

Datacom CICS Services 15.1
CA RS 2110 Service List

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Service	Description	Type
LU00714	CIRCUMVENT USER ERROR OF MULTI-TASKING RETURN CODE 86(003)	PTF
The CA RS 2110 service count for this release is 1		

Datacom CICS Services
CA RS 2110 Service List for CAB1F10

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FMID	Service	Description	Type
CAB1F10	LU00714	CIRCUMVENT USER ERROR OF MULTI-TASKING RETURN CODE 86(003)	PTF
The CA RS 2110 service count for this FMID is 1			

Service	Details
LU00714	LU00714 M.C.S. ENTRIES = ++PTF (LU00714) CIRCUMVENT USER ERROR OF MULTI-TASKING RETURN CODE 86(003) PROBLEM DESCRIPTION: This solution only affects non-reentrant programs in CICS and requires the QONLY TCB Option to be active. User application programs place the CA Datacom/DB (DB) parameter list into program storage making it non-reentrant. The Parameter list is required to be transaction/task storage. This results in multi-tasking errors where one task overlays a different task's parameter list. As a result, after the request has been posted, CA Datacom CICS Services may start to process a different task's request using the same storage area. This results in an invalid DB Return Code 86(003). SYMPTOMS: The application gets an invalid DB RC 86(003), which will cause RSET IMMEDIATE messages to show in the SYSLOG while the MUF is still enabled. IMPACT: Once CA Datacom CICS Services detects the RC 86, it performs a shutdown and a reconnect. Several transactions are lost and must be restarted. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Datacom CICS Services Release 15.1 Related Problem: DBC 12963 Copyright (C) 2021 CA. All rights reserved. R00032-DCC151-SP1 DESC(CIRCUMVENT USER ERROR OF MULTI-TASKING RETURN CODE 86(003)). ++VER (Z038) FMID (CAB1F10) PRE (R095620 R095911 R097469 S012215) SUP (LT00364 LT00377 LT00458 LT00714 R096490 S006557 S009568 S010816 ST06557 ST09568 ST10816 TR96490) ++HOLD (LU00714) SYSTEM FMID(CAB1F10) REASON (ACTION) DATE (21239) COMMENT (<pre> +-----+ CA-Datacom CICS Services Release 15.1 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Replace old DBCVTPR with new DBCVTPR to be reassembled. +-----+-----+ USERS All applications running under CICS accessing AFFECTED CA Datacom/DB. +-----+-----+ KNOWLEDGE CA Datacom CICS Services product adminstration setting REQUIRED the DBCVTPR environmental parameters. +-----+-----+ ACCESS Authority to reassemble DBCVTPR and place into the DFHRPL. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * </pre>

Datacom CICS Services 15.1
CA RS 2110 - PTF LU00714 Details

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Service	Details
	***** 1. Reassemble DBCVTPR with ALTUSR1=YES and RELINK. 2. Copy new DBCVTPR into the CICS DFHRPL.) . MCS LU00714 STARTS ON PAGE 0002

Datacom CICS Services 15.1
CA RS 2110 Product/Component Listing

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Product Family	Product	Release
Database	CA-DATACOM CICS SERVICES	15.01.00
The CA RS 2110 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2110	LU00714	CAB1F10
CAR2102	S016081	CAB1F10
CAR2004	S012216	CAB1F15
	S012215	CAB1F10
CAR2001	S010816	CAB1F10
CAR1912	S009568	CAB1F10
CAR1908	S009170	CAB1F10
CAR1906	S008211	CAB1F10
	S008155	CAB1F10
CAR1905	S008039	CAB1F10
	S007887	CAB1F10
	S007862	CAB1F10
	S007749	CAB1F10
CAR1901	S006557	CAB1F10
CAR1812	S005900	CAB1F10
CAR1811	S005555	CAB1F10
CAR1809	S004570	CAB1F10
CAR1806	S000980	CAB1F10
CAR1712	R098997	CAB1F10
CAR1709	R097469	CAB1F10
CAR1707	R096490	CAB1F10
CAR1706	R095911	CAB1F10
CAR1705	R095677	CAB1F10
	R095620	CAB1F10