 10		

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