

SMARTSERIES, RLX, TASKLIB+ 20.1
CA RS 2212 Service List

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Service	Description	Type
LU07904	SMART/RESTART CROSS-MEMORY FUNCTION CALLS FAIL WITH SRS880E	PTF
LU07934	SMART/RESTART'S REPOSITION_REFRESH ERROR IF MOVE DASD TO LBI	PTF
LU07983	IN SMART/RESTART, REMOVE OBSOLETE FIELDS FROM SRL\$TSD MODULE	PTF
LU08127	IN SMART/RESTART, ENABLE DELETE_LOG PARAMETER	PTF
LU08269	IN SMART/RESTART SYNC VV.R.MM WITH SJSINST ISPF DIALOG	PTF
LU08272	REMOVE RESIDUAL REFERENCES TO R20 FROM THE R20.1 CODE BASE	PTF
The CA RS 2212 service count for this release is 6		

SMARTSERIES, RLX, TASKLIB+
CA RS 2212 Service List for CRAIK10

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FMID	Service	Description	Type
CRAIK10	LU07904	SMART/RESTART CROSS-MEMORY FUNCTION CALLS FAIL WITH SRS880E	PTF
	LU07934	SMART/RESTART'S REPOSITION_REFRESH ERROR IF MOVE DASD TO LBI	PTF
	LU07983	IN SMART/RESTART, REMOVE OBSOLETE FIELDS FROM SRL\$TSD MODULE	PTF
	LU08127	IN SMART/RESTART, ENABLE DELETE_LOG PARAMETER	PTF
	LU08269	IN SMART/RESTART SYNC VV.R.MM WITH SJSINST ISPF DIALOG	PTF
	LU08272	REMOVE RESIDUAL REFERENCES TO R20 FROM THE R20.1 CODE BASE	PTF
The CA RS 2212 service count for this FMID is 6			

Service	Details
LU07904	<p>LU07904 M.C.S. ENTRIES = ++PTF (LU07904) REWORK(2022312)</p> <p>SMART/RESTART CROSS-MEMORY FUNCTION CALLS FAIL WITH SRS880E</p> <p>PROBLEM DESCRIPTION:</p> <p>Smart/RESTART cross-memory function requests fail with message SRS880E.</p> <p>PROBLEM EXPLANATION:</p> <p>Smart/RESTART is attempting to validate the profile options table in load module SRS\$TPD. However the options module found is invalid, or very old, and does not pass the validation test. Profile options modules assembled before the year 2000 might have this problem. Or, if users assemble the SRS\$TPD module with their own custom name.</p> <p>SYMPTOMS:</p> <p>SRS880E - A cross memory function DCRACSCB has failed : RC = 00099 with reason code 00011</p> <p>IMPACT:</p> <p>Smart/RESTART will not continue to function.</p> <p>CIRCUMVENTION:</p> <p>Rebuild the Smart/RESTART Table of Profile Defaults, the module named SRS\$TPD, using the Smart Jobstream Series administration dialog as described in "Define Profile Defaults" of the Smart Jobstream Series documentation.</p> <p>PRODUCT(S) AFFECTED:</p> <p>Smart/RESTART Release 20.1</p> <p>Related Problem:</p> <p>SJRSTR 18753</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00018-SMA201</p> <p>DESC (SMART/RESTART CROSS-MEMORY FUNCTION CALLS FAIL WITH SRS880E).</p> <p>++VER (Z038)</p> <p>FMID (CRAIK10)</p> <p>SUP (LT07904)</p> <p>++HOLD (LU07904) SYSTEM FMID(CRAIK10)</p> <p>REASON (ACTION) DATE (22312)</p> <p>COMMENT (</p> <pre> +-----+ RAI base, required for any and all RAI products Release 20.1 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE To refresh the RAI PC routine load module named RAIPCSS1 loaded by Common Component Services (CCS). +-----+-----+ USERS All RAI products users, including Smart/RESTART, AFFECTED Smart/RRSAF, RLX, TASKLIB+, and Host/EDIT. +-----+-----+ KNOWLEDGE RAI Products administration. REQUIRED +-----+-----+ ACCESS Start the CAS9 proc to execute CAIRIM as documented in REQUIRED "Define the RAI PC Routine to CCS (Required)" +-----+-----+ ***** * STEPS TO PERFORM * </pre>

Service	Details
	<p>*****</p> <p>Customize and execute the following JCL to refresh the RAI PC routine load module named RAIPCSS1 loaded by Common Component Services (CCS). Modify ?hlq? with the high level qualifier of the CCS target CAW0LOAD and ?raihlq? with the high level qualifier of the RAI target CRAILOAD. The CAIRIM completion code should be 00.</p> <pre>//jobcard //CAIRIM EXEC PGM=CAIRIM,REGION=4M //STEPLIB DD DISP=SHR,DSN=?hlq?.CAW0LOAD //PARMLIB DD * PRODUCT(RAI PRODUCTS) VERSION(7P20) INIT(RAIPCDEF) LOADLIB(?raihlq?.CRAILOAD) PARM(ROUTINE=RAIPCSS1,REINIT) //KEYS DD DUMMY).</pre>

Service	Details						
LU07934	<p>LU07934 M.C.S. ENTRIES = ++PTF (LU07934) REWORK(2022305)</p> <p>SMART/RESTART'S REPOSITION_REFRESH ERROR IF MOVE DASD TO LBI</p> <p>PROBLEM DESCRIPTION:</p> <p>Smart/RESTART fails to reposition an LBI tape file, when the file was copied from a non-LBI tape or DASD data set between the current RESTART run and a previous run. The Smart/RESTART REPOSITION_REFRESH parameter is used to refresh repositioning matrix of the original repositionable non-LBI tape or DASD data set. The problem occurs because REPOSITION_REFRESH fails to indicate that the DD name in question is an LBI file, which it wasn't during a previous run.</p> <p>SYMPTOMS:</p> <p>SRS045E - An attempt to read the JFCB for file MYFILE has failed</p> <p>Or:</p> <p>SRS017E - Open file MYFILE failed with RC 00016 and REASON PMV101</p> <p>SRS182E - The BLKSIZE is not a multiple of the LRECL for fixed file MYFILE</p> <p>IMPACT:</p> <p>Restart is not possible.</p> <p>CIRCUMVENTION:</p> <p>Restart the failed jobstep using the original non-LBI tape or DASD data set. If the original data set must be copied, follow the "Out of Space Failures" documentation to preserve all the DCB attributes of the original data set to avoid using Smart/RESTART parameter REPOSITION_REFRESH.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>Smart/RESTART</td><td>Release 20.1</td></tr> <tr> <td>Smart/RESTART</td><td>Release 20.0</td></tr> <tr> <td>Smart/RESTART</td><td>Release 12.1</td></tr> </table> <p>Related Problem:</p> <p>SJRSTR 18687</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00019-SMA201</p> <p>DESC (SMART/RESTART'S REPOSITION_REFRESH ERROR IF MOVE DASD TO LBI) .</p> <p>++VER (Z038)</p> <p>FMID (CRAIK10)</p> <p>PRE (LU07175 LU07746)</p> <p>SUP (LT07934)</p>	Smart/RESTART	Release 20.1	Smart/RESTART	Release 20.0	Smart/RESTART	Release 12.1
Smart/RESTART	Release 20.1						
Smart/RESTART	Release 20.0						
Smart/RESTART	Release 12.1						

Service	Details				
LU07983	<p>LU07983 M.C.S. ENTRIES = ++PTF (LU07983) REWORK(2022307)</p> <p>IN SMART/RESTART, REMOVE OBSOLETE FIELDS FROM SRL\$TSD MODULE</p> <p>PROBLEM DESCRIPTION:</p> <p>Smart/RESTART controls logger activity, and as such, many of the logger SRL\$TSD fields are no longer used. The SRL\$TSD source is revised, and such obsolete fields are removed.</p> <p>SYMPTOMS:</p> <p>None.</p> <p>IMPACT:</p> <p>Documenting and exposing obsolete logger fields creates confusion.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>Smart/RESTART</td><td>Release 20.1</td></tr> <tr> <td>Smart/RESTART</td><td>Release 20.0</td></tr> </table> <p>Related Problem:</p> <p>SJRSTR 18808</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00020-SMA201</p> <p>DESC(IN SMART/RESTART, REMOVE OBSOLETE FIELDS FROM SRL\$TSD MODULE) .</p> <p>++VER (Z038)</p> <p>FMID (CRAIK10)</p> <p>SUP (LT07983)</p>	Smart/RESTART	Release 20.1	Smart/RESTART	Release 20.0
Smart/RESTART	Release 20.1				
Smart/RESTART	Release 20.0				

Service	Details
LU08127	<div>LU08127 M.C.S. ENTRIES = ++PTF (LU08127) REWORK(2022318)</div> <div>IN SMART/RESTART, ENABLE DELETE_LOG PARAMETER</div> <div>PROBLEM DESCRIPTION:</div> <div>Smart/RESTART parameter DELETE_LOG is not operational. For instance, the logger journal data set gets deleted or kept regardless of the DELETE_LOG setting. Instead, the logger journal data set is deleted or kept, based on the LGDEL setting within module SRL\$TSD, the Smart/LOGGER Table of System Defaults.</div> <div>JCL in member SRLBTSD of the CRAIJCL data set provided the only way to configure a parameter with which to direct Smart/LOGGER to delete dynamically allocated journal data sets when the application terminates normally. At the same time, the documented Smart/RESTART parameter DELETE_LOG did not have any effect. With this change, the DELETE_LOG parameter is now enforced, and SRLBTSD job is no longer effective and required.</div> <div>Please configure all Smart/LOGGER system defaults using the Smart/RESTART profile option of the SJSINST ISPF configuration dialog. See "Define Profile Defaults" within Smart Jobstream Series documentation for a description of the dialog panels. See "Smart/LOGGER parameters" within the Smart/RESTART Reference documentation for a detailed description of the parameters that control the operation of Smart/LOGGER.</div> <div>SYMPTOMS:</div> <div>None.</div> <div>IMPACT:</div> <div>Confusion, since the documented Smart/RESTART parameter DELETE_LOG has no effect.</div> <div>CIRCUMVENTION:</div> <div>None.</div> <div>PRODUCT(S) AFFECTED:</div> <div>Smart/RESTART<div>Release 20.1</div></div> <div>Smart/RESTART<div>Release 20.0</div></div> <div>Related Problem:</div> <div>SJRSTR 18906</div> <div>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</div> <div>R00021-SMA201</div> <div>DESC(IN SMART/RESTART, ENABLE DELETE_LOG PARAMETER).</div> <div>++VER (Z038)</div> <div>FMID (CRAIK10)</div> <div>PRE (LU07983)</div> <div>SUP (LT08127)</div> <div>++HOLD (LU08127) SYSTEM FMID(CRAIK10)</div> <div>REASON (ACTION) DATE (22318)</div> <div>COMMENT (</div> <div><div>-----+</div><div> RAI base, required for any and all RAI products Release 20.1 </div><div>-----+</div><div> SEQUENCE Before Apply </div></div>

Service	Details
	<pre> AFFECTED +-----+-----+ KNOWLEDGE RAI Products administration REQUIRED +-----+-----+ ACCESS Run SJSINST ISPF dialog and update DCAEXIT library REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Make a note of the current value of the logger parameter LGDEL in program SRL\$TSD. The program is distributed in CRAISRC library. 2. Start SJSINST ISPF dialog, enter option 3.1.1, and press Enter six times to enter panel SRSTPDR. Make sure that the value of DELETE_LOG option on the panel is the same as within SRL\$TSD program, as noted above. For instance, if LGDEL=YES in SRL\$TSD, then the panel should have: Delete VSAM LOG . . Y (Y/N - at JOB Normal Completion) DELETE_LOG And if LGDEL=NO in SRL\$TSD, then the panel should have: Delete VSAM LOG . . N (Y/N - at JOB Normal Completion) DELETE_LOG 3a. If the LGDEL and DELETE_LOG values are equivalent. For instance YES and Y, or NO and N respectively, then the following step (3b) can be skipped. 3b. If the LGDEL and DELETE_LOG values are not equivalent. For instance YES and N, or NO and Y respectively, then proceed as follows. Press Enter three more times to allow the dialog to tailor JCL with which to rebuild the Smart/RESTART Table of profile defaults, the module named SRS\$TPD. Make sure to replace all currently referenced copies of SRS\$TPD with the newly generated copy of SRS\$TPD. If sites maintain different modificaions of SRS\$TPD, take special care of rebuilding each version of SRS\$TPD, while updating DELETE_LOG values in each modification of SRS\$TPD. 4. If Smart/RESTART Table of Shared Defaults is used, the module named SRS\$TSD. Make sure that any specification of DELETE_LOG within SRS\$TSD is equivalent to LGDEL spefification in SRL\$TSD.).</pre>

Service	Details												
LU08269	<p>LU08269 M.C.S. ENTRIES = ++PTF (LU08269) REWORK(2022324)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. IN SMART/RESTART SYNC VV.R.MM WITH SJSINST ISPF DIALOG 2. IN SMART/RESTART SYNC VV.R.MM WITH SRSUDEL UTILITY 3. HOST/EDIT ABENDS WITH U2002 WHEN DD=RFATRACE IS ALLOCATED <p>=====</p> <p>IN SMART/RESTART SYNC VV.R.MM WITH SJSINST ISPF DIALOG</p> <p>PROBLEM DESCRIPTION:</p> <p>In Smart/RESTART, synchronize the version (vv), release (r), and modification level (mm) with SJSINST, the Smart Administration Facility ISPF dialog. This action ensures that any future update to the version, release, and modification level of the distributed Smart products, will be reflected in the version, release, and modification level shown within the main ISPF panel of the SJSINST ISPF dialog.</p> <p>SYMPTOMS:</p> <p>None.</p> <p>IMPACT:</p> <p>At a future point, SJSINST may show vv.r.mm different from vv.r.mm as externalized by Smart/RESTART or Smart/RRSAF.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>Smart/RESTART</td><td>Version 20.0</td></tr> <tr> <td>Smart/RESTART</td><td>Version 20.1</td></tr> <tr> <td>Smart/RRSAF</td><td>Version 20.0</td></tr> <tr> <td>Smart/RRSAF</td><td>Version 20.1</td></tr> </table> <p>Related Problem:</p> <p>SJRSTR 19003</p> <p>=====</p> <p>IN SMART/RESTART SYNC VV.R.MM WITH SRSUDEL UTILITY</p> <p>PROBLEM DESCRIPTION:</p> <p>The SRSUDEL utility prints an invalid version (vv), release (r), and modification level (mm) within informational message SDU003I.</p> <p>SYMPTOMS:</p> <p>SDU003I - Smart/RESTART DELETE Utility Version 20.0.01</p> <p>IMPACT:</p> <p>The product will continue to function.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table> <tr> <td>Smart/RESTART</td><td>Version 20.0</td></tr> <tr> <td>Smart/RESTART</td><td>Version 20.1</td></tr> </table> <p>Related Problem:</p> <p>SJRSTR 19015</p> <p>=====</p> <p>HOST/EDIT ABENDS WITH U2002 WHEN DD=RFATRACE IS ALLOCATED</p> <p>PROBLEM DESCRIPTION:</p> <p>Host/EDIT terminates abnormally with user completion code 2002 when RFATRACE file is allocated.</p> <p>SYMPTOMS:</p> <p>IRX0251E User abend code 2002, reason code 00000000.</p> <p>IRX0253E Abend in external function RFPDB2S.</p> <p>IEA995I SYMPTOM DUMP OUTPUT</p>	Smart/RESTART	Version 20.0	Smart/RESTART	Version 20.1	Smart/RRSAF	Version 20.0	Smart/RRSAF	Version 20.1	Smart/RESTART	Version 20.0	Smart/RESTART	Version 20.1
Smart/RESTART	Version 20.0												
Smart/RESTART	Version 20.1												
Smart/RRSAF	Version 20.0												
Smart/RRSAF	Version 20.1												
Smart/RESTART	Version 20.0												
Smart/RESTART	Version 20.1												

Service	Details
	<p>USER COMPLETION CODE=2002</p> <p>TIME=15.09.38 SEQ=12880 CPU=0000 ASID=0429</p> <p>PSW AT TIME OF ERROR 478D1000 BB5A6398 ILC 2 INTC 0D</p> <p>ACTIVE MODULE ADDRESS=00000000_3B594000 OFFSET=00012398</p> <p>NAME=RFA\$TSR</p> <p>DATA AT PSW 3B5A6392 - 00181610 0A0D4130 01001953</p> <p>AR/GR 0: 00000000/00000000_80000000 1: 00000000/00000000_800007D2</p> <p>2: FFFFFFFF/FFFFFFF_BB5B4768 3: FFFFFFFF/FFFFFFF_0007AA90</p> <p>4: FFFFFFFF/FFFFFFF_3B5A2F0C 5: FFFFFFFF/FFFFFFF_000000D0</p> <p>6: FFFFFFFF/00000000_00188C00 7: FFFFFFFF/FFFFFFF_0007AD14</p> <p>8: FFFFFFFF/00000000_00188B30 9: FFFFFFFF/FFFFFFF_00188B68</p> <p>A: FFFFFFFF/FFFFFFF_0007AA90 B: FFFFFFFF/FFFFFFF_3B5AE6EC</p> <p>C: FFFFFFFF/FFFFFFF_3B5A6350 D: FFFFFFFF/00000000_00188A78</p> <p>E: 00000000/00000000_BB5AE6E8 F: 00000000/00000000_3B5A6350</p> <p>END OF SYMPTOM DUMP</p> <p>RFP000I - LVL=2 MEMBER=RTEDB2S (0) END</p> <p>35 +++ rc = RFPDB2S()</p> <p>IRX0040I Error running RTEDB2S, line 35: Incorrect call to routine</p> <p>**</p> <p>* HOST/Edit Internal Error Diagnosis:</p> <p>*</p> <p>* Exec in error -- RTEMAIN</p> <p>* Type of exec -- COMMAND</p> <p>* Environment -- RLX910A1</p> <p>* Error condition -- SYNTAX</p> <p>* REXX error -- 40</p> <p>* Error message -- Incorrect call to routine</p> <p>* Error description --</p> <p>* Error in source line# -- 7624</p> <p>* > Error source line:</p> <p>* Parse Value RTEDB2S('SELECT') With rc ssid rtedVer rtedplan .</p> <p>* > SQL Statement</p> <p>SQLSTMT</p> <p>IMPACT:</p> <p>Host/EDIT will not continue to function.</p> <p>CIRCUMVENTION:</p> <p>Free file RFATRACE and restart Host/EDIT, for instance:</p> <p>====> free fi(rfatrace)</p> <p>PRODUCT(S) AFFECTED:</p> <p>Host/EDIT Version 20.0</p> <p>Host/EDIT Version 20.1</p> <p>Related Problem:</p> <p>HSEDIT 19014</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00025-SMA201</p> <p>DESC(IN SMART/RESTART SYNC VV.R.MM WITH SJSINST ISPF DIALOG).</p> <p>++VER (Z038)</p> <p>FMID (CRAIK10)</p> <p>SUP (LT08262 LT08267 LT08269)</p>

Service	Details		
LU08272	LU08272 M.C.S. ENTRIES = ++PTF (LU08272) REWORK(2022325)		
	REMOVE RESIDUAL REFERENCES TO R20 FROM THE R20.1 CODE BASE		
	PROBLEM DESCRIPTION:		
	When installing and using release 20.1 of the RLX for z/OS and the TASKLIB+ product suites, R20 may appear in dialogs and panels.		
	SYMPTOMS:		
	R20 may appear in dialogs and panels for release 20.1 of the RLX for z/OS and the TASKLIB+ product suites.		
	IMPACT:		
	There is no operational impact but the R20 references may cause confusion.		
	CIRCUMVENTION:		
	None		
	PRODUCT(S) AFFECTED:		
	RAI base, required for any and all RAI products		Release 20.1
	Related Problem:		
	RX4ZOS 19004		
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	R00026-SMA201		
	DESC(REMOVE RESIDUAL REFERENCES TO R20 FROM THE R20.1 CODE BASE).		
++VER (Z038)			
FMID (CRAIK10)			
SUP (LT08272)			
MCS	LU07904	STARTS ON PAGE 0002	
MCS	LU07934	STARTS ON PAGE 0003	
MCS	LU07983	STARTS ON PAGE 0004	
MCS	LU08127	STARTS ON PAGE 0005	
MCS	LU08269	STARTS ON PAGE 0007	
MCS	LU08272	STARTS ON PAGE 0011	

SMARTSERIES, RLX, TASKLIB+ 20.1
CA RS 2212 Product/Component Listing

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Product Family	Product	Release
Intelligent Operations	SJS DB2 FEATURE, REQ. FOR SMART/RESTART AND/OR SMART/RRSAF	20.01.00
UNKNOWN	RAI BASE, REQUIRED FOR ANY AND ALL RAI PRODUCTS	20.01.00
	REXX DB2 EXTENSIONS (RDX)	20.01.00
The CA RS 2212 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2212	LU08272	CRAIK10
	LU08269	CRAIK10
	LU08127	CRAIK10
	LU07983	CRAIK10
	LU07934	CRAIK10
	LU07904	CRAIK10
CAR2211	LU07746	CRAIK10
	LU07732	CRAIK10
	LU07664	CRAIK10
CAR2210	LU07382	CRAIK10
	LU07244	CRAIK10
	LU07242	CRAIK10
CAR2209	LU07175	CRAIK10
	LU07079	CRAIK10