

DATACOM SERVER 15.0  
 CA RS 2303 Service List

| Service                                            | Description                                               | Type |
|----------------------------------------------------|-----------------------------------------------------------|------|
| LU08823                                            | MF: SOC4 ABEND AFTER A CONNECTION TIMEOUT                 | PTF  |
| LU08966                                            | JDBC: DATA CONVERSION ERROR WHILE QUERYING DATA TYPE TIME | PTF  |
| The CA RS 2303 service count for this release is 2 |                                                           |      |

DATAKOM SERVER  
CA RS 2303 Service List for CAYTF00

2

| FMID                                            | Service | Description                               | Type |
|-------------------------------------------------|---------|-------------------------------------------|------|
| CAYTF00                                         | LU08823 | MF: SOC4 ABEND AFTER A CONNECTION TIMEOUT | PTF  |
| The CA RS 2303 service count for this FMID is 1 |         |                                           |      |

DATAACOM SERVER  
CA RS 2303 Service List for CAYTF02

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| FMID                                            | Service | Description                                               | Type |
|-------------------------------------------------|---------|-----------------------------------------------------------|------|
| CAYTF02                                         | LU08966 | JDBC: DATA CONVERSION ERROR WHILE QUERYING DATA TYPE TIME | PTF  |
| The CA RS 2303 service count for this FMID is 1 |         |                                                           |      |

DATACOM SERVER 15.0  
CA RS 2303 - PTF LU08823 Details

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| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LU08823 | <p>LU08823 M.C.S. ENTRIES = ++PTF (LU08823) REWORK(2023040)</p> <p>MF: SOC4 ABEND AFTER A CONNECTION TIMEOUT</p> <p>PROBLEM DESCRIPTION:</p> <p>Datacom Server does not properly clean up TCP/IP connections after a connection TIMEOUT occurs in the Server mainframe.</p> <p>SYMPTOMS:</p> <p>The Datacom Server region fails with a soc4 abend after a connection in a rollback state terminates due to a timeout in the Server mainframe region.</p> <p>IMPACT:</p> <p>The Server mainframe region suffers an outage and must be restarted.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>DATACOM SERVER Version 15.0</p> <p>Related Problem:</p> <p>DBSRV 19005</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved<br/>R00147-DSR150</p> <p>DESC(MF: SOC4 ABEND AFTER A CONNECTION TIMEOUT).</p> <p>++VER (Z038)</p> <p>FMID (CAYTF00)</p> <p>PRE ( LU00463 LU02159 LU02882 LU03987 LU04086 LU04492 LU05613<br/>LU05639 R079250 R079334 R088156 R089159 R093486 R099018<br/>S000288 S001707 S005095 S006664 S008110 S008666 S015082<br/>S016056 )</p> <p>SUP ( AS15082 LT01433 LT01736 LT01907 LT07338 LT08823 LU01433<br/>LU01736 LU07338 R072189 R095900 S015298 ST03626 ST10634<br/>ST15298 TR72189 TR94326 TR95900 )</p> |

| Service | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LU08966 | <p>LU08966 M.C.S. ENTRIES = ++PTF (LU08966) REWORK(2023040)</p> <p>JDBC: DATA CONVERSION ERROR WHILE QUERYING DATA TYPE TIME</p> <p>PROBLEM DESCRIPTION:</p> <p>When Datacom Server start-up option TIME (SQL Plan Option) is set to either EUR or ISO or USA, ResultSet.getTime(int) throws a data conversion exception.</p> <p>SYMPTOMS:</p> <p>A JDBC application calls ResultSet.getTime(int) to retrieve the value of the designated column using TIME data type. The application fails with the following exception when the SQL Plan Option TIME is set to a non-default value:</p> <p>Data conversion error: java.lang.IllegalArgumentException<br/>at ca.datacom.jdbc.DatacomJdbcObject.getConversionException()<br/>at ca.datacom.jdbc.DatacomResultSet.getTime()</p> <p>IMPACT:</p> <p>JDBC application fails with an exception. Neither the Datacom Server mainframe region (SVDBSPR) nor the Datacom Multi-User Facility is affected.</p> <p>CIRCUMVENTION:</p> <p>ResultSet.getString(int) can be used instead of ResultSet.getTime(int) wherever applicable.</p> <p>PRODUCT(S) AFFECTED:</p> <p>DATACOM SERVER Version 15.0</p> <p>COMPONENTS AFFECTED:</p> <p>cadcjdbc.jar Driver Version:15.00.025</p> <p>Related Problem:</p> <p>DBSRV 14183</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00149-DSR150</p> <p>DESC(JDBC: DATA CONVERSION ERROR WHILE QUERYING DATA TYPE TIME).<br/>++VER (Z038)<br/>FMID (CAYTF02)<br/>PRE ( LU00231 LU03988 R067586 R072673 R079251 R079335 R099840 )<br/>SUP ( AR79335 LT01619 LT02899 LT04861 LT05491 LT05928 LT08966<br/>LU01619 LU02899 LU04861 LU05928 R074101 R076353 R081768<br/>R087666 R089016 R092663 R096707 R098045 S005865 S007533<br/>ST05865 ST07533 TR71893 TR74101 TR76353 TR81151 TR81768<br/>TR87666 TR89016 TR90698 TR91059 TR91753 TR92663 TR93636<br/>TR94780 TR95141 TR95885 TR95901 TR96233 TR96567 TR96707<br/>TR97036 TR98045 )<br/>PARM(PATHMODE(0,7,7,7)).<br/>PARM(PATHMODE(0,7,7,7)).</p> <p>MCS LU08823 STARTS ON PAGE 0002</p> <p>MCS LU08966 STARTS ON PAGE 0003</p> |

DATAKOM SERVER 15.0  
CA RS 2303 Product/Component Listing

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| Product Family                                               | Product           | Release  |
|--------------------------------------------------------------|-------------------|----------|
| Database Management                                          | CA DATAKOM SERVER | 15.00.00 |
| The CA RS 2303 Product/Component Count for this release is 1 |                   |          |

DATAKOM SERVER 15.0  
All CA RS Levels Service List

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
| CAR2303     | LU08966 | CAYTF02 |
|             | LU08823 | CAYTF00 |
| CAR2211     | LU07338 | CAYTF00 |
| CAR2208     | LU05639 | CAYTF00 |
| CAR2207     | LU05613 | CAYTF00 |
| CAR2206     | LU05928 | CAYTF02 |
| CAR2204     | LU04861 | CAYTF02 |
| CAR2203     | LU04747 | CAYTF00 |
|             | LU04492 | CAYTF00 |
| CAR2202     | LU04086 | CAYTF00 |
| CAR2201     | LU03988 | CAYTF02 |
|             | LU03987 | CAYTF00 |
|             | LU03043 | CAYTF00 |
| CAR2112     | LU02899 | CAYTF02 |
|             | LU02882 | CAYTF00 |
| CAR2110     | LU02159 | CAYTF00 |
|             | LU01433 | CAYTF00 |
| 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 |

DATAKOM SERVER 15.0  
All CA RS Levels Service List

| CA RS Level | Service | FMID    |
|-------------|---------|---------|
| 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 |
|             | 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 |