

SMARTSERIES, RLX, TASKLIB+ 20.1
CA RS 2307 Service List

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Service	Description	Type
LU10557	RECEIVING RETURN CODE 21 FROM STEPLIB COMMAND	PTF
The CA RS 2307 service count for this release is 1		

SMARTSERIES, RLX, TASKLIB+
CA RS 2307 Service List for CRAIK10

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FMID	Service	Description	Type
CRAIK10	LU10557	RECEIVING RETURN CODE 21 FROM STEPLIB COMMAND	PTF
The CA RS 2307 service count for this FMID is 1			

Service	Details
LU10557	<p>LU10557 M.C.S. ENTRIES = ++PTF (LU10557) REWORK(2023178)</p> <p>RECEIVING RETURN CODE 21 FROM STEPLIB COMMAND</p> <p>PROBLEM DESCRIPTION:</p> <p>When executing the RAI TASKLIB+ for z/OS REXX exec CRAIEXEC(STEPLIB) an internal error Return Code 21 is displayed and the REXX exec terminates prematurely.</p> <p>SYMPTOMS:</p> <p>When executing CRAIEXEC(STEPLIB), or other user clists and REXX execs that invoke TASKLIB in an online TSO/ISPF session or TSO Batch environment, an unexpected and undocumented RC(21) is displayed when the required Common Services RAI PC Routine is not installed.</p> <p>IMPACT:</p> <p>STEPLIB and TASKLIB command processors fail to establish a new TASK level loadmodule search order.</p> <p>CIRCUMVENTION:</p> <p>A new STEPLIB concatenation can be established or changed in the TSO user's logon proc or job JCL.</p> <p>PRODUCT(S) AFFECTED:</p> <p>RAI base, required for any and all RAI products Release 20.1</p> <p>Related Problem:</p> <p>TSKLIB 20731</p> <p>(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00037-SMA201</p> <p>DESC(RECEIVING RETURN CODE 21 FROM STEPLIB COMMAND).</p> <p>++VER (Z038)</p> <p>FMID (CRAIK10)</p> <p>PRE (LU08481)</p> <p>SUP (LT10557)</p> <p>++HOLD (LU10557) SYSTEM FMID(CRAIK10)</p> <p>REASON (DOC) DATE (23178)</p> <p>COMMENT (</p> <p>+-----+</p> <p> RAI base, required for any and all RAI products Release 20.1 </p> <p>+-----+</p> <p>*****</p> <p>* PUBLICATION *</p> <p>*****</p> <p>The following new message was added to the TASKLIB+ Messages document:</p> <p>TLB068E: PC routine not defined or internal error. RC=xx</p> <p>Reason:</p> <p>The TASKLIB command was invoked directly as a TSO command, indirectly from a CLIST or REXX exec, or via the front-end REXX exec CRAIEXEC(STEPLIB).</p> <p>The execution of the TASKLIB command processor produced a non-zero return code and further command processing prematurely terminates.</p> <p>Action:</p> <p>Review the TASKLIB return code.</p> <p>If the RC=21 is displayed, the the required RAI PC routine is not installed.</p>

Service	Details
	<p>See section: "Customizing" in the Smart/RESTART, RLX, And TASKLIB+ Installation 20.1 manual.</p> <p>If RC=22 or RC=23 is displayed, report the problem to Broadcom Customer Care for further assistance.</p> <p>New return codes were added to the TASKLIB+, TASKLIB COMMAND section in the following document: https://techdocs.broadcom.com/us/en/ca-mainframe-software/database-managementtasklib/20-1/tasklib-command/return-codes.html</p> <p>RC21 The required Common Services PC routine was not installed by CAIRIM.</p> <p>See section: "Customizing" in the Smart/RESTART, RLX, And TASKLIB+ Installation 20.1 manual. https://techdocs.broadcom.com/us/en/ca-mainframe-software/database-management/smart-restart-rlx-and-tasklib-installation/20-1/customizing.html</p> <p>RC 22 Internal logic error.</p> <p>Please report the problem to Broadcom Customer Care for further assistance.</p> <p>RC 23 Internal logic error.</p> <p>Please report the problem to Broadcom Customer Care for further assistance.</p> <p>).</p>

SMARTSERIES, RLX, TASKLIB+ 20.1
CA RS 2307 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 2307 Product/Component Count for this release is 3		

CA RS Level	Service	FMID
CAR2307	LU10557	CRAIK10
CAR2306	LU10246	CRAIK10
	LU10140	CRAIK10
CAR2304	LU09486	CRAIK10
	LU09448	CRAIK10
CAR2301	LU08604	CRAIK10
	LU08594	CRAIK10
	LU08481	CRAIK10
	LU08337	CRAIK10
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