

CA IDMS 19.0
CA RS 1610 Service List

Release	Service	Description	Type
19.0	RO90917	IDMSHLDB PROGRAM CHECK WHEN GET STORAGE FAILS	PTF
	RO91070	INVALID VALUE RETURNED FROM SQL DATE-TIME FUNCTIONS.	PTF
	RO91251	AVOID USING AN UPDATED MAP IN AN ACTIVE PAGING SESSION	PTF
	RO91297	DCMT V DMCL NC NOPROMPT CAUSES AREAS TO BE PERM	PTF
	RO91903	DUPLICATE DML004 ERROR ISSUED FOR SAME SYNTAX ERROR	PTF
The CA RS 1610 service count for this release is 5			

CA IDMS
CA RS 1610 Service List for CAGJJ00

FMID	Service	Description	Type
CAGJJ00	RO90917	IDMSHLDB PROGRAM CHECK WHEN GET STORAGE FAILS	PTF
	RO91070	INVALID VALUE RETURNED FROM SQL DATE-TIME FUNCTIONS.	PTF
	RO91251	AVOID USING AN UPDATED MAP IN AN ACTIVE PAGING SESSION	PTF
	RO91297	DCMT V DMCL NC NOPROMPT CAUSES AREAS TO BE PERM	PTF
	RO91903	DUPLICATE DML004 ERROR ISSUED FOR SAME SYNTAX ERROR	PTF
The CA RS 1610 service count for this FMID is 5			

CA IDMS 19.0
CA RS 1610 - PTF RO90917 Details

Release	Service	Details
19.0	RO90917	<p>RO90917 M.C.S. ENTRIES = ++PTF (RO90917)</p> <p>IDMSHLDB PROGRAM CHECK WHEN GET STORAGE FAILS</p> <p>PROBLEM DESCRIPTION:</p> <p>IDMSHLDB will program check when trying to acquire user/kept storage if the request fails. The request will fail if the storage aquisition cannot be satisfied, most commonly in a short on storage condition.</p> <p>SYMPTOMS:</p> <p>IDMSHLDB abends with a S0C1 when storage request cannot be satisfied.</p> <p>IMPACT:</p> <p>The SQL statement will fail and terminate. Prior to the fix, the system module IDMSHLDB will abend. After the fix is applied, a DB001024 message will be issued indicating that storage could not be acquired.</p> <p>CIRCUMVENTION:</p> <p>Increase storage pool size or add additional storage pools to prevent short on storage condition.</p> <p>PRODUCTS AFFECTED</p> <p>CA IDMS Release 18.0</p> <p>CA IDMS Release 18.5</p> <p>CA IDMS Release 19.0</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA IDMS Base Option Release 18.0</p> <p>CA IDMS Base Option Release 18.5</p> <p>CA IDMS Base Option Version 19.0</p> <p>Related Problem:</p> <p>IDMS 5255</p> <p>Copyright (C) 2016 CA. All rights reserved. R00248-AGJ190-SP1</p> <p>DESC(IDMSHLDB PROGRAM CHECK WHEN GET STORAGE FAILS).</p> <p>++VER (Z038)</p> <p>FMID (CAGJJ00)</p> <p>PRE (RO80871 RO81289 RO89206 RO90312)</p> <p>SUP (RO80063 RO83920 RO88004 TR80063 TR83920 TR87399</p> <p>TR88004 TR90917)</p>

CA IDMS 19.0
CA RS 1610 - PTF RO91070 Details

Release	Service	Details
19.0	RO91070	<p>RO91070 M.C.S. ENTRIES = ++PTF (RO91070)</p> <p>INVALID VALUE RETURNED FROM SQL DATE-TIME FUNCTIONS. PROBLEM DESCRIPTION: The following SQL date-time functions: DAY (DAYOFMONTH), HOUR, MICROSECOND, MINUTE, MONTH, SECOND and YEAR, all return an integer (that is 4 bytes) value. However, when the receiving field is a smallint (that is 2 bytes) field, an invalid value will be returned.</p> <p>SYMPTOMS: When the receiving field is defined as a smallint field, the above date-time functions will return an invalid value. After the ptf is applied, the correct value will be returned.</p> <p>IMPACT: No task abend or any error messages will be issued. Only the returned value is invalid and may affect further processing logic. After the ptf is applied, the returned value is correct.</p> <p>CIRCUMVENTION: Make sure that the receiving field is defined as an integer field.</p> <p>PRODUCT(S) AFFECTED: CA IDMS Base Option Version 19.0 CA IDMS Release Version 18.5 CA IDMS Release Version 18.0</p> <p>Related Problem: IDMS 5258</p> <p>Copyright (C) 2016 CA. All rights reserved. R00254-AGJ190-SP1</p> <p>DESC(INVALID VALUE RETURNED FROM SQL DATE-TIME FUNCTIONS.). ++VER (Z038) FMID (CAGJJ00) SUP (TR91070)</p>

CA IDMS 19.0
CA RS 1610 - PTF RO91251 Details

Release	Service	Details
19.0	RO91251	<p>RO91251 M.C.S. ENTRIES = ++PTF (RO91251)</p> <p>AVOID USING AN UPDATED MAP IN AN ACTIVE PAGING SESSION</p> <p>PROBLEM DESCRIPTION: If a pageable MAP is recompiled and varied new copy while active paging sessions exist, the results can be unpredictable. This is when non-critical changes are made that affect paging structures.</p> <p>SYMPTOMS: The tasks with paging sessions using that MAP abend. Other tasks abend due to storage overlays, and the CV might eventually abend.</p> <p>IMPACT: Tasks abend. The system may become unstable or suffer an outage.</p> <p>CIRCUMVENTION: Do not vary new copy a recompiled pageable MAP with non-critical changes when active paging sessions are using that MAP.</p> <p>PRODUCT(S) AFFECTED: CA IDMS Release 18.0</p> <p>CA IDMS Release 18.5</p> <p>CA IDMS Release 19.0</p> <p>Related Problem: IDMS 5267</p> <p>Copyright (C) 2016 CA. All rights reserved. R00260-AGJ190-SP1</p> <p>DESC(AVOID USING AN UPDATED MAP IN AN ACTIVE PAGING SESSION). ++VER (Z038) FMID (CAGJJ00) PRE (RO79178) SUP (TR91251)</p>

CA IDMS 19.0
CA RS 1610 - PTF RO91297 Details

Release	Service	Details
19.0	RO91297	<p>RO91297 M.C.S. ENTRIES = ++PTF (RO91297)</p> <p>DCMT V DMCL NC NOPROMPT CAUSES AREAS TO BE PERM Customer encountering error when running DCMT V DMCL NC NOPROMPT. After running the command, all areas that were modified or updated will have PERM status set. This is because the NOPROMPT flag is inadvertently being interpreted as a PERM flag in some situations. This can cause the areas to come up in the wrong retrieval mode after recycling the CV.</p> <p>PROBLEM DESCRIPTION: After running DCMT V DMCL NC NOPROMPT, any areas updated or created by the new DMCL will have the PERM affix. The flag set for the NOPROMPT option is also being interpreted as the PERM flag while the DMCL is processed.</p> <p>SYMPTOMS: After running the DCMT V DMCL NC NOPROMPT command, updated areas will be have he PERM affix set.</p> <p>IMPACT: After running the DCMT V DMCL NC NOPROMPT command, updated areas will have the PERM status set.</p> <p>CIRCUMVENTION: Areas can be manually varied to retrieval or update status without the perm option, or the user can run DCMT V DMCL NC without the NOPROMPT option.</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 5271</p> <p>Copyright (C) 2016 CA. All rights reserved. R00261-AGJ190-SP1</p> <p>DESC(DCMT V DMCL NC NOPROMPT CAUSES AREAS TO BE PERM). ++VER (Z038) FMID (CAGJJ00) PRE (RO79779 RO79996 RO87425) SUP (RO83481 RO83577 RO88601 TR83481 TR83577 TR88601 TR91297)</p>

CA IDMS 19.0
CA RS 1610 - PTF RO91903 Details

Release	Service	Details
19.0	RO91903	<p>RO91903 M.C.S. ENTRIES = ++PTF (RO91903)</p> <p>DUPLICATE DML004 ERROR ISSUED FOR SAME SYNTAX ERROR</p> <p>PROBLEM DESCRIPTION: The precompiler will issue duplicate DML004 error messages for a syntax error on a DML statement.</p> <p>SYMPTOMS: The precompiler output will show two DML004 Syntax Error messages on a statement like the following:</p> <pre>DMLC0001 00074 DISCONNECT EMPLOYEE FORM DEPT-EMPLOYEE. E DML004 Syntax Error E DML004 Syntax Error</pre> <p>IMPACT: The error messages are issued correctly by the precompiler however two of each will appear in the output for each syntax error.</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 5274</p> <p>Copyright (C) 2016 CA. All rights reserved. R00270-AGJ190-SP1</p> <p>DESC(DUPLICATE DML004 ERROR ISSUED FOR SAME SYNTAX ERROR). ++VER (Z038) FMID (CAGJJ00) SUP (TR91700 TR91903)</p>