

CA IMS Tools 20.0
CA RS 1911 Service List

1

Service	Description	Type
S010059	SNAPSHOT GENERAL SERVICES ABENDS DUE TO INCOMPATIBLE CALLS	PTF
S010071	SNAPSHOT GENERAL SERVICES RESTART CONSISTENCY CHECKS	PTF
S010527	BATCH LOG TRACKER DOES NOT DELETE AN EXECUTION RECORD	PTF
The CA RS 1911 service count for this release is 3		

CA IMS Tools
CA RS 1911 Service List for CITKK00

2

FMID	Service	Description	Type
CITKK00	S010527	BATCH LOG TRACKER DOES NOT DELETE AN EXECUTION RECORD	PTF
The CA RS 1911 service count for this FMID is 1			

CA IMS Tools
CA RS 1911 Service List for CTGRK00

FMID	Service	Description	Type
CTGRK00	S010059	SNAPSHOT GENERAL SERVICES ABENDS DUE TO INCOMPATIBLE CALLS	PTF
	S010071	SNAPSHOT GENERAL SERVICES RESTART CONSISTENCY CHECKS	PTF
The CA RS 1911 service count for this FMID is 2			

Service	Details												
S010059	S010059 M.C.S. ENTRIES = ++PTF (S010059) SNAPSHOT GENERAL SERVICES ABENDS DUE TO INCOMPATIBLE CALLS PROBLEM DESCRIPTION: When Snapshot General Services subsystem is initialized with a code that is not internally compatible with the copy job, the copy job will abend. SYMPTOMS: The copy job will abend with S0C6 abend with the following symptoms: CCSR010E TGA-API S0C6 at 46E4D3D5 LMOD N/A CSECT N/A +N/A SNAPSHOT N/A CCSR060I BREAKING EVENT ADDRESS: 00000000 20258242 CCSR061I PSW: 07840000 80000000 00000000 46E4D3D5 CCSR062I ILC: 02 INTERRUPT CODE: 06 CCSR067I COMPLETION CODE S0C6 REASON CODE 00000006 CCSR064I DATA AT PSW 46E4D3CF : 00000000 00000000 00000000 CCSR065I HOME = 050C PRIMARY = 050C SECONDARY = 050C CCSR070I GR00 - GR01 00000000_7F62A74C 00000000_7F62A6F0 CCSR070I GR02 - GR03 00000000_00000022 00000000_3AE34000 CCSR070I GR04 - GR05 00000000_7F62A247 00000000_7F62A960 CCSR070I GR06 - GR07 00000000_7F62A628 00000000_7F6320E0 CCSR070I GR08 - GR09 00000000_7F62A228 00000000_7F6B4338 CCSR070I GR10 - GR11 00000000_A0258000 00000000_00000000 CCSR070I GR12 - GR13 00000000_7F62A4A4 00000000_7F62A628 CCSR070I GR14 - GR15 00000000_A0258244 00000000_C6E4D3D3 CCSR071I AR00 - AR03 00000000 00000000 00000000 00000000 CCSR071I AR04 - AR07 00000000 00000000 00000000 00000000 CCSR071I AR08 - AR11 00000000 00000000 00000000 00000000 CCSR071I AR12 - AR15 00000000 00000000 00000000 00000000 or will abend with S0C4 with the following symptoms: CCSR010E TGA-API S0C4 at 00093FCA LMOD N/A CSECT N/A +N/A SNAPSHOT N/A CCSR060I BREAKING EVENT ADDRESS: 00000000 20200242 CCSR061I PSW: 07841000 80000000 00000000 00093FCA CCSR062I ILC: 04 INTERRUPT CODE: 04 CCSR067I COMPLETION CODE S0C4 REASON CODE 00000004 CCSR063I TRANSLATION EXCEPTION ADDRESS: 00000000_00000480 CCSR064I DATA AT PSW 00093FC4 : C4C24040 00000160 00000000 CCSR065I HOME = 0549 PRIMARY = 0549 SECONDARY = 0549 CCSR070I GR00 - GR01 00000000_7F54574C 00000000_7F5456F0 CCSR070I GR02 - GR03 00000000_00000022 00000000_3AE21000 CCSR070I GR04 - GR05 00000000_7F545247 00000000_7F545960 CCSR070I GR06 - GR07 00000000_7F545628 00000000_7F54D0E0 CCSR070I GR08 - GR09 00000000_7F545228 00000000_7F5F52B0 CCSR070I GR10 - GR11 00000000_A0200000 00000000_00000000 CCSR070I GR12 - GR13 00000000_7F5454A4 00000000_7F545628 CCSR070I GR14 - GR15 00000000_A0200244 00000000_00093FC0 CCSR071I AR00 - AR03 00000000 00000000 00000000 00000000 CCSR071I AR04 - AR07 00000000 00000000 00000000 00000000 CCSR071I AR08 - AR11 00000000 00000000 00000000 00000000 CCSR071I AR12 - AR15 00000000 00000000 00000000 00000000 IMPACT: Snapshot General Services will fail to perform the copy operation. CIRCUMVENTION: Use the same code level for Snapshot General Services subsystem as well as for the copy job. PRODUCT(S) AFFECTED: <table> <tr> <td>Snapshot General Services</td><td>Version 19.0</td></tr> <tr> <td>Snapshot General Services</td><td>Version 20.0</td></tr> <tr> <td>CA Quick Copy for DB2 for z/OS</td><td>Version 19.0</td></tr> <tr> <td>CA Quick Copy for DB2 for z/OS</td><td>Version 20.0</td></tr> <tr> <td>CA Database Copier for IMS for z/OS</td><td>Version 19.0</td></tr> <tr> <td>CA Database Copier for IMS for z/OS</td><td>Version 20.0</td></tr> </table> Related Problem: TGR 279 Copyright (C) 2019 CA. All rights reserved. R00523-D200-SP0 DESC(SNAPSHOT GENERAL SERVICES ABENDS DUE TO INCOMPATIBLE CALLS). ++VER (Z038)	Snapshot General Services	Version 19.0	Snapshot General Services	Version 20.0	CA Quick Copy for DB2 for z/OS	Version 19.0	CA Quick Copy for DB2 for z/OS	Version 20.0	CA Database Copier for IMS for z/OS	Version 19.0	CA Database Copier for IMS for z/OS	Version 20.0
Snapshot General Services	Version 19.0												
Snapshot General Services	Version 20.0												
CA Quick Copy for DB2 for z/OS	Version 19.0												
CA Quick Copy for DB2 for z/OS	Version 20.0												
CA Database Copier for IMS for z/OS	Version 19.0												
CA Database Copier for IMS for z/OS	Version 20.0												

Service	Details
	FMID (CTGRK00) PRE (S000028 S003676 S007825) SUP (ST10059) ++HOLD (S010059) SYSTEM FMID(CTGRK00) REASON (ACTION) DATE (19274) COMMENT (+-----+ CA DBM Solutions Snapshot General Services Version 20.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Reinitialize Snapshot General Services +-----+ USERS DB2 and IMS users of Snapshot General Services AFFECTED +-----+ KNOWLEDGE * CA Database Management Solutions for DB2 for z/OS REQUIRED Installation and Maintenance procedures * CA Database Management Solutions for IMS for z/OS Installation and Maintenance procedures +-----+ ACCESS Product runtime libraries REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. Submit a job that invokes the TG10INIT program to reload all updated Snapshot General Services program modules.).

Service	Details										
S010071	S010071 M.C.S. ENTRIES = ++PTF (S010071) SNAPSHOT GENERAL SERVICES RESTART CONSISTENCY CHECKS ENHANCEMENT DESCRIPTION: This enhancement implements Checkpoint versioning and additional checks for Snapshot General Services (TGR) component in the CA Database Management Solutions for DB2 for z/OS and CA Database Management Solutions for IMS. The enhancement will prevent a restart of failed a copy job with incompatible Checkpoint. When the restart of copy job is not possible, the following messages will be displayed in the PTIMSG or PTIIMSG job output and job terminates with non zero return code: TGRST001I Checkpoint timestamp: X'D6A20C621FFD4D91', TGRST001I Date: 08/27/2019, Time: 03:01:32, Version: 0 TGRST006E Restart failed: Checkpoint buffer version mismatch TGRST006E Supported version: 1 ... PQC0301E SNAPSHOT RESTART FUNCTION HAS FAILED: RC= 4 RS= 26 PRODUCT(S) AFFECTED: <table border="0"> <tr> <td>Snapshot General Services</td> <td>Version 20.0</td> </tr> <tr> <td>CA Quick Copy for DB2 for z/OS</td> <td>Version 20.0</td> </tr> <tr> <td>CA Database Copier for IMS for z/OS</td> <td>Version 20.0</td> </tr> </table> Related Problem: TGR 280 Copyright (C) 2019 CA. All rights reserved. R00527-D200-SP0 DESC(SNAPSHOT GENERAL SERVICES RESTART CONSISTENCY CHECKS). ++VER (Z038) FMID (CTGRK00) PRE (R099573 S000028 S001417 S003676 S004474 S005017 S007825 S009423) SUP (ST10071) ++HOLD (S010071) SYSTEM FMID(CTGRK00) REASON (ACTION) DATE (19280) COMMENT (<table border="1"> <tr> <td>CA DBM Solutions Snapshot General Services</td> <td>Version 20.0</td> </tr> </table> SEQUENCE After Apply PURPOSE Reinitialize Snapshot General Services USERS DB2 and IMS users of Snapshot General Services AFFECTED KNOWLEDGE * CA Database Management Solutions for DB2 for z/OS REQUIRED Installation and Maintenance procedures * CA Database Management Solutions for IMS for z/OS Installation and Maintenance procedures ACCESS Product runtime libraries REQUIRED ***** * STEPS TO PERFORM * ***** 1. Submit a job that invokes the TG10INIT program to reload all updated Snapshot General Services program modules.). ++HOLD (S010071) SYSTEM FMID(CTGRK00) REASON (MSGSKEL) DATE (19280) COMMENT (<table border="1"> <tr> <td>CA DBM Solutions Snapshot General Service</td> <td>Version 20.0</td> </tr> </table>	Snapshot General Services	Version 20.0	CA Quick Copy for DB2 for z/OS	Version 20.0	CA Database Copier for IMS for z/OS	Version 20.0	CA DBM Solutions Snapshot General Services	Version 20.0	CA DBM Solutions Snapshot General Service	Version 20.0
Snapshot General Services	Version 20.0										
CA Quick Copy for DB2 for z/OS	Version 20.0										
CA Database Copier for IMS for z/OS	Version 20.0										
CA DBM Solutions Snapshot General Services	Version 20.0										
CA DBM Solutions Snapshot General Service	Version 20.0										

Service	Details
	+-----+ SEQUENCE After Apply +-----+ PURPOSE Relink XMESSAGES +-----+ USERS AFFECTED All CA DB2 Tools Users +-----+ KNOWLEDGE REQUIRED CA DB2 Tools Post Install Customization. +-----+ ACCESS 1. CA DB2 Tools Post Install REQUIRED 2. BIND Authority on DB2 subsystems +-----+ ***** * STEPS TO PERFORM * ***** XMESSAGE components have changes as part of this maintenance. If you do not customize XMESSAGES, no further action is required. If you do customize XMESSAGES, after maintenance is APPLIED 1. Re-apply XMESSAGE customizations and relink XMESSAGE load modules. Refer to the Post Installation and Customization Guide for details.).

CA IMS Tools 20.0
CA RS 1911 - PTF SO10527 Details

8

Service	Details	
S010527	S010527 M.C.S. ENTRIES = ++PTF (S010527)	
	BATCH LOG TRACKER DOES NOT DELETE AN EXECUTION RECORD	
	PROBLEM DESCRIPTION:	
	The Batch Log Tracker (BLT) component of CA Database Organizer for IMS (DBO) does not delete an execution record after a successful run.	
	This can occur when multiple instances of BLT are accessing the same OLE data set at the same time.	
	SYMPTOMS:	
	A subsequent application using the same PSB abends with U4017 and issues the following messages:	
	ITL0005E PREVIOUS EXECUTION RECORD EXISTS FOR PSB psbname	
	ITL0008I UNABLE TO CONTINUE, BLT MUST USER ABEND 4017	
	CIRCUMVENTION:	
	Manually delete the execution record from the OLE data set.	
	IMPACT:	
	If an execution record exists, database administrator involvement is needed.	
	PRODUCT(S) AFFECTED:	
	CA Database Organizer for IMS for z/OS	Version 20.0
	Related Problem:	
	DBO 1128	
	Copyright (C) 2019 CA. All rights reserved. R00090-I200-SP0	
	DESC(BATCH LOG TRACKER DOES NOT DELETE AN EXECUTION RECORD).	
	++VER (Z038)	
	FMID (CITKK00)	
	PRE (R099025 S009727)	
	SUP (S006960 ST06960 ST10527)	
	MCS	S010059 STARTS ON PAGE 0002
	MCS	S010071 STARTS ON PAGE 0004
	MCS	S010527 STARTS ON PAGE 0006

CA IMS Tools 20.0
CA RS 1911 Product/Component Listing

Product Family	Product	Release
Database	CA CHANGE ACCUMULATION FOR IMS FOR Z/OS	20.00.00
	CA COMMON COMPONENT FOR IMS FOR Z/OS	20.00.00
	CA COMPRESS DATA COMPRESSION FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ANALYZER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE COPIER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ORGANIZER FOR IMS FOR Z/OS	20.00.00
	CA DBM SOLUTIONS SNAPSHOT GENERAL SERVICES	20.00.00
	CA HIGH PERFORMANCE RECOVERY FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME CONFIGURATION MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME EXTENDED TERMINAL MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME PROGRAM RESTART MANAGER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX BUILDER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX FOR IMS FOR Z/OS	20.00.00
	CA STARTED TASK FOR IMS FOR Z/OS	20.00.00
The CA RS 1911 Product/Component Count for this release is 14		

CA IMS Tools 20.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR1911	S010527	CITKK00
	S010071	CTGRK00
	S010059	CTGRK00
CAR1910	S010055	CEW5K00
	S009728	CITSK00
	S009727	CITKK00
	S009726	CIDOK00
	S009725	CIDAK00
	S009724	CHPRK00
	S009723	CEW2K00
	S009722	CCHAK00
	S009721	CASTK00
CAR1909	S009688	CITKK00
	S009687	CIDOK00
	S009481	CEW2K00
	S009423	CTGRK00
CAR1908	S009278	CHPRK00
	S009187	CTGRK00
CAR1907	S008762	CTGRK00
	S008703	CCHAK00
CAR1905	S008191	CITKK00
	S007884	CTGRK00
	S007746	CITSK00
	S007745	CITKK00
	S007744	CIDOK00
	S007743	CIDAK00
	S007742	CHPRK00
	S007741	CCHAK00
CAR1904	S007825	CTGRK00
CAR1902	S006981	CIDOK00
	S006980	CCHAK00
	S006960	CITKK00
	S006916	CITKK00
	S006915	CIDOK00
	S006914	CIDAK00
	S006913	CCHAK00
	S006759	CIDOK00
CAR1901	S006536	CIDOK00
	S006535	CITKK00
CAR1812	S006463	CITKK00
	S006462	CIDOK00
	S006461	CIDAK00
	S006460	CHPRK00
	S006459	CEW2K00
	S006458	CCHAK00
	S006452	CITKK00
	S006190	CIDAK00
	S006189	CIDAK00
	S006078	CITKK00
	S006077	CIDAK00
CAR1809	S005232	CITKK00
	S005072	CIDOK00
	S005017	CTGRK00
	S004990	CEW2K00
	S004748	CITKK00

CA RS Level	Service	FMID
	S004747	CCHAK00
CAR1808	S004728	CITKK00
	S004474	CTGRK00
CAR1807	S004069	CIDOK00
	S003979	CITKK00
	S003978	CIDOK00
	S003977	CIDAK00
	S003976	CCHAK00
	S003950	CITKK00
	S003949	CIDAK00
CAR1806	S003676	CTGRK00
	S003627	CITKK00
CAR1805	S001613	CIDOK00
	S001491	CHPRK00
	S001437	CITKK00
	S001436	CIDOK00
	S001417	CTGRK00
	S001364	CITKK00
	S001338	CITKK00
	S001337	CIDOK00
CAR1804	S001015	CITKK00
	S001014	CIDOK00
	S000671	CITKK00
	S000670	CIDOK00
	S000669	CCHAK00
CAR1803	S000466	CITKK00
	S000465	CIDOK00
	S000446	CITKK00
	S000088	CIDOK00
	S000087	CITKK00
CAR1802	S000028	CTGRK00
	R099958	CASTK00
	R099680	CIDOK00
	R099271	CIDOK00
	R099151	CITSK00
CAR1801	R099573	CTGRK00
	R099296	CITKK00
CAR1712	R099223	CASTK00
	R099025	CITKK00
	R099015	CITKK00
	R098891	CIDOK00
	R098872	CITKK00