

CA Mainframe Application Tuner 12.0
CA RS 2103 Service List

1

Service	Description	Type
S015880	OC4 IN TUNBATCH, SORT FAILS	PTF
S015975	ABEND IN CA MAT WHEN TRYING TO REGISTER COBOL LISTING	PTF
S016263	S015F-30 ABEND IN Z/OS NUCLEUS ROUTINE IRARMERR	PTF
S016277	CA MAT DATASET SUGGESTIONS AND HINTS	PTF
The CA RS 2103 service count for this release is 4		

CA Mainframe Application Tuner
CA RS 2103 Service List for CEESC00

2

FMID	Service	Description	Type
CEESC00	S015975	ABEND IN CA MAT WHEN TRYING TO REGISTER COBOL LISTING	PTF
	S016263	S015F-30 ABEND IN Z/OS NUCLEUS ROUTINE IRARMERR	PTF
	S016277	CA MAT DATASET SUGGESTIONS AND HINTS	PTF
The CA RS 2103 service count for this FMID is 3			

CA Mainframe Application Tuner
CA RS 2103 Service List for CEY3C00

3

FMID	Service	Description	Type
CEY3C00	S015880	OC4 IN TUNBATCH, SORT FAILS	PTF
The CA RS 2103 service count for this FMID is 1			

CA Mainframe Application Tuner 12.0
CA RS 2103 - PTF SO15880 Details

4

Service	Details
SO15880	SO15880 M.C.S. ENTRIES = ++PTF (SO15880) OC4 IN TUNBATCH, SORT FAILS PROBLEM DESCRIPTION: SOC4 ABEND APPEARS IN TUNBATCH AFTER RUNNING AGAINST MULTIPLE LARGE MDSNs. SORT FOR 'OFFMAP' TABLE FAILS. SYMPTOMS: SOC4 ABEND IN TUNBATCH LOG. IMPACT: TUNBATCH STAYS FUNCTIONAL AND FINISHES EXECUTION. CIRCUMVENTION: PRODUCT(S) AFFECTED: CA MAT base component Version 12.0 Related Problem: MATUNE 883 Copyright (C) 2021 CA. All rights reserved. R00275-EES120-SP1 DESC(OC4 IN TUNBATCH, SORT FAILS). ++VER (Z038) FMID (CEY3C00) PRE (R098929 S013246) SUP (S012055 ST12055 ST13669 ST15880)

Service	Details
SO15975	SO15975 M.C.S. ENTRIES = ++PTF (SO15975) ABEND IN CA MAT WHEN TRYING TO REGISTER COBOL LISTING PROBLEM DESCRIPTION: Abend in CA MAT when trying to re-register COBOL listing. SYMPTOMS: System abend : IRX0250E System abend code 013, reason code 00000024. IRX0255E Abend in host command EXECIO or address environment routine TSO. IMPACT: cause re-registration of listing to fail. CIRCUMVENTION: PRODUCT(S) AFFECTED: CA MAT base component Version 12.0 Related Problem: MATUNE 905 Copyright (C) 2021 CA. All rights reserved. R00278-EES120-SP1 DESC (ABEND IN CA MAT WHEN TRYING TO REGISTER COBOL LISTING) . ++VER (Z038) FMID (CEESC00) PRE (SO13025 SO15133 SO15801) SUP (ST15974 ST15975)

Service	Details																																		
SO16263	SO16263 M.C.S. ENTRIES = ++PTF (SO16263) SO15F-30 ABEND IN Z/OS NUCLEUS ROUTINE IRARMERR PROBLEM DESCRIPTION: The CA MAT sampling routine may occasionally alter settings in a z/OS control block called the Resources Manager User Control Block (OUCB). Specifically, the bits in the OUCBSFL flag byte (OUCB+x'11') may be unintentionally altered, including bit 3, the Invalid bit (OUCBINV). SYMPTOMS: SVC dumps will be produced with the following Title and Symptom String: Dump Title: SRM RECOVERY ENTERED, COMPON=SRM, COMPID=SC1CX, ISSUER=IRARMER2 Primary Symptom String: RIDS/NUCLEUS#L PIDS/5752SC1CX AB/S015F RIDS/IRARMERR#R VALU/HD0D8906C REGS/C01EA PRCS/00000030 VALU/CSRM <table><tr><th>Symptom</th><th>Symptom data</th><th>Explanation</th></tr><tr><td>-----</td><td>-----</td><td>-----</td></tr><tr><td>RIDS/NUCLEUS#L</td><td>NUCLEUS#L</td><td>Routine identifier</td></tr><tr><td>PIDS/5752SC1CX</td><td>5752SC1CX</td><td>Component identifier</td></tr><tr><td>AB/S015F</td><td>015F</td><td>ABEND code - system</td></tr><tr><td>RIDS/IRARMERR#R</td><td>IRARMERR#R</td><td>Routine identifier</td></tr><tr><td>VALU/HD0D8906C</td><td>D0D8906C</td><td>Error related hexadecimal value</td></tr><tr><td>REGS/C01EA</td><td>C01EA</td><td>Program register</td></tr><tr><td>PRCS/00000030</td><td>00000030</td><td>Return code</td></tr><tr><td>VALU/CSRM</td><td>SRM</td><td>Error related character value</td></tr></table> IMPACT: After the OUCB is altered, when a SYSEVENT REQASD is issued to obtain address space related data for the address space identified by the altered OUCB, abend S015F-30 will occur in z/OS Nucleus Routine IRARMERR. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: <table><tr><td>CA MAT base component</td><td>Version 11.0</td></tr><tr><td>CA MAT base component</td><td>Version 12.0</td></tr></table> Related Problem: MATUNE 914 Copyright (C) 2021 CA. All rights reserved. R00287-EES120-SP1 DESC(S015F-30 ABEND IN Z/OS NUCLEUS ROUTINE IRARMERR). ++VER (Z038) FMID (CEESCO0) PRE (R099194 S001740 S004661 S008237 S011902 S012213 S013439 S014455) SUP (CC14440 ST16263)	Symptom	Symptom data	Explanation	-----	-----	-----	RIDS/NUCLEUS#L	NUCLEUS#L	Routine identifier	PIDS/5752SC1CX	5752SC1CX	Component identifier	AB/S015F	015F	ABEND code - system	RIDS/IRARMERR#R	IRARMERR#R	Routine identifier	VALU/HD0D8906C	D0D8906C	Error related hexadecimal value	REGS/C01EA	C01EA	Program register	PRCS/00000030	00000030	Return code	VALU/CSRM	SRM	Error related character value	CA MAT base component	Version 11.0	CA MAT base component	Version 12.0
Symptom	Symptom data	Explanation																																	
-----	-----	-----																																	
RIDS/NUCLEUS#L	NUCLEUS#L	Routine identifier																																	
PIDS/5752SC1CX	5752SC1CX	Component identifier																																	
AB/S015F	015F	ABEND code - system																																	
RIDS/IRARMERR#R	IRARMERR#R	Routine identifier																																	
VALU/HD0D8906C	D0D8906C	Error related hexadecimal value																																	
REGS/C01EA	C01EA	Program register																																	
PRCS/00000030	00000030	Return code																																	
VALU/CSRM	SRM	Error related character value																																	
CA MAT base component	Version 11.0																																		
CA MAT base component	Version 12.0																																		

CA Mainframe Application Tuner 12.0
CA RS 2103 - PTF SO16277 Details

7

Service	Details	
SO16277	SO16277 M.C.S. ENTRIES = ++PTF (SO16277)	
	CA MAT DATASET SUGGESTIONS AND HINTS	
	ENHANCEMENT DESCRIPTION:	
	This enhancement PTF enables hints and suggestions functionality on top of measurement data in CA MAT hat can help the users to TUNE their application and shift to improve the performance, cost, and resource usage effectivity of involved datasets.	
	PRODUCT(S) AFFECTED:	
	CA MAT base component	Version 12.0
	Related Problem:	
	MATUNE 912	
	Copyright (C) 2021 CA. All rights reserved. R00288-EES120-SP1	
	DESC(CA MAT DATASET SUGGESTIONS AND HINTS).	
	++VER (Z038)	
	FMID (CEESC00)	
	PRE (R096173 R099194 S001740 S004126 S004661 S004801	
	S006253 S007227 S008560 S008951 S009173 S010640	
	S011303 S011902 S013025 S013439 S013981 S015133)	
	SUP (ST16277)	
	MCS	S015880 STARTS ON PAGE 0002
	MCS	S015975 STARTS ON PAGE 0002
	MCS	S016263 STARTS ON PAGE 0003
	MCS	S016277 STARTS ON PAGE 0004

CA Mainframe Application Tuner 12.0
CA RS 2103 Product/Component Listing

Product Family	Product	Release
Application Development	CA MAT @DAM COMPONENT	12.00.00
	CA MAT BASE COMPONENT	12.00.00
	PERFORMANCE MANAGEMENT ASSISTANT	12.00.00
	TESTING TOOLS COMMON SYMBOLIC COMPONENT	09.00.00
The CA RS 2103 Product/Component Count for this release is 4		

CA RS Level	Service	FMID
CAR2103	S016277	CEESC00
	S016263	CEESC00
	S015975	CEESC00
	S015880	CEY3C00
CAR2102	S016203	CEESC00
	S016062	CEESC00
	S015933	CEESC00
	S015822	CEESC00
CAR2101	S015801	CEESC00
CAR2012	S015354	CEESC00
	S015155	CEETC00
CAR2011	S015362	CEESC00
	S015133	CEESC00
	S015065	CEESC00
	S014990	CEESC00
	S014974	CEESC00
	S014931	CEESC00
	S014831	CEETC00
	S014001	CEESC00
	S013698	CEESC00
CAR2010	S014809	CEESC01
	S014662	CEESC00
	S014479	CEESC00
	S013981	CEESC00
CAR2009	S014455	CEESC00
CAR2008	S013756	CEETC00
	S013755	CEESC00
CAR2007	S013561	CEESC00
	S013440	CEESC01
	S013439	CEESC00
	S013397	CEETC00
	S012818	CEESC00
CAR2006	S013367	CEESC00
	S013246	CEY3C00
	S013236	CEETC00
	S013025	CEESC00
	S012789	CEESC00
	S010222	CEESC00
CAR2005	S012697	CEESC00
	S012055	CEY3C00
CAR2004	S012337	CEESC00
	S012213	CEESC00
	S012185	CEESC00
	S012123	CEETC00
	S010901	CEESC00
CAR2003	S012019	CEESC00
	S011963	CEESC00

CA RS Level	Service	FMID
	S011902	CEESC00
CAR2002	S011672	CEESC01
	S011590	CEESC01
	S011589	CEESC00
	S011308	CEESC00
CAR2001	S011303	CEESC00
	S011142	CEESC00
	S011045	CEESC00
CAR1912	S010640	CEESC00
	S010403	CEESC00
CAR1911	S010529	CEESC00
	S010479	CEESC00
	S010161	CEESC01
	S009473	CEESC00
CAR1910	S010215	CEESC00
	S010122	CEESC00
	S009819	CEESC00
CAR1909	S009410	CEESC00
CAR1908	S009221	CEESC00
	S009173	CEESC00
	S009140	CEESC00
	S009087	CEESC00
	S008897	CEESC00
	S008842	CEESC00
CAR1907	S009066	CEESC00
	S008989	CEESC00
	S008951	CEESC00
	S008745	CEESC00
	S008720	CEESC00
	S008636	CEESC00
CAR1906	S008560	CEESC00
	S008523	CEESC00
	S008514	CEESC01
	S008237	CEESC00
	S008107	CEESC00
	S007889	CEESC00
CAR1905	S008134	CEESC00
	S007984	CEESC00
	S007956	CEESC00
	S007925	CEESC01
	S007728	CEESC00
CAR1904	S007840	CEESC00
	S007761	CEESC01
	S007689	CEESC01
	S007641	CEESC00
	S007631	CEESC00
	S007566	CEESC00

CA RS Level	Service	FMID
	S007230	CEESC00
	S007227	CEESC00
CAR1902	S006959	CEESC00
	S006770	CEESC00
CAR1901	S006642	CEESC00
	S006631	CEESC01
	S006630	CEESC00
	S006615	CEESC00
	S006575	CEESC00
CAR1812	S006498	CEESC00
	S006378	CEESC01
	S006377	CEESC00
	S006316	CEESC00
	S006253	CEESC00
	S006193	CEESC00
	S006101	CEY3C00
	S006100	CEESC00
CAR1811	S005786	CEESC01
	S005785	CEESC00
	S005773	CEESC00
	S005588	CEESC00
	S005295	CEESC00
	S004766	CEESC00
CAR1810	S005304	CEESC00
CAR1809	S005204	CEESC01
	S005203	CEESC00
	S004801	CEESC00
	S004126	CEESC00
CAR1808	S004661	CEESC00
	S003999	CEESC01
CAR1807	S003810	CEESC00
	S003789	CEETC00
	S003592	CEESC00
	S001561	CEESC00
CAR1806	S003716	CEESC01
	S001898	CEESC00
	S001740	CEESC00
CAR1805	S001628	CEESC00
	S001094	CEESC01
	S000905	CEESC01
	S000904	CEESC00
	S000526	CEESC00
	S000337	CEESC00
CAR1804	S000940	CEESC00
	S000918	CEESC00
	S000826	CEESC00
CAR1803	S000672	CEESC00

CA RS Level	Service	FMID
	S000592	CEESC00
	S000528	CEESC01
	S000527	CEESC00
	S000390	CEESC00
	S000366	CEESC00
	S000196	CEESC00
CAR1802	S000073	CEETC00
	S000033	CEESC00
	R099940	CEESC00
	R099707	CEESC01
CAR1801	R099706	CEESC00
	R099698	CEESC00
	R099416	CEESC00
CAR1712	R099194	CEESC00
	R098930	CEETC00
	R098929	CEY3C00
	R098861	CEESC00
	R098484	CEESC00
CAR1710	R097752	CEESC00
	R097689	CEESC00
CAR1709	R097599	CEESC00
	R097281	CEESC00
CAR1708	R097178	CEESC00
	R096915	CEESC00
	R096895	CEESC00
	R096873	CEESC00
	R096868	CEESC00
	R096841	CEESC00
	R096768	CEESC00
CAR1707	R096885	CEESC00
	R096751	CEESC00
	R096674	CEESC00
	R096572	CEESC00
	R096511	CEESC00
	R096507	CEESC00
	R096358	CEESC00
	R095389	CEESC00
CAR1706	R096177	CEESC00
	R096173	CEESC00
	R096082	CEESC00
	R095904	CEESC00
	R095591	CEETC00
	R095146	CEESC00
CAR1705	R095427	CEESC00
	R095409	CEESC00
	R095398	CEESC00
	R095096	CEESC00

CA RS Level	Service	FMID
CAR1704	R095014	CEESC00
	R094986	CEESC00
	R094896	CEESC00
	R094695	CEESC00
CAR1703	R094523	CEESC00
	R094521	CEESC00
	R094511	CEESC00
	R094455	CEESC00
CAR1609	R077654	CAVH900
CAR1604	R086339	CAVH900
CAR1511	R085682	CAVH900
CAR1510	R083674	CAVH900
	R075531	CAVH900
CAR1509	R083178	CAVH900
	R076680	CAVH900
	R074918	CAVH900
CAR1508	R083076	CAVH900
	R079534	CAVH900
CAR1501	R073218	CAVH900
	R072020	CAVH900
CAR1411	R067798	CAVH900
CAR1403	R065745	CAVH900
	R065202	CAVH900
	R063322	CAVH900
CAR1312	R061892	CAVH900
	R061210	CAVH900
CAR1309	R060135	CAVH900
	R059970	CAVH900
	R056472	CAVH900
	R037810	CAVH900