

CA IDMS 19.0
CA RS 2007 Service List

Service	Description	Type
S012008	BATCH PROGRAM TO CHECK IF CV IS UP	PTF
S012206	MAP FIELD MASKING SUPPORT	PTF
S013172	SQL DATA EXCEPTION ADDITIONAL INFORMATION	PTF
S013345	IDMSINFO FETCH PROTECTED STORAGE ACCESS MAY RESULT IN SOC4	PTF
S013488	NEW MESSAGES DB001110 AND DB001111 ADDED TO IDDXI5J0	PTF
The CA RS 2007 service count for this release is 5		

CA IDMS
CA RS 2007 Service List for CAGJJ00

2

FMID	Service	Description	Type
CAGJJ00	S012008	BATCH PROGRAM TO CHECK IF CV IS UP	PTF
	S012206	MAP FIELD MASKING SUPPORT	PTF
	S013172	SQL DATA EXCEPTION ADDITIONAL INFORMATION	PTF
	S013345	IDMSINFO FETCH PROTECTED STORAGE ACCESS MAY RESULT IN SOC4	PTF
	S013488	NEW MESSAGES DB001110 AND DB001111 ADDED TO IDDXI5J0	PTF
The CA RS 2007 service count for this FMID is 5			

Service	Details		
SO12008	SO12008 M.C.S. ENTRIES = ++PTF (SO12008) BATCH PROGRAM TO CHECK IF CV IS UP ENHANCEMENT DESCRIPTION: This PTF provides a batch program that will determine if a CV is active, and set a return code. IDMSCVUP will set a return code of 0 if CV is up, 4 if CV is not up and an 8 if an error occurs in accessing the file designated by the JCL SYSCTL DD. This program can be used in a job step to provide the ability to conditionally execute subsequent job steps based on system availability. PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 5600 Copyright (C) 2020 CA. All rights reserved. R00613-AGJ190-SP1 DESC(BATCH PROGRAM TO CHECK IF CV IS UP). ++VER (Z038) FMID (CAGJJ00) SUP (ST12008) ++HOLD (SO12008) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (20149) COMMENT (<table border="1"> <tr> <td>CA IDMS Base Option</td><td>Version 19.0</td></tr> </table> SEQUENCE After Apply PURPOSE Describe how to use the program provided by this PTF USERS AFFECTED Users maintaining batch job streams accessing an IDMS CV KNOWLEDGE REQUIRED Knowledge of JCL and the COND parameter ACCESS REQUIRED Access to IDMS load libraries, and SYSCTL files ***** * PROGRAM INFORMATION * ***** This PTF includes a batch program called IDMSCVUP. It checks if a Central Version is up. If the CV is up, the return code will be 0, 4 if not up, and if a problem occurs accessing the SYSCTL file, a code of 8 is returned. JCL to execute IDMSCVUP follows: <pre> //ASM EXEC PGM=IDMSCVUP //SYSPRINT DD SYSOUT=* //STEPLIB DD DSN=idms.loadlib,DISP=SHR //SYSCTL DD DSN=sysctl.file,DISP=SHR </pre>	CA IDMS Base Option	Version 19.0
CA IDMS Base Option	Version 19.0		

Service	Details
	//SYSOUT DD SYSOUT=*
	//
	The COND parameter may be used in subsequent steps
	to conditionally bypass execution of the job step.
	) .

CA IDMS 19.0
CA RS 2007 - PTF SO12206 Details

5

Service	Details
SO12206	SO12206 M.C.S. ENTRIES = ++PTF (SO12206) MAP FIELD MASKING SUPPORT ENHANCEMENT DESCRIPTION: The IDMS mapping facility now supports use of a masking character. Alphabetic, alphanumeric and numeric display fields can be masked. An 'M' can be substituted for an 'A', 'X' or '9' in edit pictures. Runtime display of fields will have an asterisk where 'M' is used. PRODUCTS AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 5594 Copyright (C) 2020 CA. All rights reserved. R00618-AGJ190-SP1 DESC(MAP FIELD MASKING SUPPORT). ++VER (Z038) FMID (CAGJJ00) PRE (R090677) SUP (R079025 R088127 S008382 ST08382 ST12206 TR79025 TR88127)

CA IDMS 19.0
CA RS 2007 - PTF SO13172 Details

6

Service	Details
SO13172	SO13172 M.C.S. ENTRIES = ++PTF (SO13172) SQL DATA EXCEPTION ADDITIONAL INFORMATION ENHANCEMENT DESCRIPTION: New SQL data exception messages DB001110 and DB001111 have been added to indicate which column or table and row the exception occurred on. Prior to this enhancement, message DB001025 displayed to inform users that an exception occurred but did not provide the information of where it occurred. PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 5589 Copyright (C) 2020 CA. All rights reserved. R00641-AGJ190-SP1 DESC(SQL DATA EXCEPTION ADDITIONAL INFORMATION). ++VER (Z038) FMID (CAGJJ00) PRE (R079110 R079297 R079654 R080871 R081289 R083713 R089206 R090312 R092114 R092366 R095296 R097807 R098684 S006940 S007092 S007448 S007829 S007852 S008356 S008757) SUP (R080063 R081293 R082262 R083920 R084300 R084689 R088004 R090917 R091237 R092371 R092877 R094036 R094655 S006860 S007112 S009041 S009947 S013164 ST06860 ST07112 ST09039 ST09041 ST09947 ST12244 ST13164 ST13172 TR80063 TR81293 TR82262 TR83920 TR84300 TR84689 TR87399 TR88004 TR90917 TR91237 TR92371 TR92877 TR94036 TR94655) ++HOLD (SO13172) SYSTEM FMID(CAGJJ00) REASON (MSGSKEL) DATE (20161) COMMENT (<pre> +-----+ CA IDMS Base Option Version 19.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Update Messages +-----+ USERS AFFECTED All IDMS users +-----+ 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 xxxxx. Please note using this </pre>

CA IDMS 19.0
CA RS 2007 - PTF SO13172 Details

Service	Details
	member will result in the update of all messages contained within xxxxx. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include message(s) DB001110,DB001111 as input to the IDMSDDL utility. The source will be in the SMP/E CAGJSRC library.).

CA IDMS 19.0
CA RS 2007 - PTF SO13345 Details

8

Service	Details
S013345	S013345 M.C.S. ENTRIES = ++PTF (S013345) IDMSINFO FETCH PROTECTED STORAGE ACCESS MAY RESULT IN SOC4 PROBLEM DESCRIPTION: When a caller running in a user key makes a PC1 request to IDMSINFO to monitor a CV and that CV has an ERUS task executing, IDMSINFO will try to access the ERE to interrogate the type of external run unit it is for the purposes of capturing the program name of the ERUS task if appropriate. Since the key used is that of the caller, the ERE access by IDMSINFO is met with a fetch protection exception (SOC4). The EREs are allocated in fetch protect storage by default. If the CV is genned with ERUS_FETCH_PROTECT_OFF then the SOC4 will not happen. Additionally, if the task is a UCF external run unit, an addressing exception (SOC4) may occur. SYMPTOMS: SOC4 abend is seen in the job log. IMPACT: SOC4 abend. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 Related Problem: IDMS 5619 Copyright (C) 2020 CA. All rights reserved. R00643-AGJ190-SP1 DESC(IDMSINFO FETCH PROTECTED STORAGE ACCESS MAY RESULT IN SOC4). ++VER (Z038) FMID (CAGJJ00) PRE (R084136) SUP (ST13345) ++HOLD (S013345) SYSTEM FMID(CAGJJ00) REASON (ACTION) DATE (20162) COMMENT (CA IDMS Base Option Version 19.0 SEQUENCE After Apply PURPOSE Update IDMSINFO address space USERS AFFECTED All users that use external PERFMON SYSVIEW LISTIDMS and other external products which use IDMSINFO PC routines to do external monitoring of IDMS KNOWLEDGE REQUIRED Ability to stop and restart IDMSINFO ACCESS REQUIRED Authority to stop and restart IDMSINFO ***** * STEPS TO PERFORM *

CA IDMS 19.0
CA RS 2007 - PTF SO13345 Details

Service	Details
	***** Apply APAR and restart IDMSINFO to activate changes.).

CA IDMS 19.0
CA RS 2007 - PTF SO13488 Details

10

Service	Details	
SO13488	SO13488 M.C.S. ENTRIES = ++PTF (SO13488)	
	NEW MESSAGES DB001110 AND DB001111 ADDED TO IDDXI5J0	
	PROBLEM DESCRIPTION:	
	Element IDDXI5J0 contains a list of messages and modules which have changed since 18.5. This member is used by CAISAG during an upgrade from 18.5 to 19.0 to only update changed members. This fix adds new messages DB001110 and DB001111 to bring the list current.	
	PRODUCT(S) AFFECTED:	
	CA IDMS Base Option	Version 19.0
	Related Problem:	
	IDMS 5623	
	Copyright (C) 2020 CA. All rights reserved. R00645-AGJ190-SP1	
	DESC(NEW MESSAGES DB001110 AND DB001111 ADDED TO IDDXI5J0).	
	++VER (Z038)	
	FMID (CAGJJ00)	
	PRE (R093158 S000341 S007404 S007598)	
	SUP (S001076 S008006 S009990 S010889 S012360 S012399	
	ST01076 ST08006 ST09990 ST10889 ST12360 ST12399	
	ST13488)	
	MCS S012008	STARTS ON PAGE 0002
	MCS S012206	STARTS ON PAGE 0003
	MCS S013172	STARTS ON PAGE 0004
	MCS S013345	STARTS ON PAGE 0005
	MCS S013488	STARTS ON PAGE 0007

CA IDMS 19.0
CA RS 2007 Product/Component Listing

11

Product Family	Product	Release
Database	CA IDMS BASE OPTION	19.00.00
The CA RS 2007 Product/Component Count for this release is 1		

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
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
	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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
	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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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
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

CA IDMS 19.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	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