

Top Secret Security Option for DB2 1.3
CA RS 2205 Service List

Service	Description	Type
LU03302	CHECK CREATE AUTHORITY ON AN ALTER VIEW REQUEST	PTF
LU03360	BYPASS LOGGING 109 (TERM UTILITY) DB2 REQUEST IN DB2	PTF
The CA RS 2205 service count for this release is 2		

Top Secret Security Option for DB2
CA RS 2205 Service List for CBAV130

2

FMID	Service	Description	Type
CBAV130	LU03302	CHECK CREATE AUTHORITY ON AN ALTER VIEW REQUEST	PTF
	LU03360	BYPASS LOGGING 109 (TERM UTILITY) DB2 REQUEST IN DB2	PTF
The CA RS 2205 service count for this FMID is 2			

Service	Details
LU03302	M.C.S. ENTRIES = ++PTF (LU03302) CHECK CREATE AUTHORITY ON AN ALTER VIEW REQUEST PROBLEM DESCRIPTION: Add a check to see if the user has the 'CREATE' authority in addition to the other checks we already make when a user does an ALTER VIEW. When we check for CREATE, ownership granted by the rule will be checked on the same request. We will now check the following: CREATE SYSDBADM SYSCTRL SYSADM SYMPTOMS: User is unable to do an ALTER VIEW. IMPACT: Cannot do the ALTER. CIRCUMVENTION: Give the user one of the authorities we currently check. PRODUCT(S) AFFECTED: CA-SECURITY/DB-MVS Release 1.3 Related Problem: CM-BAV 15176 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00051-BAV130 DESC(CHECK CREATE AUTHORITY ON AN ALTER VIEW REQUEST). ++VER (Z038) FMID (CBAV130) PRE (LU04073 R024893 R031033 R055816 R088618 S007785) SUP (LT01287 LT03062 LT03302 LU01287 LU03062 R025437 R040286 R045862 R049833 R082740 R094963 R098050 R098993 S007207 S009399 S014814 ST01083 ST06229 ST07207 ST09399 ST14814 ST16120 TR25437 TR40286 TR45862 TR49833 TR82740 TR94963 TR98050 TR98993) ++HOLD (LU03302) SYSTEM FMID(CBAV130) REASON (DYNACT) DATE (22118) COMMENT (+-----+-----+ CA-SECURITY/DB-MVS Release 1.3 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Activate change without IPL +-----+-----+ USERS All users AFFECTED +-----+-----+ KNOWLEDGE Operator commands REQUIRED +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+

Service	Details
	***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Restart of DB2 Subsystem) .

Service	Details										
LU03360	LU03360 M.C.S. ENTRIES = ++PTF (LU03360) BYPASS LOGGING 109(TERM UTILITY) DB2 REQUEST IN DB2 PROBLEM DESCRIPTION: IBM DB2 may call the DB2 security exit twice for a TERM UTILITY request. If the first TERM UTIL(0109) request gets failures for the 5 checks to be made for all ids involved in the process, IBM will call the exit again with a (58) which is a TERM UTIL on the Database. Due to getting 2 seperate requests we will log the first call to smf if the call fails auth checking and issue the ACF04056 violation message. Then IBM calls the exit the second time and if it is allowed, the user is allowed to do the TERM UTILITY but they still got violation smf logging and ACF04056 wto from the first call. Since IBM has told us that we will always see the (058) call if the (109) fails, we will skip doing an smf loggings and violation wtos on the first call. This way it is a combination of both calls that determine if the TERM UTIL can be done and if loggings will occur. SYMPTOMS: Possible violation smf records and wtos for a TERM UTILITY request that was allowed. IMPACT: The TERM UTILITY processes correctly without the fix but they could see incorrect violation loggings and messages. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-SECURITY/DB-MVS Release 1.3 Related Problem: CM-BAV 15200 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00052-BAV130 DESC(BYPASS LOGGING 109(TERM UTILITY) DB2 REQUEST IN DB2). ++VER (Z038) FMID (CBAV130) PRE (LU04073 R024893 R031033 R055816 R088618 S007785) SUP (LT01287 LT03062 LT03302 LT03360 LU01287 LU03062 LU03302 R025437 R040286 R045862 R049833 R082740 R094963 R098050 R098993 S007207 S009399 S014814 ST01083 ST06229 ST07207 ST09399 ST14814 ST16120 TR25437 TR40286 TR45862 TR49833 TR82740 TR94963 TR98050 TR98993) ++HOLD (LU03360) SYSTEM FMID(CBAV130) REASON (DYNACT) DATE (22118) COMMENT (<table border="1"> <tr> <td>CA-SECURITY/DB-MVS</td><td>Release 1.3</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate change without IPL</td></tr> <tr> <td>USERS</td><td>All users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> </table>	CA-SECURITY/DB-MVS	Release 1.3	SEQUENCE	After Apply	PURPOSE	Activate change without IPL	USERS	All users	AFFECTED	
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Service	Details
	<pre> +-----+-----+ KNOWLEDGE Operator commands REQUIRED +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Restart of DB2 Subsystem). MCS LU03302 STARTS ON PAGE 0002 MCS LU03360 STARTS ON PAGE 0003 </pre>

Product Family	Product	Release
Security	CA-TOPSECRETDB2	01.03.00
The CA RS 2205 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2205	LU03360	CBAV130
	LU03302	CBAV130
CAR2202	LU04073	CBAV130
CAR2201	LU03936	CADB130
CAR2112	LU03062	CBAV130
CAR2110	LU01287	CBAV130
CAR2010	S014814	CBAV130
CAR2004	R097859	CBAV130
CAR2002	R092962	CBAV130
CAR1909	S009399	CBAV130
	S007785	CBAV130
CAR1904	S007207	CBAV130
CAR1712	R098993	CBAV130
	R098050	CBAV130
CAR1710	R094963	CBAV130
CAR1709	R094767	CBAV130
	R093070	CADB130
	R093044	CBAV130
CAR1611	R092789	CBAV130
	R092542	CBAV130
	R088618	CBAV130
	R088020	CBAV130
	R087521	CBAV130
CAR1603	R082740	CBAV130
CAR1602	R083996	CBAV130
CAR1510	R083202	CBAV130
CAR1508	R080202	CBAV130
CAR1505	R076649	CBAV130
	R075728	CBAV130
CAR1501	R054332	CADB130
CAR1410	R036674	CADB130
CAR1409	R070546	CBAV130
	R069585	CBAV130
CAR1403	R055816	CBAV130
CAR1309	R049833	CBAV130
	R037180	CBAV130
CAR1212	R045862	CBAV130
	R035752	CBAV130
CAR1210	R040286	CBAV130
CAR1204	R032299	CBAV130
CAR1201	R031033	CBAV130
	R030057	CBAV130
	R028793	CBAV130
CAR1110	R025437	CBAV130
CAR1104	R024933	CADB130
	R024893	CBAV130