

CA IDMS 18.5
CA RS 1506 Service List

Release	Service	Description	Type
18.5	RO79669	ADSA STALLS WHEN USED WITH SQL PROCEDURE	PTF
	RO79740	INVALID 598529 MESSAGES FROM IDMSDBAN	PTF
	RO80165	REDUCE LKP'S TO SHORTEN SHUTDOWN PROCESSING	PTF
	RO80360	SIMIN D002 ABEND	PTF
	RO80410	DC MESSAGES MISSING DESTINATION LOG	PTF
	RO80543	INCORRECT CURRENCY SAVE/RESTORE WITH ADS USING LRF	*HIP/PRP*
	RO80692	SOME RHDCBRC MESSAGES ARE DELIVERED WITH INVALID SEVERITY	PTF
	RO80769	D003 ABEND AFTER MESSAGE DC283916	PTF
	RO80772	DBX: PGM=USVPCCX S0C4	PTF
	RO80831	DC245003 USING OVERFLOW RHDCRUAL WITHIN A TASK	PTF
	RO81065	SQL LO-ROW SORTS CAN GO NEGATIVE IN PMIM	PTF
	RO81190	DCMT D LOG ABEND WHEN USING SEQUENTIAL LOG FILE	PTF
The CA RS 1506 service count for this release is 12			

CA IDMS
CA RS 1506 Service List for CAGJI50

FMID	Service	Description	Type
CAGJI50	RO79669	ADSA STALLS WHEN USED WITH SQL PROCEDURE	PTF
	RO79740	INVALID 598529 MESSAGES FROM IDMSDBAN	PTF
	RO80165	REDUCE LKP'S TO SHORTEN SHUTDOWN PROCESSING	PTF
	RO80360	SIMIN D002 ABEND	PTF
	RO80410	DC MESSAGES MISSING DESTINATION LOG	PTF
	RO80543	INCORRECT CURRENCY SAVE/RESTORE WITH ADS USING LRF	*HIP/PRP*
	RO80692	SOME RHDCBRC MESSAGES ARE DELIVERED WITH INVALID SEVERITY	PTF
	RO80769	D003 ABEND AFTER MESSAGE DC283916	PTF
	RO80772	DBX: PGM=USVPCCX S0C4	PTF
	RO80831	DC245003 USING OVERFLOW RHDCRUAL WITHIN A TASK	PTF
	RO81065	SQL LO-ROW SORTS CAN GO NEGATIVE IN PMIM	PTF
	RO81190	DCMT D LOG ABEND WHEN USING SEQUENTIAL LOG FILE	PTF
The CA RS 1506 service count for this FMID is 12			

CA IDMS 18.5
CA RS 1506 - PTF RO79669 Details

Release	Service	Details
18.5	RO79669	<p>RO79669 M.C.S. ENTRIES = ++PTF (RO79669)</p> <p>ADSA STALLS WHEN USED WITH SQL PROCEDURE</p> <p>PROBLEM DESCRIPTION: An ADSA application that has a dialog which calls an SQL procedure may stall waiting on a PTERM.</p> <p>SYMPTOMS: The ADSA application stalls and abends with a DC001003 once the stall interval has been reached.</p> <p>IMPACT: Low - This is an application-level failure which should be caught during application development.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA IDMS Release 18.0 CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5049</p> <p>Copyright (C) 2015 CA. All rights reserved. R00413-AGJ185-SP1</p> <p>DESC(ADSA STALLS WHEN USED WITH SQL PROCEDURE). ++VER (Z038) FMID (CAGJI50) PRE (R059398 R069066 R071145 R074569 R076318) SUP (TR70512 TR79669)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO79740 Details

Release	Service	Details
18.5	RO79740	<p>RO79740 M.C.S. ENTRIES = ++PTF (RO79740)</p> <p>INVALID 598529 MESSAGES FROM IDMSDBAN</p> <p>PROBLEM DESCRIPTION:</p> <p>Invalid 598529 messages may be generated on Report 1 of the IDMSDBAN utility. This can occur when an index set spans areas defined in different page groups and the area of the member record is not included as an area to be processed by the IDMSDBAN utility. This may occur despite no problems existing in the index structure.</p> <p>SYMPTOMS:</p> <p>Report 1 of the IDMSDBAN utility may contain numerous occurrence of the following message.</p> <p>598529 - DBKEY p/xxxxxxx:x SR8 INTERNAL POINTER OUT OF RANGE</p> <p>IMPACT:</p> <p>Users may be incorrectly led to believe that integrity problems exist within an index structure.</p> <p>CIRCUMVENTION:</p> <p>Include all areas in the execution of the IDMSDBAN utility.</p> <p>PRODUCTS AFFECTED: CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5053</p> <p>Copyright (C) 2015 CA. All rights reserved. R00414-AGJ185-SP1</p> <p>DESC(INVALID 598529 MESSAGES FROM IDMSDBAN). ++VER (Z038) FMID (CAGJ150) SUP (RO77308 TR77308 TR79740)</p>

CA IDMS 18.5
CA RS 1506 - PTF R080165 Details

Release	Service	Details
18.5	R080165	<p>R080165 M.C.S. ENTRIES = ++PTF (R080165)</p> <p>REDUCE LKP'S TO SHORTEN SHUTDOWN PROCESSING</p> <p>PROBLEM DESCRIPTION: When running with data sharing active a CV may require an extended amount of time to shutdown. High run-times of large volume jobs has also been experienced.</p> <p>SYMPTOMS: A CV's shutdown process may take an extended amount of time and a high rate of CPU time. Transactions processing large volumes of data may also experience larger than normal run-times.</p> <p>IMPACT: Delay shutting down the CV and a negative impact on other CV's in data sharing group.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA IDMS Release 18.0 CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>PRODUCT(S) AFFECTED: CA IDMS Base Option Release 18.0 CA IDMS Base Option Release 18.5 CA IDMS Base Option Version 19.0</p> <p>Related Problem: IDMS 5050</p> <p>Copyright (C) 2015 CA. All rights reserved. R00425-AGJ185-SP1</p> <p>DESC(REDUCE LKP'S TO SHORTEN SHUTDOWN PROCESSING). ++VER (Z038) FMID (CAGJI50) PRE (R071145 R080338 R081065) SUP (R065395 R068190 TR65395 TR68190 TR80165)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO80360 Details

Release	Service	Details
18.5	RO80360	<p>RO80360 M.C.S. ENTRIES = ++PTF (RO80360)</p> <p>SIMIN D002 ABEND</p> <p>PROBLEM DESCRIPTION:</p> <p>SIMIN simulated 3270 line I/O may produce a FACTOTUM D002 abend.</p> <p>SYMPTOMS:</p> <p>The following messages appear in the log after SIMIN processing:</p> <p>IDMS DC082002 Vnnn Tnnnn TASK:*FACTOTUM* PROG:*SYSTEM*; TERMINAL OPERATOR CANCELLED LINE I/O SESSION PTERM xxxxxxxx</p> <p>IDMS DC027007 Vnnn Tnnnn TASK:*FACTOTUM* PROG:*SYSTEM* ABENDED WITH CODE D002</p> <p>This may occur if simulated input contains commands that produce multiple pages of output and a %CLEAR is on the next input line.</p> <p>IMPACT:</p> <p>The commands are executed. The D002 abends may clutter the log.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED: CA IDMS Release 19.0</p> <p>CA IDMS Release 18.5</p> <p>CA IDMS Release 18.0</p> <p>Related Problem:</p> <p>IDMS 5069</p> <p>Copyright (C) 2015 CA. All rights reserved. R00429-AGJ185-SP1</p> <p>DESC(SIMIN D002 ABEND).</p> <p>++VER (Z038)</p> <p>FMID (CAGJI50)</p> <p>PRE (RO70461)</p> <p>SUP (TR80360)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO80410 Details

Release	Service	Details																																													
18.5	RO80410	<p>RO80410 M.C.S. ENTRIES = ++PTF (RO80410)</p> <p>DC MESSAGES MISSING DESTINATION LOG</p> <p>PROBLEM DESCRIPTION: DC messages DC171011, DC171063, and DC174003 need to include DESTINATION LOG so that they are sent to the IDMS DC/LOG when issued.</p> <p>SYMPTOMS: Dialog aborts and other critical failures may go undetected.</p> <p>IMPACT: Critical error messages will not be properly recorded.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">CA IDMS</td> <td>Release 18.0</td> </tr> <tr> <td>CA IDMS</td> <td>Release 18.5</td> </tr> <tr> <td>CA IDMS</td> <td>Release 19.0</td> </tr> </table> <p>Related Problem: IDMS 5070</p> <p>Copyright (C) 2015 CA. All rights reserved. R00431-AGJ185-SP1</p> <p>DESC(DC MESSAGES MISSING DESTINATION LOG). ++VER (Z038) FMID (CAGJI50) PRE (RO59398 RO68886 RO71145 RO78720) SUP (TR78373 TR80410) ++HOLD (RO80410) SYSTEM FMID(CAGJI50) REASON (MSGSKEL) DATE (15119) COMMENT (</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;"> SEQUENCE</td> <td style="width: 70%;"> After Apply</td> <td style="width: 20%;"> </td> </tr> <tr> <td colspan="3">+-----+</td> </tr> <tr> <td> PURPOSE</td> <td> Update Messages</td> <td> </td> </tr> <tr> <td colspan="3">+-----+</td> </tr> <tr> <td> USERS</td> <td> </td> <td> </td> </tr> <tr> <td> AFFECTED</td> <td> All IDMS users</td> <td> </td> </tr> <tr> <td colspan="3">+-----+</td> </tr> <tr> <td> KNOWLEDGE</td> <td> </td> <td> </td> </tr> <tr> <td> REQUIRED</td> <td> Update definitions in the Dictionary</td> <td> </td> </tr> <tr> <td colspan="3">+-----+</td> </tr> <tr> <td> ACCESS</td> <td> </td> <td> </td> </tr> <tr> <td> REQUIRED</td> <td> Ability to run IDMSDDDL in batch or use IDD online</td> <td> </td> </tr> <tr> <td colspan="3">+-----+</td> </tr> </table> <p>***** * STEPS TO PERFORM * *****</p> <p>After installing this PTF, please use the IDMSDDDL utility to update your SYSTEM dictionary's message area with the input in source member DC170. Please note using this member will result in the update of all messages contained within DC170. You may optionally decide to only update the specific message(s) associated with this correction. To do this simply include message(s) DC171011, DC171063, DC174003 as input to the IDMSDDDL utility. The source will be in the SMP/E CAGJSRC library.).</p>	CA IDMS	Release 18.0	CA IDMS	Release 18.5	CA IDMS	Release 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		+-----+		
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CA IDMS 18.5
CA RS 1506 - PTF R080543 Details

Release	Service	Details
18.5	R080543	<p>R080543 M.C.S. ENTRIES = ++PTF (R080543)</p> <p>INCORRECT CURRENCY SAVE/RESTORE WITH ADS USING LRF</p> <p>PROBLEM DESCRIPTION:</p> <p>ADS currencies may be incorrectly restored when the application thread uses LRF and various logical records are accessed where some database records reside in areas defined to different page groups.</p> <p>SYMPTOMS:</p> <p>ADS applications may navigate the database differently based on the currencies maintained by currency save/restore. ADS applications may appear to finish successfully but may return results other than expected.</p> <p>IMPACT:</p> <p>ADS applications may not return the proper results.</p> <p>CIRCUMVENTION:</p> <p>None aside from reverting to an earlier release of CA IDMS.</p> <p>PRODUCTS AFFECTED: CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5071</p> <p>Copyright (C) 2015 CA. All rights reserved. R00434-AGJ185-SPI</p> <p>DESC(INCORRECT CURRENCY SAVE/RESTORE WITH ADS USING LRF). ++VER (Z038) FMID (CAGJI50) PRE (R071145) SUP (KC62134 R060310 R064548 R074877 R076935 R077254 TR60310 TR64548 TR74877 TR76935 TR77254 TR80484 TR80543)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO80692 Details

Release	Service	Details
18.5	RO80692	<p>RO80692 M.C.S. ENTRIES = ++PTF (RO80692)</p> <p>SOME RHDCDBRC MESSAGES ARE DELIVERED WITH INVALID SEVERITY PROBLEM DESCRIPTION: Messages DC200161 thru DC200169 and DC200178 thru DC200199 are hardcoded in module RHDCDBRC and are informational messages. During installation these messages are also delivered to the SYSTEM dictionary's message area for documentation. However, these messages are delivered with severity 8 while this should be 0 for informational only messages. SYMPTOMS: Messages are hardcoded in RHDCDBRC and so the action taken for a severity 8 message, that is sytem snap or system abend, is not performed in this case. IMPACT: It is misleading when the user checks his SYSTEM dictionary's message area for documentation. CIRCUMVENTION: Manually change the severity from 8 to 0 for all affected messages. PRODUCT(S) AFFECTED: CA IDMS Release 18.5 CA IDMS Release 19.0 Related Problem: IDMS 5067 Copyright (C) 2015 CA. All rights reserved. R00436-AGJ185-SP1</p> <p>DESC(SOME RHDCDBRC MESSAGES ARE DELIVERED WITH INVALID SEVERITY). ++VER (Z038) FMID (CAGJI50) PRE (RO79995) SUP (TR80692) ++HOLD (RO80692) SYSTEM FMID(CAGJI50) REASON (ACTION) DATE (15119) COMMENT (</p> <pre> +-----+ CA IDMS Base Option Release 18.5 +-----+ 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 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 messages associated with this correction. To do this simply include all messages in the range DC200161-DC200169 and DC200178-DC200199 as input to the IDMSDDDL utility. The source will be in the SMP/E CAGJSRC library.).</pre>

CA IDMS 18.5
CA RS 1506 - PTF RO80769 Details

Release	Service	Details
18.5	RO80769	<p>RO80769 M.C.S. ENTRIES = ++PTF (RO80769)</p> <p>D003 ABEND AFTER MESSAGE DC283916</p> <p>PROBLEM DESCRIPTION: If a CA IDMS Central Version is running with zIIP enabled, and a nucleus module is reloaded from an unauthorized library, a D003 abend will occur. During shutdown, the CV will abend with a 3964. This happens only after applying RO80337 (18.0) or RO80338 (18.5).</p> <p>SYMPTOMS: A D003 abend occurs during the reload of a nucleus module from an unauthorized library and a 3964 abend at shutdown.</p> <p>IMPACT: Nucleus modules cannot be reloaded from an unauthorized library and the CV will abend during shutdown.</p> <p>CIRCUMVENTION: Do not reload a nucleus module from an unauthorized loadlib.</p> <p>PRODUCT(S) AFFECTED: CA IDMS Release 18.0 CA IDMS Release 18.5</p> <p>Related Problem: IDMS 5073</p> <p>Copyright (C) 2015 CA. All rights reserved. R00438-AGJ185-SP1</p> <p>DESC(D003 ABEND AFTER MESSAGE DC283916). ++VER (Z038) FMID (CAGJI50) PRE (RO57307 RO63736 RO67058 RO67394 RO71145 RO75974 RO80338) SUP (FC62134 RO56324 RO58951 RO60139 RO60928 RO62469 RO63312 RO65391 RO66820 RO66868 RO67946 RO68913 TR48954 TR49070 TR56324 TR58669 TR58951 TR60139 TR60928 TR62469 TR63312 TR65391 TR66166 TR66697 TR66820 TR66868 TR67946 TR68045 TR68913 TR69653 TR80769)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO80772 Details

Release	Service	Details
18.5	RO80772	<p>RO80772 M.C.S. ENTRIES = ++PTF (RO80772)</p> <p>DBX: PGM=USVPCCX SOC4</p> <p>PROBLEM DESCRIPTION:</p> <p>SOC4 Abend in DBX - DBX - PGM=USVPCCX</p> <p>- Convert Extracts for IDMS PC Load - ABEND SYSTEM=0C4 USER=0000</p> <p>SYMPTOMS:</p> <p>Abend before accessing extracts file, SOC4 in USVPCCX.</p> <p>RHDCMP0M calls GSSANKR to find the IDMSCRAB (aka MCRAB) but GSSANKR can t find IDMSCRAB and issues RC=12, Item not found in table but RHDCMP0M doesnt check a return code from GSSANKR and assumes R12 points to the MCRAB and loads R13 with Metal C Savearea which is an invalid address 7FFFF000 and the SOC4 occurs when saving registers based on the bad R13.</p> <p>IMPACT:</p> <p>SOC4 abend.</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Database Extractor</p> <p>IDMS 18.0 IDMS 18.5 IDMS 19.0</p> <p>Related Problem:</p> <p>IDMS 5061</p> <p>Copyright (C) 2015 CA. All rights reserved. R00439-AGJ185-SP1</p> <p>DESC(DBX: PGM=USVPCCX SOC4).</p> <p>++VER (Z038)</p> <p>FMID (CAGJI50)</p> <p>PRE (RO71145)</p> <p>SUP (TR80396 TR80445 TR80772)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO80831 Details

Release	Service	Details
18.5	RO80831	<p>RO80831 M.C.S. ENTRIES = ++PTF (RO80831)</p> <p>DC245003 USING OVERFLOW RHDCRUAL WITHIN A TASK</p> <p>PROBLEM DESCRIPTION: A user may encounter DC245003 error messages which may lead to a CV crashing with a 3970 when insufficient permanent internal queue run-units (RHDCRUAL) have been defined for a CV. This is likely to occur when PUT QUEUE or GET QUEUE requests are made prior to and then following a FINISH of a user run-unit.</p> <p>SYMPTOMS: The following message will be displayed. DC245003 TASK:xxxx; QUEUE REQUEST FAILED--COULD NOT GET RUN UNIT This may be followed by a 3970 abend of the CV.</p> <p>IMPACT: A crash of the CV can result in loss of service to users requiring a restart of the CV.</p> <p>CIRCUMVENTION: Define the system with sufficient permanent internal run-units for queue processing.</p> <p>PRODUCTS AFFECTED: CA IDMS Release 18.0 CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5074</p> <p>Copyright (C) 2015 CA. All rights reserved. R00440-AGJ185-SP1</p> <p>DESC(DC245003 USING OVERFLOW RHDCRUAL WITHIN A TASK). ++VER (Z038) FMID (CAGJI50) PRE (RO78691) SUP (TR80831)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO81065 Details

Release	Service	Details
18.5	RO81065	<p>RO81065 M.C.S. ENTRIES = ++PTF (RO81065)</p> <p>SQL LO-ROW SORTS CAN GO NEGATIVE IN PMIM</p> <p>PROBLEM DESCRIPTION: In the PMIM SQL Statistics History, the Lo-Row sorts field can display a negative number. This occurs when sorts are performed in consecutive intervals, with fewer sorts being performed during the second interval.</p> <p>SYMPTOMS: The Lo-Row sorts field will display a negative number.</p> <p>IMPACT: The Lo-Row sorts statistic will be incorrect.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA IDMS Release 18.0 CA IDMS Release 18.5 CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5064</p> <p>Copyright (C) 2015 CA. All rights reserved. R00441-AGJ185-SP1</p> <p>DESC(SQL LO-ROW SORTS CAN GO NEGATIVE IN PMIM). ++VER (Z038) FMID (CAGJI50) PRE (RO61262 RO71145 RO72650 RO80338) SUP (DC62134 RO65562 RO68190 RO73299 RO80060 TR65562 TR68190 TR73299 TR79558 TR80060 TR80146 TR80504 TR81065)</p>

CA IDMS 18.5
CA RS 1506 - PTF RO81190 Details

Release	Service	Details
18.5	RO81190	<p>RO81190 M.C.S. ENTRIES = ++PTF (RO81190)</p> <p>DCMT D LOG ABEND WHEN USING SEQUENTIAL LOG FILE</p> <p>PROBLEM DESCRIPTION: When system log is directed to sequential files a D003 abend will occur if DCMT D LOG or DCMT D LOG DRIVER are run.</p> <p>SYMPTOMS: D003 abend. MSG: D003 PROGRAM CHECK IN RHDCMTLG AT OFFSET 25A</p> <p>IMPACT: DCMT D LOG abends since statistics are not available. Product continues to function.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA IDMS Base Option Release 18.0 CA IDMS Base Option Release 18.5 CA IDMS Base Option Version 19.0</p> <p>Related Problem: IDMS 5075</p> <p>Copyright (C) 2015 CA. All rights reserved. R00443-AGJ185-SP1</p> <p>DESC(DCMT D LOG ABEND WHEN USING SEQUENTIAL LOG FILE). ++VER (Z038) FMID (CAGJI50) SUP (TR81190)</p>