

CA ACF2 16.0  
CA RS 1706 Service List

Service	Description	Type
RO93988	ACF00076 MESSAGE NOT ALLOWED IN MSGOPTS RECORD	PTF
RO95350	CERTAUTH CERT NOT TRUSTED AFTER PKCS#12 PKG INSERT	PTF
RO95586	SAFOEACC NOT MAPPING FSEXEC RESOURCE TYPE CODE	PTF
RO95936	SHOW ACTIVE GETS AN 0C4 IN ACSRREXI AFTER RO95218	** PRP **
RO96094	IDMAP FAIL OR SOC4 IN SAFDCTBU OR SAFIDTBU WITH RO95218	*HIP/PRP*
RO96113	UPDATE ACFESAGE TO INCLUDE ADDITIONAL CERTIFICATE INFO	PTF
RO96114	ACFESAGE SAGEREC WORKATTR ACCOUNT NUMBER TRUNCATED TO 60	PTF
The CA RS 1706 service count for this release is 7		

CA ACF2  
CA RS 1706 Service List for CAX1G00

FMID	Service	Description	Type
CAX1G00	R093988	ACF00076 MESSAGE NOT ALLOWED IN MSGOPTS RECORD	PTF
	R095350	CERTAUTH CERT NOT TRUSTED AFTER PKCS#12 PKG INSERT	PTF
	R095586	SAFOEACC NOT MAPPING FSEXEC RESOURCE TYPE CODE	PTF
	R095936	SHOW ACTIVE GETS AN 0C4 IN ACSRREXI AFTER R095218	** PRP **
	R096094	IDMAP FAIL OR S0C4 IN SAFDCTBU OR SAFIDTBU WITH R095218	*HIP/PRP*
	R096113	UPDATE ACFESAGE TO INCLUDE ADDITIONAL CERTIFICATE INFO	PTF
	R096114	ACFESAGE SAGEREC WORKATTR ACCOUNT NUMBER TRUNCATED TO 60	PTF
The CA RS 1706 service count for this FMID is 7			

CA ACF2 16.0  
CA RS 1706 - PTF RO93988 Details

Service	Details
RO93988	<p>RO93988 M.C.S. ENTRIES = ++PTF (RO93988)</p> <p>ACF00076 MESSAGE NOT ALLOWED IN MSGOPTS RECORD PROBLEM DESCRIPTION: There are different reasons why we issue the ACF00076 message. The problem is that we should allow the message to be added to the generic message support so we put out a generic message instead of this one if a site so chooses. Adding the fix to the allowable message numbers that can be included in the GSO MSGOPTS record. SYMPTOMS: ACF00076 - LOGONID lid NOT FOUND IMPACT: Not able to add ACF00076 msgid to the GSO MSGOPTS record in order to get a generic message issued instead. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS <span style="float: right;">Version 16.0</span> Related Problem: ACF2MS 9962 Copyright (C) 2017 CA. All rights reserved. R00232-ACF160-SP1</p> <p>DESC(ACF00076 MESSAGE NOT ALLOWED IN MSGOPTS RECORD). ++VER (Z038) FMID (CAX1G00) PRE ( RO80625 RO84877 RO84952 RO92884 ) SUP ( TR93988 ) ++HOLD (RO93988) SYSTEM FMID(CAX1G00) REASON (DYNACT ) DATE (17139) COMMENT (</p> <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. F LLA,REFRESH 2. F ACF2,NEWMOD(ACF00SVA) 3. Add ACF00076 to the GSO MSGOPTS record. 4. F ACF2,REFRESH(MSGOPTS) ). </pre>

CA ACF2 16.0  
CA RS 1706 - PTF RO95350 Details

Service	Details
RO95350	<pre> RO95350  M.C.S. ENTRIES  = ++PTF (RO95350)  CERTAUTH CERT NOT TRUSTED AFTER PKCS#12 PKG INSERT PROBLEM DESCRIPTION: After a user certificate was INSERT'ed from a PKCS#12 package one of the site's CERTAUTH certificates had the TRUST status removed. The PKCS#12 package was incorrectly built by ACF2 EXPORT processing such that one of the intermediate CA certificates in the package had an expiration date after the signing certificate's expiration date, causing it to be considered untrusted when the PKCS#12 INSERT command was issued. The change from trusted to untrusted status went undetected and subsequently caused TLS/SSL failures. The SSL/TLS failures resulted from the fact that the CERTAUTH record was not returned to callers via the R_datalib (IRRSDL00/IRRSDL64)service because the certificate was no longer trusted. This fix also corrects an 0C4 in SAFCR712 processing to extract the friendlyName from a PKCS#12 package. SYMPTOMS: SSL/TLS errors. In IKED the error caused message EZD1286I reflecting a TTLS error with RC 435 on the initial handshake. If a SECTRACE of R_datalib calls is available it will not show the CERTAUTH certificate being returned even though it is connected to the keyring. IMPACT: SSL/TLS errors CIRCUMVENTION: Use the ACF CHANGE subcommand to assign TRUST to the CERTAUTH CERTDATA record PRODUCT(S) AFFECTED: ACF2MS CA-ACF2-MVS Related Problem: ACF2MS 9984 Copyright (C) 2017 CA. All rights reserved. R00261-ACF160-SP1  DESC(CERTAUTH CERT NOT TRUSTED AFTER PKCS#12 PKG INSERT). ++VER (Z038) FMID (CAX1G00) PRE ( RO89501 RO95082 ) SUP ( RO94309 TR94309 TR95350 ) ++HOLD (RO95350) SYSTEM FMID(CAX1G00) REASON (DYNACT )   DATE (17121) COMMENT ( +-----+        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. Execute console command 'F ACF2,NEWMOD(ACF00SVA)' 3. Execute console command 'F ACF2,NEWMOD(SAFCR712)' ). </pre>

CA ACF2 16.0  
CA RS 1706 - PTF RO95586 Details

Service	Details
RO95586	<p>RO95586 M.C.S. ENTRIES = ++PTF (RO95586)</p> <p>SAFOEACC NOT MAPPING FSEXEC RESOURCE TYPE CODE</p> <p>PROBLEM DESCRIPTION: In certain cases a ck_access callable service request fails due to incorrect mapping of the FSEXEC resource class to the proper type code (FSE by default). The problem happens if the ck_access parameter list includes a non-zero FSP ALET value and execute access for a zFS file is being checked.</p> <p>SYMPTOMS: ACFRPTOM shows failed ck_access events for execute access ACFRPTRV shows violations for FSEXEC entities CA LDAP server gets message: "BPXM047I BPXBATCH FAILED BECAUSE SPAWN (BPX1SPN) OF slapd FAILED WITH RETURN CODE 0000006F REASON CODE 00000004"</p> <p>IMPACT: Server address spaces may not initialize</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: ACF2MS</p> <p>CA-ACF2-MVS <span style="float: right;">Version 15.0</span> CA-ACF2-MVS <span style="float: right;">Version 16.0</span></p> <p>Related Problem: ACF2MS 9980</p> <p>Copyright (C) 2017 CA. All rights reserved. R00269-ACF160-SP1</p> <p>DESC(SAFOEACC NOT MAPPING FSEXEC RESOURCE TYPE CODE). ++VER (Z038) FMID (CAX1G00) PRE ( RO84556 RO88717 RO91913 RO95218 ) SUP ( TR95586 ) ++HOLD (RO95586) SYSTEM FMID(CAX1G00) REASON (DYNACT ) DATE (17144) COMMENT (</p> <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. Execute console command 'F ACF2,NEWMOD(SAFOEDRV)' ).</pre>

CA ACF2 16.0  
CA RS 1706 - PTF RO95936 Details

Service	Details
RO95936	<pre> RO95936  M.C.S. ENTRIES = ++PTF (RO95936)  SHOW ACTIVE GETS AN 0C4 IN ACSRREXI AFTER RO95218 PROBLEM DESCRIPTION: SHOW ACTIVE may get an S0C4 abend in ACSRREXI after applying RO95218. The abend would occur if either we found an exit in LPA but cannot identify it or we attempted to find the exit in dynamic LPA. In the first case we found the address of an exit in LPA but it does not match what is in the GSO EXITS record so we are attempting to display UNKNOWN for the exit. The second case is that we search 3 areas to attempt to find an exit. (1) MLPA/FLPA (2) PLPA/LPDE (3) DYNAMIC LPA If we have not found the exit in either of the first two areas, we will abend trying to search the third. SYMPTOMS: An S0C4 abend in ACSRREXI. IMPACT: The SHOW command abends. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Related Problem: ACF2MS 10001 Copyright (C) 2017 CA. All rights reserved. R00283-ACF160-SP1  DESC(SHOW ACTIVE GETS AN 0C4 IN ACSRREXI AFTER RO95218). ++VER (Z038) FMID (CAX1G00) PRE ( RO95218 ) SUP ( AR95218 RO86551 TR86551 TR95936 ) ++HOLD (RO95936) SYSTEM FMID(CAX1G00) REASON (DYNACT )   DATE (17130) COMMENT ( +-----+            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. F LLA,REFRESH ). </pre>

CA ACF2 16.0  
CA RS 1706 - PTF RO96094 Details

Service	Details
RO96094	<pre> RO96094  M.C.S. ENTRIES  = ++PTF (RO96094)  IDMAP FAIL OR S0C4 IN SAFDCTBU OR SAFIDTBU WITH RO95218 PROBLEM DESCRIPTION: After PTF RO95218 cross-memory addressability to the input parm list gets lost resulting in abend S0C4 or internal error during processing of the IDMAP or DATACLASS tables. SYMPTOMS: Abend S0C4 in ACF2 address space program SAFDCTBU OR SAFIDTBU -or- ACF0A230 IDMAP TABLE INTERNAL ERROR, IDMAP TABLE FUNCTION FAILED IMPACT: Unit of work failure CIRCUMVENTION: None Related Problem: ACF2MS 10006 Copyright (C) 2017 CA. All rights reserved. R00288-ACF160-SP1  DESC(IDMAP FAIL OR S0C4 IN SAFDCTBU OR SAFIDTBU WITH RO95218). ++VER (Z038) FMID (CAX1G00) PRE ( RO95218 ) SUP ( BR95218 TR96094 ) ++HOLD (RO96094) SYSTEM FMID(CAX1G00) REASON (DYNACT )   DATE (17135) COMMENT ( +-----+            CA-ACF2-MVS                               Version 16.0            +-----+  SEQUENCE   After Apply                                       +-----+  PURPOSE    Install code change without IPL                               +-----+  USERS      All users   AFFECTED  +-----+  KNOWLEDGE  System console commands  REQUIRED  +-----+  ACCESS     System console  REQUIRED  +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Execute console command 'F ACF2,NEWMOD(SAFDCTBU)' 3. Execute console command 'F ACF2,NEWMOD(SAFIDTBU)' ). </pre>

CA ACF2 16.0  
CA RS 1706 - PTF RO96113 Details

Service	Details
RO96113	<pre> RO96113  M.C.S. ENTRIES = ++PTF (RO96113)  UPDATE ACFESAGE TO INCLUDE ADDITIONAL CERTIFICATE INFO PROBLEM DESCRIPTION: Update the ACFESAGE utility to include additional digital certificate information: Issuer DN Subject DN Signing certificate Signature algorithm SYMPTOMS: Missing data in the ACFESAGE output file. IMPACT: Cannot report on the missing data. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Related Problem: ACF2MS 9960 Copyright (C) 2017 CA. All rights reserved. R00290-ACF160-SP1  DESC(UPDATE ACFESAGE TO INCLUDE ADDITIONAL CERTIFICATE INFO). ++VER (Z038) FMID (CAX1G00) PRE ( RO80625 RO84877 RO88324 RO92424 RO93554 ) SUP ( RO93116 TR78875 TR78890 TR93116 TR94296 TR96097 TR96113 ) ++HOLD (RO96113) SYSTEM FMID(CAX1G00) REASON (DYNACT )   DATE (17132) COMMENT ( +-----+            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. Perform an LLA REFRESH ). </pre>



CA ACF2 16.0  
CA RS 1706 - PTF RO96114 Details

Service	Details
RO96114	<pre> RO96114  M.C.S. ENTRIES  = ++PTF (RO96114)  ACFESAGE SAGEREC WORKATTR ACCOUNT NUMBER TRUNCATED TO 60 PROBLEM DESCRIPTION: The SAGEREC PWRK_ACcnt field of the ACFESAGE 0410 record gets truncated at 60 bytes, which may be less than the 255 bytes held by the corresponding WORKATTR account number field. SYMPTOMS: Vary depending on use of the ACFESAGE 0410 record IMPACT: Vary depending on use of the ACFESAGE 0410 record CIRCUMVENTION: None Related Problem: ACF2MS 10007 Copyright (C) 2017 CA. All rights reserved. R00291-ACF160-SP1  DESC(ACFESAGE SAGEREC WORKATTR ACCOUNT NUMBER TRUNCATED TO 60). ++VER (Z038) FMID (CAX1G00) PRE ( R080625 R084877 R092424 R093554 ) SUP ( R088324 R093116 R096113 TR78875 TR78890 TR88324 TR93116 TR94296 TR96097 TR96113 TR96114 ) ++HOLD (RO96114) SYSTEM FMID(CAX1G00) REASON (DYNACT )    DATE (17138) COMMENT ( +-----+            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. Perform an LLA REFRESH if necessary ). </pre>

CA ACF2 16.0  
CA RS 1706 Product/Component Listing

Product Family	Product	Release
Security	CA-ACF2-MVS	16.00.00
	CA MAINFRAME ADVANCED AUTHENTICATION	02.00.00
The CA RS 1706 Product/Component Count for this release is 2		

**CA ACF2 16.0**  
**All CA RS Levels Service List**

CA RS Level	Service	FMID
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
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
CAR1612	R093116	CAX1G00
	R093003	CAX1G00
	R092884	CAX1G00
	R091980	CAX1G03

CA ACF2 16.0  
All CA RS Levels Service List

CA RS Level	Service	FMID
	RO91338	CAX1G00
	RO91271	CAX1G00
	RO91194	CAX1G02
	RO91069	CAX1G00
CAR1611	RO92541	CAX1G00
	RO92424	CAX1G00
	RO92400	CAX1G00
	RO92311	CAX1G00
	RO91913	CAX1G00
	RO90077	CAX1G00
CAR1610	RO92184	CAX1G00
	RO92080	CAX1G03
	RO91962	CAX1G00
	RO91939	CAX1G00
	RO91578	CAX1G03
	RO91396	CAX1G00
	RO90020	CAX1G05
	RO90019	CAX1G05
	RO89873	CAX1G05
	RO88622	CAX1G00
CAR1609	RO91401	CAX1G00
	RO91270	CAX1G00
	RO91169	CAX1G00
	RO91121	CAX1G01
	RO91120	CAX1G00
	RO89763	CAX1G00
CAR1607	RO90749	CAX1G00
	RO90415	CAX1G03
CAR1606	RO90049	CAX1G00
	RO89700	CAX1G00
	RO89501	CAX1G00
	RO89393	CAX1G03
	RO89101	CAX1G00
	RO89039	CAX1G00
CAR1605	RO89649	CAX1G03
	RO89603	CAX1G03
	RO89602	CAX1G00
	RO89442	CAX1G00
	RO89397	CAX1G00
	RO89396	CAX1G03
	RO89360	CAX1G00
	RO89274	CAX1G00
	RO89222	CAX1G00
	RO88971	CAX1G00
	RO88719	CAX1G00
	RO88654	CAX1G00
	RO88324	CAX1G00
	RO88106	CAX1G00
	RO87944	CAX1G00
	RO87169	CAX1G04
	RO86948	CAX1G00
CAR1604	RO89184	CAX1G03
	RO89120	CAX1G00
	RO89117	CAX1G00
	RO89116	CAX1G00

CA ACF2 16.0  
All CA RS Levels Service List

CA RS Level	Service	FMID
	RO88717	CAX1G00
	RO88240	CAX1G00
	RO87405	CAX1G00
	RO87013	CAX1G00
	RO86545	CAX1G00
CAR1603	RO88319	CAX1G03
	RO87790	CAX1G00
	RO86551	CAX1G00
	RO86548	CAX1G00
	RO86546	CAX1G00
CAR1602	RO87685	CAX1G00
	RO87221	CAX1G00
	RO86888	CAX1G00
	RO86762	CAX1G00
	RO86681	CAX1G00
	RO86542	CAX1G00