

CA ACF2 16.0
CA RS 2011 Service List

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Service	Description	Type
S014258	CREATE VARIOUS ACFESAGE RECORDS	PTF
S014547	EMIT ENF71 SIGNAL WHEN LOGONID REACHES PASSLMT SUSPENSION	PTF
S014714	CICS: SERIALIZATION ERROR IN KSRT CHAINS MAY LEAD TO LOOP	*HIP/PRP*
S014762	GSO PSWD CLEARVIO NOT RESETTNG VIO COUNTERS FOR AAM/MFA	PTF
S014802	RACROUTE CALLS FAIL OR ABEND AFTER S014108	*HIP/PRP*
S014852	SUPPORT FOR IBM MFA AZFPASS1 FACTOR & RACROUTE VERIFY NOMFA	PTF
S014952	SHOW ACTIVE HAS INCORRECT *NONE* FOR EXIT	** PRP **
S014992	REVISED LMP CHECKING FOR TAMZ	PTF
The CA RS 2011 service count for this release is 8		

CA ACF2
CA RS 2011 Service List for CAX1G00

FMID	Service	Description	Type
CAX1G00	SO14258	CREATE VARIOUS ACFESAGE RECORDS	PTF
	SO14547	EMIT ENF71 SIGNAL WHEN LOGONID REACHES PASSLMT SUSPENSION	PTF
	SO14762	GSO PSWD CLEARVIO NOT RESETTNG VIO COUNTERS FOR AAM/MFA	PTF
	SO14802	RACROUTE CALLS FAIL OR ABEND AFTER SO14108	*HIP/PRP*
	SO14852	SUPPORT FOR IBM MFA AZFPASS1 FACTOR & RACROUTE VERIFY NOMFA	PTF
	SO14952	SHOW ACTIVE HAS INCORRECT *NONE* FOR EXIT	** PRP **
	SO14992	REVISED LMP CHECKING FOR TAMZ	PTF
The CA RS 2011 service count for this FMID is 7			

CA ACF2
CA RS 2011 Service List for CAX1G03

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FMID	Service	Description	Type
CAX1G03	S014714	CICS: SERIALIZATION ERROR IN KSRT CHAINS MAY LEAD TO LOOP	*HIP/PRP*
The CA RS 2011 service count for this FMID is 1			

CA ACF2 16.0
CA RS 2011 - PTF SO14258 Details

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Service	Details	
SO14258	SO14258 M.C.S. ENTRIES = ++PTF (SO14258)	
	CREATE VARIOUS ACFESAGE RECORDS	
	PROBLEM DESCRIPTION:	
	Need ACFESAGE Records for C(TAM) multi-value field, ALTUID, Attribute and Rolename.	
	Need ACFESAGE records for P(IDT) profile records.	
	Need ACFESAGE records for X(SGP) and X(RGP)	
	SYMPTOMS:	
	ACFESAGE Report did not produce records for C(TAM) multi-values, P(IDT), X(SGP) and X(RGP).	
	IMPACT:	
	ACFESAGE Records were not produced.	
	CIRCUMVENTION:	
	NONE	
	PRODUCT(S) AFFECTED:	
	CA-ACF2-MVS	Version 16.0
	Related Problem:	
	ACF2MS 10443	
	Copyright (C) 2020 CA. All rights reserved. R00793-ACF160-SP1	
	DESC (CREATE VARIOUS ACFESAGE RECORDS) .	
	++VER (Z038)	
	FMID (CAX1G00)	
	PRE (R080625 R084877 R092424 R093554 R096905 R096906	
	R096914 R099162 S000010 S001203 S003885 S003886	
	S004939 S005219 S009036 S011443)	
	SUP (AS04939 R088324 R093116 R096113 R096114 R097148	
	R097810 R099677 S004558 S005195 S005736 S009168	
	S010246 S013034 ST04021 ST04558 ST05195 ST05736	
	ST09168 ST10246 ST13034 ST13893 ST14241 ST14258	
	TR78875 TR78890 TR88324 TR93116 TR94296 TR96097	
	TR96113 TR96114 TR97148 TR97810 TR99677)	
	++HOLD (SO14258) SYSTEM FMID(CAX1G00)	
	REASON (DYNACT) DATE (20301)	
	COMMENT (	
	+-----+	
	CA-ACF2-MVS	Version 16.0
	+-----+	
	SEQUENCE	After Apply
	+-----+	
	PURPOSE	Activate change
	+-----+	
	USERS	All users
	AFFECTED	
	+-----+	
	KNOWLEDGE	Operator commands
	REQUIRED	
	+-----+	
	ACCESS	z/OS Operator console
	REQUIRED	
	+-----+	

	* STEPS TO PERFORM *	

Service	Details
	***** 1. LLA Refresh) .

CA ACF2 16.0
CA RS 2011 - PTF SO14547 Details

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Service	Details																		
SO14547	SO14547 M.C.S. ENTRIES = ++PTF (SO14547) EMIT ENF71 SIGNAL WHEN LOGONID REACHES PASSLMT SUSPENSION ENHANCEMENT DESCRIPTION: When a user becomes logically suspended due to password violations, ACF2 will now emit a z/OS ENF71 record indication. Listeners such as CICS may receive the ENF71 signal and take appropriate action. PRODUCT(S) AFFECTED: CA-ACF2-MVS Version 16.0 Related Problem: ACF2MS 10403 Copyright (C) 2020 CA. All rights reserved. R00804-ACF160-SP1 DESC(EMIT ENF71 SIGNAL WHEN LOGONID REACHES PASSLMT SUSPENSION). ++VER (Z038) FMID (CAX1G00) PRE (R080625 R084877 R084952 R089360 R091120 R092400 R092884 R095203 R095460 R095461 R097094 R097388 R097777 R097779 R099159 R099164 S001422 S001518 S001559 S001563 S001728 S003886 S003889 S005486 S006686 S007040 S007042 S009545 S010329 S011443 S013143) SUP (AR97779 AS01563 AS03889 AS07042 AS11443 BS07042 OC87799 RC87799 R091396 R095192 R097073 R097763 S000374 S000474 S001064 S005045 S005420 S005787 S007724 S009547 S010255 S012328 S013141 S013142 ST00374 ST00474 ST01064 ST05045 ST05420 ST05787 ST07724 ST09547 ST10255 ST12086 ST12328 ST12985 ST12992 ST13059 ST13141 ST13142 ST14547 TR91396 TR95192 TR97073 TR97763 XC87799) ++HOLD (SO14547) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (20283) COMMENT (<table border="1"> <tr> <td>CA-ACF2-MVS</td><td>Version 16.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Enable new code without an IPL</td></tr> <tr> <td>USERS</td><td>All users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>z/OS Console commands</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>z/OS Console</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** 1. LLA Refresh	CA-ACF2-MVS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Enable new code without an IPL	USERS	All users	AFFECTED		KNOWLEDGE	z/OS Console commands	REQUIRED		ACCESS	z/OS Console	REQUIRED	
CA-ACF2-MVS	Version 16.0																		
SEQUENCE	After Apply																		
PURPOSE	Enable new code without an IPL																		
USERS	All users																		
AFFECTED																			
KNOWLEDGE	z/OS Console commands																		
REQUIRED																			
ACCESS	z/OS Console																		
REQUIRED																			

CA ACF2 16.0
CA RS 2011 - PTF SO14547 Details

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Service	Details
	2. F ACF2,NEWMOD (ACF00SVA)).

Service	Details		
SO14714	SO14714 M.C.S. ENTRIES = ++PTF (SO14714) CICS: SERIALIZATION ERROR IN KSRT CHAINS MAY LEAD TO LOOP PROBLEM DESCRIPTION: Increased use of z/OS multi-tasking by CICS may cause ACF2 CICS KSRT secondary index corruption during allocation when under a heavy load, resulting in possible tight loop causing the CICS region to hang. SYMPTOMS: CICS region unresponsive IMPACT: CICS region must be cancelled CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 CA-ACF2-MVS Version 16.0 Related Problem: ACF2MS 10465 Copyright (C) 2020 CA. All rights reserved. R00810-ACF160-SP1 DESC(CICS: SERIALIZATION ERROR IN KSRT CHAINS MAY LEAD TO LOOP). ++VER (Z038) FMID (CAX1G03) PRE (R090415) SUP (GC88377 S006912 ST06912 ST14714) ++HOLD (SO14714) SYSTEM FMID(CAX1G03) REASON (DYNACT) DATE (20281) COMMENT (<table border="1"> <tr> <td>CA-ACF2-MVS CICS</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Enable new code USERS All users AFFECTED KNOWLEDGE z/OS Console commands REQUIRED CICS regions ACCESS z/OS Console REQUIRED ACFE transaction in CICS regions ***** * STEPS TO PERFORM * ***** 1. LLA Refresh (if applicable) 2. Issue CICS transaction: ACFE=NEWC=CAKSCMIN).	CA-ACF2-MVS CICS	Version 16.0
CA-ACF2-MVS CICS	Version 16.0		

Service	Details														
SO14762	SO14762 M.C.S. ENTRIES = ++PTF (SO14762) GSO PSWD CLEARVIO NOT RESETTING VIO COUNTERS FOR AAM/MFA PROBLEM DESCRIPTION: PSWD-VIO, PWP-VIO and KERB-VIO are not being cleared after a successful logon using CA Advanced Authentication Mainframe or IBM MFA even though the GSO PSWD record specifies CLEARVIO. SYMPTOMS: Password violation counters are not set back to 0 after a successful logon using CA Advanced Authentication Mainframe or IBM MFA even though the GSO PSWD record specifies CLEARVIO. IMPACT: Users may still be suspended for excess password violations even after entering good logon credentials. CIRCUMVENTION: In the ACF command, CHANGE userid PWP-VIO(0) PSWD-VIO(0) KERB-VIO(0) PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 16.0 Related Problem: ACF2MS 10457 Copyright (C) 2020 CA. All rights reserved. R00814-ACF160-SP1 DESC(GSO PSWD CLEARVIO NOT RESETTING VIO COUNTERS FOR AAM/MFA) . ++VER (Z038) FMID (CAX1G00) PRE (R080625 R084877 R084952 R089360 R091120 R092400 R092884 R095203 R095460 R095461 R097094 R097388 R097777 R097779 R099159 R099164 S001422 S001518 S001559 S001563 S001728 S003886 S003889 S005486 S006686 S007040 S007042 S009545 S010329 S011443 S013143) SUP (AR97779 AS01563 AS03889 AS07042 AS11443 BS07042 OC87799 RC87799 R091396 R095192 R097073 R097763 S000374 S000474 S001064 S005045 S005420 S005787 S007724 S009547 S010255 S012328 S013141 S013142 S014547 ST00374 ST00474 ST01064 ST05045 ST05420 ST05787 ST07724 ST09547 ST10255 ST12086 ST12328 ST12985 ST12992 ST13059 ST13141 ST13142 ST14547 ST14762 TR91396 TR95192 TR97073 TR97763 XC87799) ++HOLD (SO14762) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (20283) COMMENT (<table border="1"> <tr> <td>CA-ACF2-MVS</td><td>Version 16.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate change without IPL</td></tr> <tr> <td>USERS</td><td>All users</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Operator commands</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table>	CA-ACF2-MVS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Activate change without IPL	USERS	All users	AFFECTED		KNOWLEDGE	Operator commands	REQUIRED	
CA-ACF2-MVS	Version 16.0														
SEQUENCE	After Apply														
PURPOSE	Activate change without IPL														
USERS	All users														
AFFECTED															
KNOWLEDGE	Operator commands														
REQUIRED															

Service	Details
	<pre> +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. F LLA,REFRESH 2. F ACF2,NEWMOD(ACF00SVA)). </pre>

Service	Details
SO14802	SO14802 M.C.S. ENTRIES = ++PTF (SO14802) RACROUTE CALLS FAIL OR ABEND AFTER SO14108 PROBLEM DESCRIPTION: Installation of PTF SO14108 introduces a number of problems: 1) SOC4 in SAFRT001+1F46 on a RACROUTE VERIFY CREATE 2) SOC4 in ACFA402F+294 when a CAMLST block at the end of a page is passed as input to ACFA402F, or when the PLIST address passed to ACFA402F has the high order x'80' bit on. 3) On a RACROUTE REQUEST=EXTRACT,TYPE=ENCRYPT,BRANCH=NO call the return data is not encrypted 4) On RACROUTE calls where the CLASS parameter is less than 8 bytes in length the DSN or resource length may be truncated at 39 bytes 5) On RACROUTE DEFINE calls the DSN length is always truncated at 39 bytes 6) ACFSVC ACDSV call which passes an ACMCB rather than an ACUCB may trigger an OC4 at ACF99ADM+16F0 7) ACF99SVC recovery processing may take an OC6 abend at ACF99SVC+A32 8) SOC4 abend at SAFAAPLO+494 SYMPTOMS: An abend SOC4 may occur in module SAFRT001+1F46 on a RACROUTE VERIFY CREATE call. The abend occurs when the RACROUTE caller's PSW key is not able to reference the address passed in the INITACEP field of the RACROUTE VERIFY parameter list because that storage is in a different key. SAFRT001+X'00001F46' When the RACROUTE VERIFY CREATE is issued by IBM DB2 Analytics Accelerator Loader for z/OS the following message is issued: HLV0021S ABEND ERROR X'000C4000' REASON X'00000004' AT SAFRT001+X'00001F46' A second symptom: An abend SOC4 may occur in module ACFA402F+294. The abend occurs when the parameter list passed to ACFA402F is a CAMLST at the end of a page or when the high order X'80' bit of the parameter list address is on. A third symptom: On a RACROUTE REQUEST=EXTRACT,TYPE=ENCRYPT,BRANCH=NO we are not passing the data back encrypted. This third symptom was reported by a client and the external symptom was that IBM MFA users cannot use their generated Out-Of-Band Cache Token to logon to TSO or other z/OS applications. The Cache Token is treated as an in-band credential. A fourth symptom: The DSN length for dataset validations or the entity length on resource validations may be incorrectly set to 39 bytes. This problem is likely when the RACROUTE caller passes in a CLASS name with a length less than 8 bytes. A fifth symptom: RACROUTE DEFINE calls to SAF are getting a not authorized

Service	Details								
	message to do the DEFINE and the dataset name showing up in the violation is truncated. Error messages ACF99913 or ACF99058 will be issued with a truncated DSN. For example: ACF99058 INVALID DSN XXXX.YYY.ZZZZ.ZZZZ.ZZZZZZZ.ZZZ.ZZZZZZZ. OR LIB SYS1.LINK LIB A sixth symptom: CCSR010E SVCSRECV SOC4 at xxxxxxxx LMOD ACF99SVC CSECT CCSR021I OWNER = CA ACF2 R16.0 CCSR022I MODULE = ACF99ADM FMID = CAX1G00 RMID = SO14108 CCSR060I BREAKING EVENT ADDRESS: 00000000 xxxxxxxx CCSR061I PSW: 07841000 80000000 00000000 xxxxxxxx CCSR062I ILC: 04 INTERRUPT CODE: 04 CCSR067I COMPLETION CODE SOC4 REASON CODE 00000004 A seventh symptom: CCSR010E SVCSRECV SOC6 at xxxxxxxx LMOD ACF99SVC CSECT CCSR021I OWNER = CA ACF2 R16.0 CCSR022I MODULE = ACF99SVC FMID = CAX1G00 RMID = SO14108 CCSR060I BREAKING EVENT ADDRESS: 00000000 xxxxxxxx CCSR061I PSW: 07841000 80000000 00000000 xxxxxxxx CCSR062I ILC: 04 INTERRUPT CODE: 06 CCSR067I COMPLETION CODE SOC6 REASON CODE 00000006 An eighth symptom: SOC4 abend at SAFAAPLO+454 IMPACT: RACROUTE calls fail unexpectedly or abend. The impact will vary greatly depending on how the RACROUTE caller handles the failure. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Related Problem: ACF2MS 10469 Copyright (C) 2020 CA. All rights reserved. R00816-ACF160-SP1 DESC(RACROUTE CALLS FAIL OR ABEND AFTER SO14108). ++VER (Z038) FMID (CAX1G00) PRE (R081740 R087790 R095218 R095220 R096914 R097779 R097781 R097921 R099162 S006579 S007898 S008396 S011856 S014108 S014614) SUP (AC15213 AR95220 AS14108 R089117 S006633 S014722 ST06633 ST14722 ST14802 ST14823 TR89117) ++HOLD (SO14802) SYSTEM FMID(CAX1G00) REASON (IPL) DATE (20288) COMMENT (<table border="1"> <tr> <td>CA-ACF2-MVS</td><td>Version 16.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate change</td></tr> <tr> <td>USERS</td><td>All users</td></tr> </table>	CA-ACF2-MVS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Activate change	USERS	All users
CA-ACF2-MVS	Version 16.0								
SEQUENCE	After Apply								
PURPOSE	Activate change								
USERS	All users								

Service	Details
	AFFECTED
	+-----+-----+
	KNOWLEDGE Operator commands
	REQUIRED
	+-----+-----+
	ACCESS z/OS Operator console
	REQUIRED
	+-----+-----+

	* STEPS TO PERFORM *

	1. IPL CLPA
	) .

Service	Details
SO14852	SO14852 M.C.S. ENTRIES = ++PTF (SO14852) SUPPORT FOR IBM MFA AZFPASS1 FACTOR & RACROUTE VERIFY NOMFA PROBLEM DESCRIPTION: 1) When the IBM MFA AZFPASS1 Factor is part of a Policy, it causes the user to hang after entering their credentials on the MFA Out-of-Band web page. 2) RACROUTE VERIFY PASSCHK=NOMFA is ignored and acts like PASSCHK=YES SYMPTOMS: 1) The MFA Out-of-Band web page hangs after entering credentials. 2) RACROUTE VERIFY PASSCHK=NOMFA is ignored and acts like PASSCHK=YES. SECTRACE entries for VERIFY may show: CAS2230W RACINIT *** UNDEFINED DATA IN SOURCE PLIST *** CAS2235W 1) OFFSET: 003A LENGTH: 0001 NAME: INITFLG3 CAS2236W DATA: 10 IMPACT: 1) User is unable to obtain a cache token credential for application logons. 2) RACROUTE VERIFY PASSCHK=NOMFA is ignored and acts like PASSCHK=YES which may inadvertently cause RSA or RADIUS authentication errors. CIRCUMVENTION: Don't use the AZFPASS1 factor. Set NOACTIVE on P(USER),DIV(MFA) records for the AZFPASS1 factor. PRODUCT(S) AFFECTED: CA ACF2 FOR Z/OS Release 16.0 Related Problem: ACF2MS 10471 Copyright (C) 2020 CA. All rights reserved. R00818-ACF160-SP1 DESC(SUPPORT FOR IBM MFA AZFPASS1 FACTOR & RACROUTE VERIFY NOMFA). ++VER (Z038) FMID (CAX1G00) PRE (R080625 R084877 R084952 R089360 R089602 R091120 R092400 R092884 R093511 R095203 R095218 R095460 R095461 R096906 R097094 R097388 R097777 R097779 R099159 R099164 S001422 S001559 S001563 S001728 S003886 S003889 S005486 S006686 S007040 S007042 S007704 S009545 S010329 S011439 S011443 S013143) SUP (AC87799 AR97779 AS01563 AS03889 AS07042 AS11443 BS07042 OC87799 RC87799 R087685 R091396 R095192 R097073 R097246 R097763 S000374 S000474 S001064 S001518 S005045 S005420 S005485 S005771 S005787 S007724 S009547 S010255 S010295 S012328 S013141 S013142 S013513 S014547 S014762 ST00374 ST00474 ST01064 ST01518 ST05045 ST05420 ST05485 ST05771 ST05787 ST07724 ST09547 ST10255 ST10295 ST12086 ST12328 ST12985 ST12992 ST13059 ST13141 ST13142 ST13513 ST14547 ST14762 ST14852 TR87685 TR91396 TR95192 TR97073 TR97246 TR97763 XC87799) ++HOLD (SO14852) SYSTEM FMID(CAX1G00) REASON (IPL) DATE (20283) COMMENT (+-----+ CA-ACF2-MVS Version 16.0

Service	Details
	<pre> +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Enable new code +-----+-----+ USERS All users AFFECTED +-----+-----+ KNOWLEDGE Operator commands REQUIRED +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. IPL CLPA). </pre>

Service	Details		
SO14952	SO14952 M.C.S. ENTRIES = ++PTF (SO14952) SHOW ACTIVE HAS INCORRECT *NONE* FOR EXIT PROBLEM DESCRIPTION: SHOW ACTIVE may incorrectly report an exit as *NONE*. After applying fix SO11494. This will occur when there is an exitname in the GSO EXITS record for an exit point and there is no corresponding exit in LPA. In this case the SHOW ACTIVE should show the exitname followed by an (INACTIVE). Like: CPF EXIT=DAVETST (INACTIVE) SYMPTOMS: Invalid display of exits on the SHOW ACTIVE command. IMPACT: SHOW ACTIVE output is erroneous and misleading. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Version 16.0 Related Problem: ACF2MS 10474 Copyright (C) 2020 CA. All rights reserved. R00820-ACF160-SP1 DESC(SHOW ACTIVE HAS INCORRECT *NONE* FOR EXIT). ++VER (Z038) FMID (CAX1G00) PRE (R095218 SO11494) SUP (AR95218 AS11494 R086551 R095936 ST14952 TR86551 TR95936) ++HOLD (SO14952) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (20279) COMMENT (<table border="1"> <tr> <td>CA-ACF2-MVS</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Activate change without IPL USERS All users AFFECTED KNOWLEDGE Operator commands REQUIRED ACCESS z/OS Operator console REQUIRED ***** * STEPS TO PERFORM * ***** 1. LLA Refresh) .	CA-ACF2-MVS	Version 16.0
CA-ACF2-MVS	Version 16.0		

Service	Details
SO14992	SO14992 M.C.S. ENTRIES = ++PTF (SO14992) REVISED LMP CHECKING FOR TAMZ PROBLEM DESCRIPTION: Revised LMP checking for TAMz. SYMPTOMS: Elevate fails with missing LMP Key. IMPACT: Low CIRCUMVENTION: None PRODUCTS AFFECTED: CA_TAMz 1.1 PRODUCT(S) AFFECTED: CA-ACF2-MVS Version 16.0 Related Problem: ACF2MS 10453 Copyright (C) 2020 CA. All rights reserved. R00821-ACF160-SP1 DESC(REVISED LMP CHECKING FOR TAMZ). ++VER (Z038) FMID (CAX1G00) PRE (R099162 S006579 S007898 S010216 S011631 S012667) SUP (S012111 ST12111 ST14364 ST14992) ++HOLD (SO14992) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (20294) COMMENT (<pre> +-----+ CA-ACF2-MVS Version 16.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. F ACF2,NEWMOD(SAFRT00B)). MCS S014258 STARTS ON PAGE 0002 MCS S014547 STARTS ON PAGE 0004 MCS S014714 STARTS ON PAGE 0005 MCS S014762 STARTS ON PAGE 0006 MCS S014802 STARTS ON PAGE 0008 </pre>

Service	Details		
	MCS	SO14852	STARTS ON PAGE 0010
	MCS	SO14952	STARTS ON PAGE 0012
	MCS	SO14992	STARTS ON PAGE 0013

CA ACF2 16.0
CA RS 2011 Product/Component Listing

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Product Family	Product	Release
Security	CA-ACF2-MVS	16.00.00
The CA RS 2011 Product/Component Count for this release is 1		

CA ACF2 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2011	S014992	CAX1G00
	S014952	CAX1G00
	S014852	CAX1G00
	S014802	CAX1G00
	S014762	CAX1G00
	S014714	CAX1G03
	S014547	CAX1G00
	S014258	CAX1G00
CAR2010	S014783	CAX1G00
	S014722	CAX1G00
	S014614	CAX1G00
	S014269	CAX1G00
	S014042	CAX1G00
CAR2009	S014631	CAX1G00
	S014280	CAX1G00
	S014200	CAX1G00
	S014162	CAX1G00
	S014108	CAX1G00
	S014103	CAX1G00
	S014051	CAX1G00
	S013978	CAX1G00
	S013754	CAX1G00
	S013513	CAX1G00
	S013250	CAX1G00
	S013192	CAX1G00
	S013143	CAX1G00
	S013142	CAX1G00
	S012963	CAX1G00
	S012882	CAX1G00
	S012788	CAX1G00
	S012738	CAX1G02
	S012720	CAX1G00
	S012667	CAX1G00
	S012556	CAX1G00
	S012291	CAX1G00
	S012160	CAX1G00
	S012111	CAX1G00
	S011869	CAX1G00
	S011827	CAX1G00
	S011690	CAX1G00
	S011664	CAX1G00
	S011631	CAX1G00
CAR2008	S014040	CAX1G03
	S013833	CAX1G03
	S013795	CAX1G00
	S013598	CAX1G00
	S013452	CAX1G00

CA ACF2 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S013034	CAX1G00
	S012480	CAX1G00
CAR2007	S013640	CAX1G00
	S013376	CAX1G03
	S013141	CAX1G00
	S012969	CAX1G00
	S012684	CAX1G00
	S011494	CAX1G00
	S011439	CAX1G00
	S009833	CAX1G03
CAR2006	S013163	CAX1G00
	S012970	CAX1G04
	S012929	CAX1G03
CAR2005	S012739	CAX1G04
	S012328	CAX1G00
	S011887	CAX1G00
	S011344	CAX1G00
	S011277	CAX1G01
CAR2004	S012295	CAX1G00
	S011647	CAX1G00
	S011443	CAX1G00
	S011189	CAX1G00
CAR2003	S011903	CAX1G00
	S011856	CAX1G00
CAR2002	S011661	CAX1G00
CAR2001	S011356	CAX1G03
	S011352	CAX1G00
	S011262	CAX1G00
	S010846	CAX1G00
	S010599	CAX1G00
	S010544	CAX1G00
	S010542	CAX1G03
	S010463	CAX1G00
	S010355	CAX1G00
	S010334	CAX1G00
	S010329	CAX1G00
	S010295	CAX1G00
	S010255	CAX1G00
	S010216	CAX1G00
	S010186	CAX1G00
	S010184	CAX1G00
	S010183	CAX1G00
	S010166	CAX1G00
	S010096	CAX1G00
	S009277	CAX1G00
CAR1912	S009961	CAX1G00
	S007541	CAX1G00

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CA RS Level	Service	FMID
CAR1911	S010567	CAX1G00
	S010412	CAX1G00
	S010293	CAX1G00
	S010246	CAX1G00
	S009810	CAX1G00
	S009696	CAX1G04
	S009369	CAX1G00
	S009271	CAX1G00
	S009246	CAX1G00
	S009112	CAX1G00
	S008932	CAX1G00
	S008727	CAX1G00
	S008396	CAX1G00
	S008334	CAX1G00
CAR1910	S010113	CAX1G00
	S010052	CAX1G00
	S009757	CAX1G00
	S009684	CAX1G00
	S009656	CAX1G01
	S009547	CAX1G00
	S009545	CAX1G00
	S009400	CAX1G03
	S009398	CAX1G00
	S009195	CAX1G00
	S008264	CAX1G00
CAR1909	S009168	CAX1G00
	S009036	CAX1G00
CAR1908	S009388	CAX1G00
	S009238	CAX1G00
	S009114	CAX1G00
	S008993	CAX1G03
	S008812	CAX1G04
	S008710	CAX1G00
	S008610	CAX1G00
	S008589	CAX1G00
CAR1907	S008630	CAX1G00
	S008613	CAX1G00
	S008600	CAX1G00
	S008598	CAX1G00
CAR1906	S008480	CAX1G03
	S008263	CAX1G00
	S008259	CAX1G00
	S008219	CAX1G00
	S008196	CAX1G00
	S008055	CAX1G00
	S007965	CAX1G00
	S007950	CAX1G00

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CA RS Level	Service	FMID
	S007898	CAX1G00
CAR1905	S008052	CAX1G00
	S007963	CAX1G04
	S007871	CAX1G00
	S007725	CAX1G03
	S007704	CAX1G00
	S007430	CAX1G00
CAR1904	S007762	CAX1G00
	S007724	CAX1G00
	S007682	CAX1G00
	S007594	CAX1G00
	S007585	CAX1G00
	S007573	CAX1G03
	S007555	CAX1G00
	S007429	CAX1G00
	S007365	CAX1G03
	S007326	CAX1G00
	S007290	CAX1G00
	S007184	CAX1G03
	S006428	CAX1G03
CAR1903	S007427	CAX1G00
	S007424	CAX1G00
	S007165	CAX1G00
	S007136	CAX1G03
	S007057	CAX1G00
	S007037	CAX1G00
	S007032	CAX1G00
	S007002	CAX1G00
	S006996	CAX1G00
	S006912	CAX1G03
	S006747	CAX1G00
	S006681	CAX1G00
	S006672	CAX1G00
	S006633	CAX1G00
	S006357	CAX1G00
CAR1902	S007042	CAX1G00
	S007040	CAX1G00
	S006670	CAX1G00
CAR1901	S006691	CAX1G00
	S006686	CAX1G00
	S006666	CAX1G00
	S006605	CAX1G00
	S006603	CAX1G00
	S006579	CAX1G00
	S006563	CAX1G00
	S006531	CAX1G00
	S006363	CAX1G00

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CA RS Level	Service	FMID
	S006310	CAX1G00
	S006234	CAX1G00
	S006214	CAX1G00
	S006033	CAX1G00
	S005978	CAX1G00
	S005795	CAX1G00
	S005772	CAX1G00
	S005771	CAX1G00
	S005763	CAX1G00
	S005723	CAX1G00
	S005647	CAX1G00
	S004012	CAX1G03
	R085622	CAX1G00
	R083832	CAX1G00
	R081740	CAX1G00
	R081599	CAX1G00
	R080418	CAX1G00
CAR1812	S006423	CAX1G00
	S006278	CAX1G03
	S006277	CAX1G00
	S006183	CAX1G00
	S006073	CAX1G03
	S005563	CAX1G00
	S005557	CAX1G03
	S005388	CAX1G00
CAR1811	S006001	CAX1G00
	S005787	CAX1G00
	S005764	CAX1G00
	S005736	CAX1G00
	S005721	CAX1G00
	S005487	CAX1G03
	S005486	CAX1G00
	S005485	CAX1G00
	S005420	CAX1G00
	S005363	CAX1G00
	S005219	CAX1G00
	S005214	CAX1G00
	S005161	CAX1G00
	S004740	CAX1G00
	S004537	CAX1G00
	S003900	CAX1G00
CAR1810	S005539	CAX1G00
	S005530	CAX1G00
	S005400	CAX1G01
	S005265	CAX1G00
CAR1809	S005195	CAX1G00
	S005094	CAX1G00

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CA RS Level	Service	FMID
	S005045	CAX1G00
	S005030	CAX1G02
	S004939	CAX1G00
	S004804	CAX1G00
	S004781	CAX1G00
	S004776	CAX1G00
	S004588	CAX1G00
	S004551	CAX1G00
	S004431	CAX1G00
CAR1808	S004558	CAX1G00
	S004534	CAX1G00
	S004448	CAX1G00
	S004395	CAX1G00
	S004242	CAX1G01
	S004209	CAX1G00
	S004001	CAX1G00
	S003907	CAX1G00
	S003889	CAX1G00
	S003681	CAX1G04
	S001109	CAX1G00
	R099418	CAX1G04
	R085623	CAX1G00
	R084836	CAX1G00
	R083835	CAX1G00
	R080735	CAX1G00
CAR1807	S004159	CAX1G00
	S004153	CAX1G00
	S004077	CAX1G00
	S004064	CAX1G00
	S004047	CAX1G00
	S004032	CAX1G00
	S003891	CAX1G00
	S003886	CAX1G00
	S003885	CAX1G00
	S003867	CAX1G00
	S003743	CAX1G03
	S003742	CAX1G00
	S003663	CAX1G00
	S003636	CAX1G00
	S003632	CAX1G00
	S003574	CAX1G00
	S001732	CAX1G00
	S001703	CAX1G00
	S001634	CAX1G00
	S001066	CAX1G03
CAR1806	S003630	CAX1G00
	S003591	CAX1G00

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CA RS Level	Service	FMID
	S003573	CAX1G00
	S001806	CAX1G00
	S001736	CAX1G03
	S001729	CAX1G01
	S001728	CAX1G00
	S001691	CAX1G01
	S001588	CAX1G00
	S001571	CAX1G00
	S001563	CAX1G00
	S001560	CAX1G03
	S001559	CAX1G00
	S001518	CAX1G00
	S001422	CAX1G00
	S001377	CAX1G00
	S000930	CAX1G00
CAR1805	S001516	CAX1G00
	S001449	CAX1G00
	S001421	CAX1G03
	S001203	CAX1G00
	S001101	CAX1G00
CAR1804	S001099	CAX1G00
	S001064	CAX1G00
	S001020	CAX1G00
	S000979	CAX1G01
	S000976	CAX1G00
	S000961	CAX1G01
	S000955	CAX1G00
	S000944	CAX1G00
	S000901	CAX1G03
	S000818	CAX1G03
	S000774	CAX1G00
	S000680	CAX1G00
	S000564	CAX1G00
	S000459	CAX1G01
	S000318	CAX1G00
	S000304	CAX1G00
	S000214	CAX1G00
	S000153	CAX1G00
	S000010	CAX1G00
	R099677	CAX1G00
	R099469	CAX1G00
CAR1803	S000479	CAX1G00
	S000474	CAX1G00
	S000374	CAX1G00
	S000314	CAX1G00
	S000221	CAX1G03
	S000096	CAX1G03

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CA RS Level	Service	FMID
	R099953	CAX1G03
	R099350	CAX1G00
	R099336	CAX1G00
	R098916	CAX1G01
CAR1802	S000111	CAX1G00
	R099950	CAX1G00
	R099742	CAX1G00
	R099493	CAX1G00
	R099160	CAX1G00
CAR1801	R099749	CAX1G03
	R099360	CAX1G00
	R099343	CAX1G00
	R099164	CAX1G00
	R099163	CAX1G00
	R099162	CAX1G00
	R099159	CAX1G00
	R099147	CAX1G00
	R099138	CAX1G03
	R099049	CAX1G03
	R099035	CAX1G00
CAR1712	R099008	CAX1G00
	R098915	CAX1G00
	R098635	CAX1G00
	R098520	CAX1G00
CAR1711	R098637	CAX1G00
	R098633	CAX1G00
	R098598	CAX1G00
	R098548	CAX1G00
	R098419	CAX1G00
	R098340	CAX1G00
	R098324	CAX1G00
	R098208	CAX1G00
	R098081	CAX1G00
	R098008	CAX1G00
	R097933	CAX1G01
	R097921	CAX1G00
	R097911	CAX1G00
	R097896	CAX1G00
	R097857	CAX1G00
	R097842	CAX1G00
	R097810	CAX1G00
	R097781	CAX1G00
	R097780	CAX1G03
	R097779	CAX1G00
	R093853	CAX1G05
	R093852	CAX1G04
CAR1710	R097939	CAX1G00

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CA RS Level	Service	FMID
	R097830	CAX1G03
	R097778	CAX1G03
	R097777	CAX1G00
	R097763	CAX1G00
CAR1709	R097666	CAX1G00
	R097509	CAX1G00
	R097388	CAX1G00
	R097374	CAX1G00
	R097246	CAX1G00
	R097234	CAX1G00
	R097148	CAX1G00
	R097142	CAX1G00
	R096914	CAX1G00
	R096906	CAX1G00
CAR1708	R097183	CAX1G00
	R097140	CAX1G00
	R097123	CAX1G02
	R097122	CAX1G01
	R097101	CAX1G00
	R097094	CAX1G00
	R097073	CAX1G00
	R097057	CAX1G03
	R096917	CAX1G00
	R096905	CAX1G00
	R096890	CAX1G03
	R096880	CAX1G00
	R096870	CAX1G00
	R096854	CAX1G03
	R096794	CAX1G00
	R096729	CAX1G00
	R096676	CAX1G03
	R096443	CAX1G00
	R096422	CAX1G03
	R096075	CAX1G00
	R096003	CAX1G00
	R095963	CAX1G00
	R095859	CAX1G03
	R095851	CAX1G00
	R095721	CAX1G00
	R095562	CAX1G00
	R095461	CAX1G00
	R095460	CAX1G00
	R095220	CAX1G00
	R094330	CAX1G00
	R093635	CAX1G00
	R093566	CAX1G00
	R093513	CAX1G02

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CA RS Level	Service	FMID
	R093512	CAX1G01
	R093511	CAX1G00
CAR1707	R096464	CAX1G00
	R096074	CAX1G00
	R095905	CAX1G00
	R095735	CAX1G03
	R095642	CAX1G00
	R095610	CAX1G00
	R095144	CAX1G00
CAR1706	R096114	CAX1G00
	R096113	CAX1G00
	R096094	CAX1G00
	R095936	CAX1G00
	R095586	CAX1G00
	R095350	CAX1G00
	R093988	CAX1G00
CAR1705	R095841	CAX1G00
	R095836	CAX1G00
	R095608	CAX1G03
	R095521	CAX1G00
	R095459	CAX1G00
	R095456	CAX1G00
	R095219	CAX1G03
	R095218	CAX1G00
	R095203	CAX1G00
	R095192	CAX1G00
	R095082	CAX1G00
	R094381	CAX1G04
	R093881	CAX1G00
	R093615	CAX1G00
	R093394	CAX1G00
	R092798	CAX1G00
CAR1704	R095320	CAX1G03
	R095173	CAX1G00
	R095168	CAX1G00
	R095122	CAX1G00
	R095058	CAX1G00
	R094877	CAX1G00
	R094841	CAX1G00
	R094796	CAX1G00
	R094697	CAX1G00
	R094599	CAX1G00
	R094543	CAX1G00
	R094309	CAX1G00
	R093699	CAX1G00
	R093380	CAX1G03
	R091983	CAX1G00

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CA RS Level	Service	FMID
CAR1703	R094325	CAX1G00
	R094125	CAX1G00
	R093581	CAX1G00
CAR1702	R093738	CAX1G00
	R093181	CAX1G03
CAR1701	R093554	CAX1G00
	R093442	CAX1G00
	R093377	CAX1G00
	R093303	CAX1G00
	R093301	CAX1G00
	R093240	CAX1G00
	R092540	CAX1G00
	R092536	CAX1G00
	R093116	CAX1G00
	R093003	CAX1G00
CAR1612	R092884	CAX1G00
	R091980	CAX1G03
	R091338	CAX1G00
	R091271	CAX1G00
	R091194	CAX1G02
	R091069	CAX1G00
	R092541	CAX1G00
	R092424	CAX1G00
CAR1611	R092400	CAX1G00
	R092311	CAX1G00
	R091913	CAX1G00
	R090077	CAX1G00
	R092184	CAX1G00
	R092080	CAX1G03
CAR1610	R091962	CAX1G00
	R091939	CAX1G00
	R091578	CAX1G03
	R091396	CAX1G00
	R090020	CAX1G05
	R090019	CAX1G05
	R089873	CAX1G05
	R088622	CAX1G00
	R091401	CAX1G00
	R091270	CAX1G00
CAR1609	R091169	CAX1G00
	R091121	CAX1G01
	R091120	CAX1G00
	R089763	CAX1G00
	R090749	CAX1G00
CAR1607	R090415	CAX1G03
	R090049	CAX1G00
CAR1606	R089700	CAX1G00

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CA RS Level	Service	FMID
	R089501	CAX1G00
	R089393	CAX1G03
	R089101	CAX1G00
	R089039	CAX1G00
CAR1605	R089649	CAX1G03
	R089603	CAX1G03
	R089602	CAX1G00
	R089442	CAX1G00
	R089397	CAX1G00
	R089396	CAX1G03
	R089360	CAX1G00
	R089274	CAX1G00
	R089222	CAX1G00
	R088971	CAX1G00
	R088719	CAX1G00
	R088654	CAX1G00
	R088324	CAX1G00
	R088106	CAX1G00
	R087944	CAX1G00
	R087169	CAX1G04
	R086948	CAX1G00
CAR1604	R089184	CAX1G03
	R089120	CAX1G00
	R089117	CAX1G00
	R089116	CAX1G00
	R088717	CAX1G00
	R088240	CAX1G00
	R087405	CAX1G00
	R087013	CAX1G00
	R086545	CAX1G00
CAR1603	R088319	CAX1G03
	R087790	CAX1G00
	R086551	CAX1G00
	R086548	CAX1G00
	R086546	CAX1G00
CAR1602	R087685	CAX1G00
	R087221	CAX1G00
	R086888	CAX1G00
	R086762	CAX1G00
	R086681	CAX1G00
	R086542	CAX1G00