

TLMS Tape Management 14.0
CA RS 2207 Service List

Service	Description	Type
LU05810	ABEND SOC4 AFTER DYNAMIC UPGRADE FROM TLMS R12.6 TO R14.0	PTF
LU05941	TLMSCSMF ABENDS WITH A U0991 OR U4038 CONVERTING SMF RECORDS	PTF
The CA RS 2207 service count for this release is 2		

TLMS Tape Management
CA RS 2207 Service List for CATLE00

2

FMID	Service	Description	Type
CATLE00	LU05810	ABEND SOC4 AFTER DYNAMIC UPGRADE FROM TLMS R12.6 TO R14.0	PTF
	LU05941	TLMSCSMF ABENDS WITH A U0991 OR U4038 CONVERTING SMF RECORDS	PTF
The CA RS 2207 service count for this FMID is 2			

TLMS Tape Management 14.0 CA RS 2207 - PTF LU05810 Details

Service	Details
LU05810	<p>LU05810 M.C.S. ENTRIES = ++PTF (LU05810)</p> <p>ABEND SOC4 AFTER DYNAMIC UPGRADE FROM TLMS R12.6 TO R14.0</p> <p>PROBLEM DESCRIPTION:</p> <p>After a dynamic upgrade from TLMS r12.6 to r14.0, a SOC4 abend may occur during WTO SSI processing of a tape mount message. This is because of storage being referenced with the new increased length of the CA TLMS Mount_List_Element_Table v/s the length of the r12.6 Mount_List_Element_Table</p> <p>Also during a Dynamic upgrade from TLMS 12.6 to TLMS 14.0, it is possible that a X'18' byte overlay could occur if the last entry in the TLMS Mount_List_Element_Table is cleared with the length defined in R14.0.</p> <p>SYMPTOMS:</p> <p>Abend SOC4 during WTO SSI processing of a tape mount message. Unknown. This has not been reported but internal code review found a condition where this could occur.</p> <p>IMPACT:</p> <p>Unknown.</p> <p>CIRCUMVENTION:</p> <p>Use an IPL to bring up TLMS R14.0</p> <p>PRODUCT(S) AFFECTED:</p> <p>CATLMSMVSTapeManagement Version14.0</p> <p>Related Problem:</p> <p>TLMS 965</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00023-ATL140</p> <p>DESC(ABEND SOC4 AFTER DYNAMIC UPGRADE FROM TLMS R12.6 TO R14.0).</p> <p>++VER (Z038)</p> <p>FMID (CATLE00)</p> <p>PRE (R092245)</p> <p>SUP (LT05810)</p> <p>++HOLD (LU05810) SYSTEM FMID(CATLE00)</p> <p>REASON (ACTION) DATE (22154)</p> <p>COMMENT (</p> <pre> +-----+ TLMS Tape Management Version 14.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE TO ACTIVATE THE CHANGE WITHOUT AN IPL. +-----+ USERS ALL USERS. AFFECTED +-----+ KNOWLEDGE HOW TO PERFORM A PDSE REFRESH. REQUIRED +-----+ ACCESS ABILITY TO ISSUE OPERATOR COMMANDS. REQUIRED +-----+ ***** * STEPS TO PERFORM * </pre>

TLMS Tape Management 14.0
CA RS 2207 - PTF LU05810 Details

Service	Details
	<p>*****</p> <p>Prior to performing the dynamic upgrade from 12.6 to 14.0, apply this solution. If the hlq.TLMS.CTAPLINK has already been converted to a PDSE, then issue the following command to refresh the PDSE. The PDSE conversion was a requirement with S014539.</p> <p>V SMS,PDSE,REFRESH,DSN(hlq.TLMS.CTAPLINK)</p> <p>Then proceed with the dynamic upgrade as outlined in the Migration Information section of the TLMS 14.0 Installing manual.</p> <p>).</p>

Service	Details
LU05941	<p>LU05941 M.C.S. ENTRIES = ++PTF (LU05941)</p> <p>TLMSCSMF ABENDS WITH A U0991 OR U4038 CONVERTING SMF RECORDS</p> <p>PROBLEM DESCRIPTION:</p> <p>Executing CATCSMF to convert SMF type 14 or 15 records may result in TLMSCSMF abending with either a U0991 or U4038.</p> <p>SYMPTOMS:</p> <p>Abend U0991 or U4038.</p> <p>IMPACT:</p> <p>Unable to update the VMF with SMF records.</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <p>TLMS Tape Management Version 14.0</p> <p>Related Problem:</p> <p>TLMS 17170</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00024-ATL140</p> <p>DESC(TLMSCSMF ABENDS WITH A U0991 OR U4038 CONVERTING SMF RECORDS).</p> <p>++VER (Z038)</p> <p>FMID (CATLE00)</p> <p>PRE (S000457 S014539)</p> <p>SUP (LT05941)</p> <p>++HOLD (LU05941) SYSTEM FMID(CATLE00)</p> <p>REASON (DYNACT) DATE (22161)</p> <p>COMMENT (</p> <pre> +-----+ TLMS Tape Management Version 14.0 +-----+ SEQUENCE AFTER APPLY +-----+ PURPOSE TO ACTIVATE THE CHANGE WITHOUT AN IPL. +-----+ USERS ALL USERS. AFFECTED +-----+ KNOWLEDGE HOW TO STOP AND RESTART THE CTS/TLMS ADDRESS SPACE AND REQUIRED HOW TO PERFORM AN LLA REFRESH +-----+ ACCESS ABILITY TO ISSUE OPERATOR COMMANDS TO START AND STOP REQUIRED ADDRESS SPACES RUNNING AS STARTED TASKS AND AN LLA REFRESH +-----+ ***** * STEPS TO PERFORM * ***** STOP THE CTS / TLMS ADDRESS SPACE AND THEN RESTART IT AFTER DOING AN LLA,REFRESH) </pre>

TLMS Tape Management 14.0
CA RS 2207 Product/Component Listing

Product Family	Product	Release
Storage	CA COMMON TAPE FUNCTIONS	14.00.00
	CA OSI/COMMON COMPONENT	14.00.00
	CA TLMS MVS TAPE MANAGEMENT	14.00.00
The CA RS 2207 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2207	LU05941	CATLE00
	LU05810	CATLE00
CAR2206	LU05949	CATLE00
	LU05858	CBAFE00
CAR2205	LU05198	CBAFE00
CAR2204	LU04906	CATLE00
	LU04891	CBAFE00
	LU04438	CATLE00
CAR2203	LU02245	CATLE00
CAR2112	LU03181	CBAFE00
CAR2111	LU03148	CBAFE00
CAR2110	LU01301	CBAFE00
CAR2109	LU01269	CBAFE00
CAR2108	LU02187	CBAFE00
	LU00932	CATLE00
	LU00929	CBAFE00
	LU00915	CATLE00
CAR2105	SO14539	CATLE00
	LU00888	CATLE00
CAR2104	LU00476	CBAFE00
	LU00208	CBAFE00
CAR2103	SO16223	CBAFE00
	LU00092	CBAFE00
CAR2009	SO12639	CBAFE00
CAR2007	SO13571	CBAFE00
CAR2006	SO12211	CBAFE00
	SO10858	CBAFE00
CAR2005	SO12740	CBAFE00
	SO12316	CBAFE00
CAR2003	SO11771	CBAFE00
	SO11178	CATLE00
CAR2002	SO11208	CATLE00
CAR1912	SO10612	CATLE00
	SO09628	CATLE00
CAR1910	SO09988	CBAFE00
	SO09350	CBAFE00
	SO08504	CBAFE00
CAR1907	SO07340	CBAFE00
CAR1906	SO07989	CBAFE00
CAR1905	SO07914	CBAFE00
	SO07703	CATLE00
	SO06744	CATLE00
CAR1902	SO07077	CBAFE00
	SO06907	CBAFE00
CAR1901	SO06465	CBAFE00
	SO05505	CATLE00
CAR1810	SO05034	CATLE00

CA RS Level	Service	FMID
	S001325	CBAFE00
CAR1809	S004840	CATLE00
	S004566	CBAFE00
	S003737	CBAFE00
CAR1804	S000457	CATLE00
	S000375	CBAFE00
CAR1803	S000376	CBAFE00
CAR1801	R097628	CBAFE00
CAR1712	R098491	CAG8E00
	R098211	CBAFE00
CAR1709	R096031	CBAFE00
	R094173	CAG8E00
CAR1707	R094583	CBAFE00
CAR1705	R093756	CATLE00
CAR1704	R094755	CBAFE00
CAR1703	R094258	CBAFE00
CAR1702	R086715	CBAFE00
	R083248	CBAFE00
CAR1701	R093331	CBAFE00
	R093190	CBAFE00
	R092245	CATLE00
CAR1610	R091971	CBAFE00
	R091847	CBAFE00
	R091301	CBAFE00
CAR1609	R090987	CBAFE00
	R090945	CBAFE00
	R089926	CBAFE00
CAR1607	R090243	CBAFE00
CAR1606	R089925	CBAFE00
CAR1605	R089533	CBAFE00
CAR1604	R087942	CBAFE00
CAR1603	R087844	CBAFE00