

Datacom Server 15.0
CA RS 2108 Service List

Service	Description	Type
LU01619	USS: PROBLEM WITH DATA INSERTION AFTER A NULL IS INSERTED	PTF
LU01736	MF: DEBUG TCPIP INITIALIZATION ERRORS	PTF
The CA RS 2108 service count for this release is 2		

Datacom Server
CA RS 2108 Service List for CAYTF00

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FMID	Service	Description	Type
CAYTF00	LU01736	MF: DEBUG TCPIP INITIALIZATION ERRORS	PTF
The CA RS 2108 service count for this FMID is 1			

Datacom Server
CA RS 2108 Service List for CAYTF02

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FMID	Service	Description	Type
CAYTF02	LU01619	USS: PROBLEM WITH DATA INSERTION AFTER A NULL IS INSERTED	PTF
The CA RS 2108 service count for this FMID is 1			

Service	Details
LU01619	LU01619 M.C.S. ENTRIES = ++PTF (LU01619) The following items are included in this solution: 1. USS: PROBLEM WITH DATA INSERTION AFTER A NULL IS INSERTED 2. USS: ALL ROWS ARE NOT RETURNED WHEN RESULT SET IS OVER 9999 3. (ENH) USS: IMPLEMENT SSL FOR JDBC TYPE 4 CONNECTIONS ===== USS: PROBLEM WITH DATA INSERTION AFTER A NULL IS INSERTED PROBLEM DESCRIPTION: When a JDBC application uses PreparedStatement to insert NULL in a column, then the subsequent insertions of valid data values are not taken into consideration. SYMPTOMS: Once a NULL is inserted in a column, then the subsequent valid data insertions in the same column are always NULL irrespective of the value provided by the application. IMPACT: Data retrieved from a table after NULL insertion is incorrect. Neither the CA Datacom Server mainframe region (SVDBSPR) nor the CA Datacom Multi-User Facility is affected. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Datacom Server Version 15.0 COMPONENTS AFFECTED: cadcjdbc.jar Driver Version: 15.00.020 Related Problem: DBSRV 13738 ===== USS: ALL ROWS ARE NOT RETURNED WHEN RESULT SET IS OVER 9999 PROBLEM DESCRIPTION: The CA Datacom Server JDBC driver default maximum rows is 9999. SYMPTOMS: When the result set of a query is larger than 9999 rows the Server JDBC driver does not return all the complete result set. IMPACT: The actual number of rows is not returned. Neither the CA Datacom Server mainframe region (SVDBSPR) nor the CA Datacom Multi-User Facility is affected. CIRCUMVENTION: Use Statement.setMaxRows(0) in JDBC application to reset the erroneous default which allows all the rows to be returned. PRODUCT(S) AFFECTED: CA Datacom Server Version 15.0 COMPONENTS AFFECTED: cadcjdbc.jar Driver Version: 15.00.020 Related Problem: DBSRV 13842 ===== (ENH) USS: IMPLEMENT SSL FOR JDBC TYPE 4 CONNECTIONS ENHANCEMENT DESCRIPTION: This enhancement provides Secure Sockets Layer(SSL) support in CA Datacom Server JDBC driver for Type 4 connections. The connection URL to enable SSL for type 4 connection is:

Service	Details
	jdbc:datacom:ssl://HostName:HostPort/ServerName=,User=,Password= The following System properties must be set either in JDBC application or in command-line: javax.net.ssl.trustStore (Location of trustStore in client machine) javax.net.ssl.trustStorePassword (Password of trustStore) Refer to TechDocs for more information. PRODUCT(S) AFFECTED: CA Datacom Server Version 15.0 COMPONENTS AFFECTED: cadcjdbc.jar Driver Version: 15.00.020 cadcjdoc.jar Related Problem: DBSRV 13735 Copyright (C) 2021 CA. All rights reserved. R00130-DSR150-SP3 DESC(USS: PROBLEM WITH DATA INSERTION AFTER A NULL IS INSERTED). ++VER (Z038) FMID (CAYTF02) PRE (LU00231 R067586 R072673 R079251 R079335 R099840) SUP (AR79335 LT01619 R074101 R076353 R081768 R087666 R089016 R092663 R096707 R098045 S005865 S007533 ST05865 ST07533 TR71893 TR74101 TR76353 TR81151 TR81768 TR87666 TR89016 TR90698 TR91059 TR91753 TR92663 TR93636 TR94780 TR95141 TR95885 TR95901 TR96233 TR96567 TR96707 TR97036 TR98045) ++HOLD (LU01619) SYSTEM FMID(CAYTF02) REASON (DOC) DATE (21207) COMMENT (<pre> +-----+ CA Datacom Server USS Version 15.0 +-----+ ***** * PUBLICATION * ***** This PTF provides SSL encryption for Datacom Server JDBC Driver. Release Notes for CA Datacom Server can be found with the following URL: https://techdocs.broadcom.com/us/en/ca-mainframe-software/ database-management/ca-datacom-tools/15-1/release-notes-for-15-1 /ca-datacom-server-new-and-enhanced-features-for-15-x.html). LINK('cadcjdbc.jar') PARM(PATHMODE(0,7,7,7)) . LINK('cadcjdoc.jar') PARM(PATHMODE(0,7,7,7)) . </pre>

Datacom Server 15.0
CA RS 2108 - PTF LU01736 Details

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Service	Details
LU01736	LU01736 M.C.S. ENTRIES = ++PTF (LU01736) MF: DEBUG TCPIP INITIALIZATION ERRORS PROBLEM DESCRIPTION: Provide additional trace entries to debug TCP/IP errors during CA Datacom Server mainframe initialization. SYMPTOMS: Unable to start Server mainframe due to the following errors: DSV00119E-errno = 1, EDC9501I The name does not resolve for the supplied parameters. DSV00120E-TCP/IP startup failed see DSV00119E for cause IMPACT: Datacom Server startup fails. Datacom Multi-User Facility is not affected. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Datacom Server Version 15.0 Related Problem: DBSRV 14004 Copyright (C) 2021 CA. All rights reserved. R00131-DSR150-SP3 DESC(MF: DEBUG TCPIP INITIALIZATION ERRORS). ++VER (Z038) FMID (CAYTF00) PRE (R089159 R093486 S006664 S015082 S016056) SUP (LT01736 ST10634) MCS LU01619 STARTS ON PAGE 0002 MCS LU01736 STARTS ON PAGE 0004

Datacom Server 15.0
CA RS 2108 Product/Component Listing

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Product Family	Product	Release
Database	CA DATACOM SERVER	15.00.00
The CA RS 2108 Product/Component Count for this release is 1		

Datacom Server 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2108	LU01736	CAYTF00
	LU01619	CAYTF02
CAR2106	LU00463	CAYTF00
	LU00231	CAYTF02
CAR2105	LU00977	CAYTF00
CAR2102	S016056	CAYTF00
CAR2011	S015298	CAYTF00
	S015083	CAYTF02
	S015082	CAYTF00
CAR2007	R072189	CAYTF00
	R070316	CAYTF00
	R069811	CAYTF00
	R069282	CAYTF00
	R069183	CAYTF00
	R069180	CAYTF00
	R068064	CAYTF00
CAR2002	S009941	CAYTF00
CAR1908	S008666	CAYTF00
CAR1907	S008110	CAYTF00
CAR1905	S007533	CAYTF02
CAR1902	S006665	CAYTF02
	S006664	CAYTF00
	S005865	CAYTF02
CAR1811	S005096	CAYTF02
	S005095	CAYTF00
CAR1808	S004646	CAYTF00
	S001707	CAYTF00
	S000289	CAYTF02
	S000288	CAYTF00
	R099018	CAYTF00
CAR1802	R099840	CAYTF02
	R099839	CAYTF00
CAR1712	R098045	CAYTF02
	R097050	CAYTF02
	R097049	CAYTF00
	R095900	CAYTF00
CAR1710	R098254	CAYTF00
CAR1707	R096707	CAYTF02
CAR1702	R093486	CAYTF00
CAR1701	R092663	CAYTF02
CAR1608	R089160	CAYTF02
	R089159	CAYTF00
CAR1605	R089016	CAYTF02
CAR1604	R088157	CAYTF02
	R088156	CAYTF00
	R087666	CAYTF02
CAR1602	R081768	CAYTF02

CA RS Level	Service	FMID
	R079335	CAYTF02
	R079251	CAYTF02
	R076353	CAYTF02
	R074101	CAYTF02
	R073679	CAYTF02
CAR1507	R081721	CAYTF00
CAR1506	R080137	CAYTF00
CAR1505	R079334	CAYTF00
CAR1504	R079250	CAYTF00
CAR1411	R073785	CAYTF00
	R073508	CAYTF00