

OPS/MVS 13.5
CA RS 2302 Service List

1

Service	Description	Type
LU08224	PROVIDE IMPROVED LOOP DETECTION FOR OPS/REXX INSTRUCTIONS.	PTF
The CA RS 2302 service count for this release is 1		

OPS/MVS
CA RS 2302 Service List for CCLXD50

2

FMID	Service	Description	Type
CCLXD50	LU08224	PROVIDE IMPROVED LOOP DETECTION FOR OPS/REXX INSTRUCTIONS.	PTF
The CA RS 2302 service count for this FMID is 1			

Service	Details		
LU08224	LU08224 M.C.S. ENTRIES = ++PTF (LU08224) REWORK(2023006) PROVIDE IMPROVED LOOP DETECTION FOR OPS/REXX INSTRUCTIONS. PROBLEM DESCRIPTION: It is possible for OPS/REXX loop detection to not override code execution until OPS/REXX threshold detection interrupts the processing. SYMPTOMS: AOF rules and OPS/REXX execs executing for long periods of time before a threshold detection ends the rule or exec. IMPACT: Longer execution time for an errant OPS/REXX exec or rule, before execution is terminated. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: OPS/MVS Version 14.0 OPS/MVS Release 13.5 Related Problem: OPSMVS 18920 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00443-CLX135 DESC (PROVIDE IMPROVED LOOP DETECTION FOR OPS/REXX INSTRUCTIONS.) . ++VER (Z038) FMID (CCLXD50) PRE (LU03793 S000476 S010262) SUP (LT08224) ++HOLD (LU08224) SYSTEM FMID(CCLXD50) REASON (DYNACT) DATE (23006) COMMENT (<table border="1"> <tr> <td>OPS/MVS</td><td>Release 13.5</td></tr> </table> SEQUENCE After APPLY PURPOSE To activate load modules updated by this PTF USERS All OPS/MVS users AFFECTED KNOWLEDGE Basic z/OS systems programming skills REQUIRED ACCESS - Access to OPS/MVS SMP/E Target loadlib CCLXLOAD and any REQUIRED deployed copies - Authority to issue MVS system commands - Authority to stop and start OPS/MVS ***** * STEPS TO PERFORM * ***** 1. APPLY of this PTF updates SMP/E Target loadlib CCLXLOAD. Refer to GIM23903I messages in the SMPDOUT to identify the specific load modules that are updated.	OPS/MVS	Release 13.5
OPS/MVS	Release 13.5		

OPS/MVS 13.5
CA RS 2302 - PTF LU08224 Details

Service	Details
	2. Copy the updated load modules from SMP/E Target loadlib CCLXLOAD to any other deployed copies, such as a loadlib in the OPSMAIN STEPLIB or the system link list (LNKLIST). 3. If the system library lookaside (LLA) program is managing any updated loadlib, you must refresh LLA by using MVS system command "F LLA,REFRESH" or some equivalent method. 4. If the system link pack area (LPA) contains any updated load module, you must refresh LPA by using MVS system command "SETPROG LPA" or some equivalent method. * Note that load module OPSAEX is commonly placed in LPA. 5. Stop and re-start OPS/MVS by using MVS system commands "P OPSS" and "S OPSS" or some equivalent method. * For possible alternatives to restarting OPS/MVS, see the topic "RELOAD Modules and RESTART Components" in the user documentation at https://techdocs.broadcom.com/opsmvs 6. TSO users must exit and re-enter OPSVIEW to activate any changes. Depending on how OPSVIEW is accessed, this may require a TSO logoff and logon.). MCS LU08224 STARTS ON PAGE 0002

OPS/MVS 13.5
CA RS 2302 Product/Component Listing

5

Product Family	Product	Release
Automation	CA OPS/MVS BASE	13.05.00
The CA RS 2302 Product/Component Count for this release is 1		

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2302	LU08224	CCLXD50
CAR2301	LU08437	CCLXD50
	LU08402	CCLXD50
	LU08376	CCLXD50
CAR2212	LU08130	CCLXD50
	LU08091	CCLXD51
	LU07854	CCLXD51
CAR2211	LU07648	CCLXD50
	LU07603	CCLXD50
CAR2210	LU07535	CCLXD50
	LU07453	CCLXD51
	LU07395	CCLXD50
	LU07384	CCLXD50
	LU07190	CCLXD50
	LU07108	CCLXD50
CAR2209	LU06888	CCLXD50
	LU06870	CCLXD50
	LU06801	CCLXD51
	LU06655	CCLXD50
CAR2208	LU06637	CCLXD51
	LU06627	CCLXD50
	LU06599	CCLXD50
	LU06512	CCLXD50
	LU04625	CCLXD50
	LU02466	CCLXD50
CAR2207	LU06178	CCLXD51
	LU05766	CCLXD50
CAR2206	LU06070	CCLXD50
	LU06009	CCLXD51
	LU05944	CCLXD51
	LU05890	CCLXD50
	LU05738	CCLXD50
CAR2205	LU05690	CCLXD51
	LU05625	CCLXD51
	LU05516	CCLXD50
	LU05431	CCLXD51
	LU05376	CCLXD51
CAR2204	LU05258	CCLXD50
	LU05235	CCLXD50
	LU05213	CCLXD51
	LU05195	CCLXD50
	LU05147	CCLXD51
	LU05047	CCLXD50
	LU04794	CCLXD50
CAR2203	LU04914	CCLXD50
	LU04893	CCLXD50
	LU04769	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU04739	CCLXD50
	LU04679	CCLXD50
	LU04450	CCLXD50
CAR2202	LU04447	CCLXD50
	LU04300	CCLXD50
	LU04189	CCLXD50
	LU04186	CCLXD50
	LU04172	CCLXD50
	LU04153	CCLXD50
	LU03743	CCLXD50
CAR2201	LU04003	CCLXD51
	LU03970	CCLXD51
	LU03941	CCLXD51
	LU03883	CCLXD51
	LU03795	CCLXD53
	LU03794	CCLXD51
	LU03793	CCLXD50
	LU03738	CCLXD50
	LU03396	CCLXD51
	LU03241	CCLXD50
CAR2112	LU03388	CCLXD50
	LU03374	CCLXD51
	LU03319	CCLXD50
	LU03048	CCLXD53
CAR2111	LU03304	CCLXD50
	LU03176	CCLXD50
	LU03166	CCLXD51
	LU03100	CCLXD50
	LU03098	CCLXD50
	LU03071	CCLXD50
	LU02946	CCLXD50
	LU02826	CCLXD50
CAR2110	LU02686	CCLXD50
CAR2109	LU02563	CCLXD50
	LU02546	CCLXD50
	LU02483	CCLXD50
	LU02288	CCLXD50
	LU02156	CCLXD50
	LU02088	CCLXD50
CAR2108	LU02210	CCLXD50
	LU02081	CCLXD50
	LU02043	CCLXD50
	LU02019	CCLXD50
CAR2106	LU01397	CCLXD50
	LU01174	CCLXD50
	LU01075	CCLXD50
CAR2105	LU01114	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU00996	CCLXD50
	LU00878	CCLXD50
	LU00830	CCLXD50
	LU00629	CCLXD50
CAR2104	LU00675	CCLXD50
	LU00608	CCLXD50
	LU00495	CCLXD50
	LU00461	CCLXD50
	LU00408	CCLXD50
	LU00347	CCLXD50
CAR2102	LU00079	CCLXD50
	LU00073	CCLXD50
	LU00068	CCLXD50
	LU00064	CCLXD50
	LU00062	CCLXD50
	LU00043	CCLXD50
	LU00038	CCLXD50
CAR2101	S015923	CCLXD50
	S015904	CCLXD50
	LU00026	CCLXD50
CAR2012	S015707	CCLXD50
	S015685	CCLXD50
	S015657	CCLXD50
	S015612	CCLXD50
	S015580	CCLXD50
	S015562	CCLXD50
	S015547	CCLXD50
	S015523	CCLXD50
	S015471	CCLXD50
	S015181	CCLXD50
	S015141	CCLXD50
CAR2011	S015423	CCLXD50
	S015253	CCLXD50
	S015164	CCLXD50
	S015149	CCLXD51
	S015066	CCLXD50
	S015023	CCLXD51
	S014910	CCLXD50
CAR2010	S015017	CCLXD50
	S014997	CCLXD50
	S014972	CCLXD50
	S014933	CCLXD50
	S014645	CCLXD50
	S014390	CCLXD50
CAR2009	S014532	CCLXD50
	S014418	CCLXD51
	S014302	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	S014192	CCLXD50
	S012679	CCLXD50
CAR2008	S014096	CCLXD50
	S013923	CCLXD50
	S013046	CCLXD50
CAR2007	S013791	CCLXD50
	S013681	CCLXD50
	S013680	CCLXD50
	S013643	CCLXD50
	S013638	CCLXD50
	S013481	CCLXD50
	S013470	CCLXD50
	S013447	CCLXD50
	S013422	CCLXD50
CAR2006	S013347	CCLXD50
	S013070	CCLXD50
	S012245	CCLXD50
CAR2005	S012733	CCLXD50
	S012722	CCLXD50
	S012676	CCLXD50
	S012673	CCLXD50
	S012658	CCLXD50
	S012630	CCLXD50
	S012622	CCLXD50
	S012418	CCLXD50
CAR2004	S012591	CCLXD50
	S012414	CCLXD50
	S012403	CCLXD50
	S012373	CCLXD51
CAR2003	S012139	CCLXD50
	S012138	CCLXD50
	S012101	CCLXD50
	S012096	CCLXD50
	S012060	CCLXD50
	S012013	CCLXD50
	S011954	CCLXD50
	S011953	CCLXD50
	S011878	CCLXD50
	S011877	CCLXD51
	S011812	CCLXD50
CAR2002	S011652	CCLXD50
	S011596	CCLXD51
	S011591	CCLXD50
	S011514	CCLXD50
	S011508	CCLXD50
	S011488	CCLXD51
	S011487	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	S011445	CCLXD50
	S011438	CCLXD51
	S011437	CCLXD50
	S011434	CCLXD50
	S011428	CCLXD50
	S011347	CCLXD50
	S011214	CCLXD50
	S006491	CCLXD50
CAR2001	S011260	CCLXD50
	S011241	CCLXD50
	S011213	CCLXD50
	S011203	CCLXD50
	S011188	CCLXD51
	S011144	CCLXD50
	S011125	CCLXD50
	S011100	CCLXD50
	S011092	CCLXD50
	S010733	CCLXD51
CAR1912	S010914	CCLXD50
	S010765	CCLXD50
	S010764	CCLXD50
	S010726	CCLXD50
	S010719	CCLXD50
	S010672	CCLXD50
	S010613	CCLXD50
	S010552	CCLXD50
CAR1911	S010490	CCLXD50
	S010476	CCLXD50
	S010453	CCLXD50
	S010450	CCLXD50
	S010413	CCLXD50
	S010402	CCLXD50
	S010384	CCLXD50
	S010262	CCLXD50
CAR1910	S010241	CCLXD50
	S010050	CCLXD50
	S010024	CCLXD50
	S009878	CCLXD50
	S009794	CCLXD50
	S009449	CCLXD50
	S008614	CCLXD51
	S008478	CCLXD50
CAR1909	S009846	CCLXD50
	S009840	CCLXD50
	S009667	CCLXD50
	S009544	CCLXD50
	S009387	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	S009094	CCLXD50
CAR1908	S009364	CCLXD50
	S009193	CCLXD50
	S009160	CCLXD50
	S009115	CCLXD50
CAR1907	S009020	CCLXD50
	S009000	CCLXD50
	S008999	CCLXD50
	S008872	CCLXD50
	S008831	CCLXD50
	S008829	CCLXD50
	S008714	CCLXD50
	S008712	CCLXD50
	S008651	CCLXD50
	S008640	CCLXD50
	S008475	CCLXD51
	S008474	CCLXD50
CAR1906	S008647	CCLXD50
	S008645	CCLXD50
	S008583	CCLXD50
	S008572	CCLXD50
	S008535	CCLXD50
	S008471	CCLXD50
	S008386	CCLXD50
	S008367	CCLXD51
	S008357	CCLXD50
	S008339	CCLXD50
	S008299	CCLXD50
	S008241	CCLXD50
	S008166	CCLXD53
	S006836	CCLXD50
CAR1905	S008113	CCLXD50
CAR1904	S007801	CCLXD50
	S007732	CCLXD50
	S007650	CCLXD50
	S007596	CCLXD51
	S007510	CCLXD50
CAR1903	S007406	CCLXD50
	S007289	CCLXD50
	S007231	CCLXD51
	S007197	CCLXD50
CAR1902	S007182	CCLXD51
	S007131	CCLXD50
	S006990	CCLXD50
	S006965	CCLXD50
	S006962	CCLXD50
	S006939	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	S006933	CCLXD50
	S006920	CCLXD51
	S006788	CCLXD50
CAR1901	S006555	CCLXD50
	S006527	CCLXD50
	S006526	CCLXD50
	S006167	CCLXD51
	S006166	CCLXD50
CAR1812	S006502	CCLXD50
	S006380	CCLXD51
	S006379	CCLXD50
	S006345	CCLXD50
	S006257	CCLXD50
	S006212	CCLXD50
	S006109	CCLXD50
	S005996	CCLXD51
CAR1811	S006105	CCLXD50
	S006042	CCLXD50
	S005965	CCLXD50
	S005934	CCLXD50
	S005908	CCLXD51
	S005737	CCLXD51
	S005727	CCLXD50
	S005704	CCLXD50
	S005690	CCLXD50
CAR1810	S005680	CCLXD50
	S005674	CCLXD50
	S005661	CCLXD50
	S005638	CCLXD51
	S005619	CCLXD50
	S005593	CCLXD51
	S005592	CCLXD50
	S005541	CCLXD50
	S005320	CCLXD50
	S005285	CCLXD50
	S005275	CCLXD50
CAR1809	S005192	CCLXD51
	S005191	CCLXD50
	S005047	CCLXD50
	S005042	CCLXD50
	S004989	CCLXD50
	S004944	CCLXD50
	S004928	CCLXD50
	S004900	CCLXD50
	S004898	CCLXD50
	S004808	CCLXD50
	S004772	CCLXD50

OPS/MVS 13.5
All CA RS Levels Service List

CA RS Level	Service	FMID
	S004680	CCLXD50
	S004634	CCLXD50
CAR1808	S004649	CCLXD50
	S004626	CCLXD50
	S004490	CCLXD50
	S004412	CCLXD51
	S004411	CCLXD50
	S004296	CCLXD51
CAR1807	S003933	CCLXD50
	S003910	CCLXD50
	S003905	CCLXD50
	S003594	CCLXD50
	S001859	CCLXD50
CAR1806	S003775	CCLXD51
	S003731	CCLXD50
	S003595	CCLXD51
	S001956	CCLXD50
	S001943	CCLXD51
	S001874	CCLXD50
	S001813	CCLXD50
	S001752	CCLXD50
CAR1805	S001580	CCLXD50
	S001320	CCLXD50
	S001297	CCLXD50
	S001270	CCLXD50
	S001221	CCLXD50
CAR1804	S001097	CCLXD50
	S001092	CCLXD50
	S001061	CCLXD50
	S000908	CCLXD50
	S000873	CCLXD51
	S000597	CCLXD50
CAR1803	S000632	CCLXD50
	S000630	CCLXD50
	S000572	CCLXD50
	S000562	CCLXD50
	S000476	CCLXD50
	S000444	CCLXD50
	S000393	CCLXD50
	S000371	CCLXD50
	S000247	CCLXD50
	S000245	CCLXD50
	S000239	CCLXD50
	S000236	CCLXD51
	S000235	CCLXD50