

CA IDMS 19.0
CA RS 2107 Service List

Service	Description	Type
LU00037	ABEND IN ADSOMAIN AFTER APPLYING SO04416	PTF
LU01120	DATA SHARING LOOP IN BNVI INDEX EXPANSION IF NO OS STORAGE	PTF
LU01408	ADSCUPDD FIXED-POINT OVERFLOW EXCEPTION	PTF
The CA RS 2107 service count for this release is 3		

CA IDMS
CA RS 2107 Service List for CAGJJ00

FMID	Service	Description	Type
CAGJJ00	LU00037	ABEND IN ADSOMAIN AFTER APPLYING S004416	PTF
	LU01120	DATA SHARING LOOP IN BNVI INDEX EXPANSION IF NO OS STORAGE	PTF
	LU01408	ADSCUPDD FIXED-POINT OVERFLOW EXCEPTION	PTF
The CA RS 2107 service count for this FMID is 3			

CA IDMS 19.0
CA RS 2107 - PTF LU00037 Details

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Service	Details
LU00037	LU00037 M.C.S. ENTRIES = ++PTF (LU00037) ABEND IN ADSOMAIN AFTER APPLYING S004416 PROBLEM DESCRIPTION: Program checks may occur after applying PTF S004416, when an attempt is made to recompile an application while it is in use (DC171063). The program check occurs in program ADSOMAIN at offset 1D7C. Other ADS related message can result in a similar program check in ADSOMAIN. SYMPTOMS: Customer will receive the program check message DC027001 V#### T##### D003 PROGRAM CHECK IN ADSOMAIN AT OFFSET 1D7C IMPACT: Customer will start seeing DC027001 in the logs. CIRCUMVENTION: Remove PTF S004416 PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 5661 Copyright (C) 2021 CA. All rights reserved. R00695-AGJ190-SP2 DESC (ABEND IN ADSOMAIN AFTER APPLYING S004416). ++VER (Z038) FMID (CAGJJ00) PRE (R079239 R093224 S004416) SUP (LT00037 R080796 R083870 TR79670 TR80796 TR83870)

CA IDMS 19.0
CA RS 2107 - PTF LU01120 Details

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| LU01120 | <div>LU01120 M.C.S. ENTRIES = ++PTF (LU01120)</div> <div>DATA SHARING LOOP IN BNVI INDEX EXPANSION IF NO OS STORAGE</div> <div>PROBLEM DESCRIPTION:</div> <div>A tight loop can occur in an IDMS data sharing environment when there is need to expand an internal BNVI table index and there is insufficient storage available in the z/OS Subpool defined to IDMS to satisfy GETMAIN (STORAGE OBTAIN) requests.</div> <div>Note: The HOLDDATA information for PTF S007788 has been corrected to indicate:</div> <div>After installing this PTF, please use the IDMSDDDL utility to update your SYSTEM dictionary's message area with the input in source member DC200. Please note using this member will result in the update of all messages contained within DC200. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include messages DC215997 and DC215998 as input to the IDMSDDDL utility.</div> <div>SYMPTOMS:</div> <div>Prior to the looping condition, the following message may be displayed on the IDMS log for IDMS storage pools 255 and 0: DC015007 Pool Ýpool-number": SOS condition Ýcondition-number", SZ=Ýrequest-size", T=Ýtaskcode", P=Ýprogname" followed by DC050016 Table-Search was unable to get storage to (re)build an index for an internal table. and DC027007 TASK: Ýtask-code" PROG: Ýprogram-name" ABENDED WITH D002 and the task is abended.</div> <div>IMPACT:</div> <div>The tight loop causes CV to become inaccessible and CV must be cancelled and re-started.</div> <div>CIRCUMVENTION:</div> <div>None.</div> <div>PRODUCT(S) AFFECTED:</div> <div>CA IDMS Base Option<div>Version 19.0</div></div> <div>Related Problem:</div> <div>IDMS 13577</div> <div>Copyright (C) 2021 CA. All rights reserved. R00726-AGJ190-SP2</div> <div>DESC(DATA SHARING LOOP IN BNVI INDEX EXPANSION IF NO OS STORAGE).
++VER (Z038)
FMID (CAGJJ00)
PRE (LU00877 R079996 R093431 S004477)
SUP (LT01120 R080777 S007788 ST07788 TR80777)
++HOLD (LU01120) SYSTEM FMID(CAGJJ00)
REASON (ACTION) DATE (21125)
COMMENT (</div> <div><div><div>-----+</div><div> CA IDMS Base Option

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Service	Details
	<pre> +-----+-----+ KNOWLEDGE REQUIRED Update definitions in the Dictionary. +-----+-----+ ACCESS REQUIRED Ability to run IDMSDDDL in batch or use IDD online. +-----+-----+ ***** * STEPS TO PERFORM * ***** After installing this PTF, please use the IDMSDDDL utility to update your SYSTEM dictionary's message area with the input in source member DC200. Please note using this member will result in the update of all messages contained within DC200. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include messages DC215997 and DC215998 as input to the IDMSDDDL utility. The source will be in the SMP/E CAGJSRC library.).</pre>

CA IDMS 19.0
CA RS 2107 - PTF LU01408 Details

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Service	Details	
LU01408	LU01408 M.C.S. ENTRIES = ++PTF (LU01408)	
	ADSCUPDD FIXED-POINT OVERFLOW EXCEPTION	
	PROBLEM DESCRIPTION:	
	Program Check occurs attempting to compile very large dialogs with over 32K of lines of code under ADSC.	
	SYMPTOMS:	
	IDMS DC178008 - APPLICATION ABORTED. PGM CHECK (FIXED-POINT OVERFLOW EXCEPTION) occurs, as seen in the IDMS/DC log.	
	IMPACT:	
	You will not be able to compile your dialog with ADSC.	
	CIRCUMVENTION:	
	Use the ADS batch compiler utility: ADSOBCOM.	
	PRODUCT(S) AFFECTED:	
	CA IDMS Base Option	Version 19.0
	Related Problem:	
	IDMS 13677	
	Copyright (C) 2021 CA. All rights reserved. R00728-AGJ190-SP2	
	DESC(ADSCUPDD FIXED-POINT OVERFLOW EXCEPTION).	
	++VER (Z038)	
	FMID (CAGJJ00)	
	SUP (LT01408)	
	MCS LU00037	STARTS ON PAGE 0002
	MCS LU01120	STARTS ON PAGE 0002
	MCS LU01408	STARTS ON PAGE 0004

CA IDMS 19.0
CA RS 2107 Product/Component Listing

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Product Family	Product	Release
Database	CA IDMS BASE OPTION	19.00.00
The CA RS 2107 Product/Component Count for this release is 1		

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2107	LU01408	CAGJJ00
	LU01120	CAGJJ00
	LU00037	CAGJJ00
CAR2106	LU00953	CAGJJ00
	LU00877	CAGJJ00
	LU00869	CAGJJ00
	LU00856	CAGJJ00
	LU00852	CAGJJ00
	LU00753	CAGJJ00
	LU00045	CAGJJ00
	LU00024	CAGJJ00
CAR2105	S014629	CAGJJ00
	LU00800	CAGJJ00
	LU00660	CAGJJ00
	LU00631	CAGJJ00
	LU00620	CAGJJ00
	LU00604	CAGJJ00
	LU00160	CAGJJ00
	LU00103	CAGJJ00
CAR2104	S015100	CAGJJ00
	LU00444	CAGJJ00
	LU00346	CAGJJ00
	LU00229	CAGJJ00
CAR2103	S015759	CAGJJ00
	LU00069	CAGJJ00
	LU00042	CAGJJ00
CAR2102	S015370	CAGJJ00
CAR2101	S015666	CAGJJ00
	S015663	CAGJJ00
	S015643	CAGJJ00
	S015642	CAGJJ00
	S015025	CAGJJ00
	S014627	CAGJJ00
	LU00027	CAGJJ00
	LU00022	CAGJJ00
	LU00020	CAGJJ00
CAR2012	S015638	CAGJJ00
	S015611	CAGJJ00
	S015493	CAGJJ00
	S015332	CAGJJ00
	S013854	CAGJJ00
CAR2011	S015089	CAGJJ00
	S015041	CAGJJ00
	S014798	CAGJJ00
	S014503	CAGJJ00
CAR2010	S014691	CAGJJ00
	S014636	CAGJJ00

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All CA RS Levels Service List

CA RS Level	Service	FMID
	S014605	CAGJJ00
	S014305	CAGJJ00
	S013295	CAGJJ00
	S012390	CAGJJ00
CAR2009	S014268	CAGJJ00
CAR2008	S014181	CAGJJ00
	S013926	CAGJJ00
	S013831	CAGJJ00
	S013449	CAGJJ00
	S012964	CAGJJ00
	S012825	CAGJJ00
	S012811	CAGJJ00
	S012810	CAGJJ01
	S012734	CAGJJ00
CAR2007	S013488	CAGJJ00
	S013345	CAGJJ00
	S013172	CAGJJ00
	S012206	CAGJJ00
	S012008	CAGJJ00
CAR2006	S013164	CAGJJ00
	S012950	CAGJJ00
	S012798	CAGJJ00
	S012755	CAGJJ00
	S012693	CAGJJ00
	S012009	CAGJJ01
	S011859	CAGJJ00
CAR2005	S012628	CAGJJ00
	S012383	CAGJJ00
	S012379	CAGJJ00
	S012104	CAGJJ00
	S011961	CAGJJ00
	S010291	CAGJJ00
	S009998	CAGJJ00
	S009657	CAGJJ00
CAR2004	S012434	CAGJJ00
	S012399	CAGJJ00
	S012360	CAGJJ00
	S012292	CAGJJ00
	S012262	CAGJJ00
	S012198	CAGJJ00
	S011908	CAGJJ00
	S011556	CAGJJ00
	S010951	CAGJJ00
	S009336	CAGJJ00
	S004416	CAGJJ00
CAR2003	S011594	CAGJJ00
	S011232	CAGJJ00

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CA RS Level	Service	FMID
	S010839	CAGJJ00
	S010249	CAGJJ00
	S009600	CAGJJ00
	S009362	CAGJJ01
CAR2002	S011517	CAGJJ00
	S011156	CAGJJ00
	S011138	CAGJJ00
	S011091	CAGJJ00
	S010947	CAGJJ00
	S010516	CAGJJ00
	S010031	CAGJJ00
	S009476	CAGJJ00
	S009172	CAGJJ00
CAR2001	S009820	CAGJJ00
	S008599	CAGJJ00
CAR1912	S010889	CAGJJ00
	S010753	CAGJJ00
	S010396	CAGJJ00
	S010358	CAGJJ00
	S010227	CAGJJ00
	S008855	CAGJJ00
	S007433	CAGJJ00
CAR1911	S009501	CAGJJ00
	S009041	CAGJJ00
CAR1910	S010133	CAGJJ00
	S010103	CAGJJ00
	S009990	CAGJJ00
	S009980	CAGJJ00
	S009947	CAGJJ00
	S009808	CAGJJ00
	S009376	CAGJJ00
	S008919	CAGJJ00
	S008757	CAGJJ00
CAR1909	S009645	CAGJJ00
	S009609	CAGJJ00
	S009579	CAGJJ00
	S009502	CAGJJ00
	S009465	CAGJJ00
	S008527	CAGJJ00
	S008382	CAGJJ00
	S007788	CAGJJ00
	S007579	CAGJJ00
CAR1908	S009453	CAGJJ00
	S009122	CAGJJ00
	S008699	CAGJJ00
	S008620	CAGJJ00
	S008401	CAGJJ00

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CA RS Level	Service	FMID
	S008292	CAGJJ00
	S008257	CAGJJ01
	S008256	CAGJJ00
	S008246	CAGJJ00
	S008199	CAGJJ00
CAR1907	S008436	CAGJJ00
	S008356	CAGJJ00
	S008277	CAGJJ00
	S007873	CAGJJ00
	S006677	CAGJJ00
CAR1906	S008179	CAGJJ00
	S008151	CAGJJ00
	S008100	CAGJJ00
	S008058	CAGJJ00
CAR1905	S008156	CAGJJ00
	S008006	CAGJJ00
	S007995	CAGJJ00
	S007979	CAGJJ00
	S007852	CAGJJ00
	S007829	CAGJJ00
	S007705	CAGJJ00
	S007598	CAGJJ00
	S007073	CAGJJ00
	S006693	CAGJJ00
CAR1904	S007638	CAGJJ01
	S007448	CAGJJ00
	S007420	CAGJJ00
	S007191	CAGJJ00
	S006940	CAGJJ00
	S006629	CAGJJ01
	S006628	CAGJJ00
	S005933	CAGJJ00
	S005345	CAGJJ00
CAR1903	S007404	CAGJJ00
	S007112	CAGJJ00
	S007092	CAGJJ00
	S006860	CAGJJ00
	S006651	CAGJJ00
CAR1902	S006820	CAGJJ00
	S006346	CAGJJ00
CAR1812	S006075	CAGJJ00
	S005694	CAGJJ00
CAR1811	S005897	CAGJJ00
	S004421	CAGJJ00
CAR1809	S005151	CAGJJ00
	S004972	CAGJJ00
	S004934	CAGJJ00

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CA RS Level	Service	FMID
	S004673	CAGJJ00
	S004635	CAGJJ00
	S004477	CAGJJ00
	S000238	CAGJJ00
	S000198	CAGJJ00
CAR1808	S004083	CAGJJ00
CAR1807	S004177	CAGJJ00
	S004062	CAGJJ00
	S003823	CAGJJ00
	S001912	CAGJJ00
	S001778	CAGJJ00
	S001224	CAGJJ00
CAR1806	S001809	CAGJJ00
	S001578	CAGJJ00
	S000511	CAGJJ00
CAR1805	S001393	CAGJJ00
	S001206	CAGJJ00
	S001076	CAGJJ00
	S000677	CAGJJ00
	S000041	CAGJJ00
	R099709	CAGJJ00
	R098688	CAGJJ00
	R098615	CAGJJ00
CAR1804	S001055	CAGJJ00
	S000802	CAGJJ00
	S000360	CAGJJ00
	S000341	CAGJJ00
CAR1803	S000266	CAGJJ00
	S000195	CAGJJ00
	S000160	CAGJJ00
	S000145	CAGJJ00
	S000013	CAGJJ00
	R099638	CAGJJ00
	R099580	CAGJJ00
	R099577	CAGJJ00
	R098991	CAGJJ00
CAR1802	R099897	CAGJJ00
	R099627	CAGJJ00
	R099525	CAGJJ00
CAR1801	R099550	CAGJJ00
	R099485	CAGJJ00
	R099380	CAGJJ00
	R099096	CAGJJ00
	R098995	CAGJJ00
	R098831	CAGJJ00
	R098811	CAGJJ00
	R098745	CAGJJ00

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CA RS Level	Service	FMID
	R098703	CAGJJ00
	R098684	CAGJJ00
	R098452	CAGJJ00
	R098122	CAGJJ00
	R098072	CAGJJ00
CAR1711	R098392	CAGJJ00
	R098349	CAGJJ00
	R098318	CAGJJ00
	R098221	CAGJJ00
	R098060	CAGJJ00
	R097807	CAGJJ00
	R097698	CAGJJ00
	R097668	CAGJJ00
	R097631	CAGJJ00
	R097601	CAGJJ00
	R097492	CAGJJ00
	R097235	CAGJJ00
	R096997	CAGJJ00
	R096980	CAGJJ00
CAR1710	R097690	CAGJJ00
	R094655	CAGJJ00
CAR1709	R097401	CAGJJ00
	R097259	CAGJJ00
	R097217	CAGJJ00
	R097195	CAGJJ01
	R097168	CAGJJ00
	R097151	CAGJJ00
	R097014	CAGJJ00
	R096911	CAGJJ00
	R096889	CAGJJ00
	R096758	CAGJJ00
CAR1708	R097013	CAGJJ00
	R096918	CAGJJ00
	R096807	CAGJJ00
	R096754	CAGJJ00
	R096677	CAGJJ00
	R096339	CAGJJ00
	R096320	CAGJJ00
CAR1707	R096611	CAGJJ00
	R096512	CAGJJ00
	R096408	CAGJJ00
	R096127	CAGJJ00
CAR1706	R095899	CAGJJ00
	R095860	CAGJJ00
	R095661	CAGJJ00
	R095311	CAGJJ00
	R095296	CAGJJ00

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CA RS Level	Service	FMID
	R095270	CAGJJ00
	R095241	CAGJJ00
	R095214	CAGJJ00
	R092219	CAGJJ00
CAR1705	R095411	CAGJJ00
	R095344	CAGJJ00
	R095319	CAGJJ00
	R095151	CAGJJ00
	R095076	CAGJJ00
	R095021	CAGJJ00
	R094965	CAGJJ00
	R094717	CAGJJ00
CAR1704	R094911	CAGJJ00
	R094476	CAGJJ00
	R093224	CAGJJ00
CAR1703	R094540	CAGJJ00
	R094431	CAGJJ00
	R094367	CAGJJ00
	R094240	CAGJJ00
	R094188	CAGJJ00
	R094058	CAGJJ00
	R094036	CAGJJ00
	R093920	CAGJJ01
	R093891	CAGJJ00
	R093849	CAGJJ00
	R093347	CAGJJ00
CAR1702	R093975	CAGJJ00
	R093872	CAGJJ00
	R093739	CAGJJ00
	R093622	CAGJJ00
	R093389	CAGJJ01
CAR1701	R093431	CAGJJ00
	R093357	CAGJJ00
	R093292	CAGJJ00
	R093266	CAGJJ00
	R093233	CAGJJ00
CAR1612	R093158	CAGJJ00
	R093102	CAGJJ00
	R092992	CAGJJ00
	R092927	CAGJJ00
	R092877	CAGJJ00
	R092672	CAGJJ00
	R092599	CAGJJ00
	R092573	CAGJJ00
	R092524	CAGJJ00
	R092452	CAGJJ00
	R090583	CAGJJ00

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CA RS Level	Service	FMID
CAR1611	R092665	CAGJJ00
	R092643	CAGJJ00
	R092547	CAGJJ00
	R092371	CAGJJ00
	R092366	CAGJJ00
	R092321	CAGJJ00
	R092187	CAGJJ00
	R092185	CAGJJ00
	R092176	CAGJJ00
	R092157	CAGJJ00
	R092114	CAGJJ00
	R092068	CAGJJ00
	R091986	CAGJJ00
	R091960	CAGJJ00
	R091870	CAGJJ00
	R091328	CAGJJ00
	R091223	CAGJJ00
	R090671	CAGJJ00
CAR1610	R091903	CAGJJ00
	R091297	CAGJJ00
	R091251	CAGJJ00
	R091070	CAGJJ00
	R090917	CAGJJ00
CAR1609	R091237	CAGJJ00
	R091229	CAGJJ00
	R091091	CAGJJ00
	R091050	CAGJJ00
	R090721	CAGJJ00
	R090707	CAGJJ00