

ACF2 for z/OS 16.0
CA RS 2304 Service List

1

Service	Description	Type
LU07850	FEATURE REG SERVICE(FRS) FOR ACF2 - LEVEL SET MOD CREATION	PTF
LU08072	LINUX USER MAPPING NOT WORKING	PTF
LU08831	R_DATA LIB GETRINGINFO NOT ALL RINGS RETURNED	PTF
LU09063	CIA V6 REALTIME UPDATE SUPPORT	PTF
LU09157	Z/OS 3.1 COMPATIBILITY CHANGES	PTF
LU09234	SOC4 CUTTING SMF RECORD FOR A MULTIPLE UPDATE WITH TAMZ	PTF
LU09236	ACFRPTTP REPORT LOOPS IN ACF40DTL	PTF
LU09245	ADD PWPHRASE INFORMATION TO ACFRPTSL REPORT	PTF
LU09247	ALLOW LID/UID SCOPE TO BE USED FOR USER PROFILE RECORDS	PTF
LU09249	FEATURE REG SERVICE(FRS) IMPLEMENTATION FOR ACF2	PTF
LU09250	ONLY INSERT PWPHRASE ON A CHANGE COMMAND WHEN LID EXISTS	PTF
LU09258	ADD CERTIFICATE ALTNAME INFORMATION TO ACFESAGE	PTF
LU09260	STREAMLINE ADDITION OF NEW MFA FACTORS AND POLICIES	PTF
LU09288	RETURN AAM/MFA MESSAGES RELATED TO PSWD EXP/NP NOT VALID	PTF
LU09306	CORRECT ENFORCEMENT OF JOB NOTIFICATION VALIDATION	PTF
LU09435	Continuous Delivery Level Set 16.0.01	PTF
LU09479	ERRORS WITH KEY RING RECORDS AND CONNECTED CERTIFICATES	PTF
LU09572	ERRORS WHEN PASSPHRASE SPECIFIED ON JOB CARD WITHIN QUOTES	PTF
The CA RS 2304 service count for this release is 18		

ACF2 for z/OS
CA RS 2304 Service List for CAX1G00

2

FMID	Service	Description	Type
CAX1G00	LU07850	FEATURE REG SERVICE(FRS) FOR ACF2 - LEVEL SET MOD CREATION	PTF
	LU08072	LINUX USER MAPPING NOT WORKING	PTF
	LU08831	R_DATA LIB GETRINGINFO NOT ALL RINGS RETURNED	PTF
	LU09063	CIA V6 REALTIME UPDATE SUPPORT	PTF
	LU09157	Z/OS 3.1 COMPATIBILITY CHANGES	PTF
	LU09234	SOC4 CUTTING SMF RECORD FOR A MULTIPLE UPDATE WITH TAMZ	PTF
	LU09236	ACFRPTPP REPORT LOOPS IN ACF40DTL	PTF
	LU09245	ADD PWORD INFORMATION TO ACFRPTSL REPORT	PTF
	LU09247	ALLOW LID/UID SCOPE TO BE USED FOR USER PROFILE RECORDS	PTF
	LU09249	FEATURE REG SERVICE(FRS) IMPLEMENTATION FOR ACF2	PTF
	LU09250	ONLY INSERT PWORD ON A CHANGE COMMAND WHEN LID EXISTS	PTF
	LU09258	ADD CERTIFICATE ALTNAME INFORMATION TO ACFESAGE	PTF
	LU09260	STREAMLINE ADDITION OF NEW MFA FACTORS AND POLICIES	PTF
	LU09288	RETURN AAM/MFA MESSAGES RELATED TO PSWD EXP/NP NOT VALID	PTF
	LU09306	CORRECT ENFORCEMENT OF JOB NOTIFICATION VALIDATION	PTF
	LU09435	Continuous Delivery Level Set 16.0.01	PTF
	LU09479	ERRORS WITH KEY RING RECORDS AND CONNECTED CERTIFICATES	PTF
The CA RS 2304 service count for this FMID is 17			

ACF2 for z/OS
CA RS 2304 Service List for CAX1G01

3

FMID	Service	Description	Type
CAX1G01	LU09572	ERRORS WHEN PASSPHRASE SPECIFIED ON JOB CARD WITHIN QUOTES	PTF
The CA RS 2304 service count for this FMID is 1			

ACF2 for z/OS 16.0
CA RS 2304 - PTF LU07850 Details

Service	Details
LU07850	LU07850 M.C.S. ENTRIES = ++PTF (LU07850) REWORK(2023065) FEATURE REG SERVICE(FRS) FOR ACF2 - LEVEL SET MOD CREATION ENHANCEMENT DESCRIPTION: Enhance ACF2 to support the Feature Registration Service(FRS) to have an ability to register its upcoming features using the Continuous Delivery(CD) Release model PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 18695 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01085-ACF160 DESC(FEATURE REG SERVICE(FRS) FOR ACF2 - LEVEL SET MOD CREATION). ++VER (Z038) FMID (CAX1G00) PRE (LU03622) SUP (LT07848 LT07850)

Service	Details
LU08072	M.C.S. ENTRIES = ++PTF (LU08072) REWORK(2023066) LINUX USER MAPPING NOT WORKING PROBLEM DESCRIPTION: The R_usermap callable service can map a Linux ID to a mainframe userid or a mainframe userid to a Linux ID. This is no longer working. SYMPTOMS: Mapping always fails IMPACT: Linux mapping fails CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Related Problem: ACF2MS 18089 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01087-ACF160 DESC(LINUX USER MAPPING NOT WORKING). ++VER (Z038) FMID (CAX1G00) PRE (LU02479 LU03622 LU04821 R084555 R084559 R084842 R084877 R087013 R089039 R089442 R095218 R096914 R099742 S004448 S005161 S013143 S013921 S014108 S014802 S016058 S016122) SUP (LT01316 LT08072 LU01316 R093442 R096075 S000304 S004047 S011352 ST00304 ST04047 ST11352 TR93442 TR96075) ++HOLD (LU08072) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23066) COMMENT (
	ACF2 for z/OS 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(SAFOEDRV) 3. F ACF2,NEWMOD(SAFOETRC) 4. F ACF2,NEWMOD(SAFRT002)

ACF2 for z/OS 16.0
CA RS 2304 - PTF LU08072 Details

Service	Details
	5. F ACF2,NEWMOD(SAFRT003)
	6. F ACF2,NEWMOD(SAFRT006)
	7. F ACF2,NEWMOD(SAFRT009)
	) .

Service	Details	
LU08831	LU08831 M.C.S. ENTRIES = ++PTF (LU08831) REWORK(2023066)	
	R_DATALIB GETRINGINFO NOT ALL RINGS RETURNED	
	PROBLEM DESCRIPTION:	
	The GetRingInfo function of the R_datalib callable service is not returning all rings to the calls if it comes across a ring that the caller cannot access. R_datalib should skip over that ring and return all the rings the caller can access.	
	SYMPTOMS:	
	Not all rings are returned	
	IMPACT:	
	Caller does not get complete picture of the rings the caller can access.	
	CIRCUMVENTION:	
	None	
	PRODUCT(S) AFFECTED:	
	ACF2 for z/OS	
	Version 16.0	
	Related Problem:	
	ACF2MS 19199	
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved	
	R01102-ACF160	
	DESC(R_DATALIB GETRINGINFO NOT ALL RINGS RETURNED).	
	++VER (Z038)	
	FMID (CAX1G00)	
	PRE (LU00711 LU01267 LU02479 LU03622 LU07444 R089039 R092884 R094599 R095218 R099493 R099742 S011443 S013143 S016058 S016122)	
	SUP (LT03498 LT08831 LU03498)	
	++HOLD (LU08831) SYSTEM FMID(CAX1G00)	
REASON (DYNACT) DATE (23066)		
COMMENT (		
+-----		

ACF2 for z/OS 16.0
CA RS 2304 - PTF LU08831 Details

Service	Details
	4. F ACF2,NEWMOD(SAF06TRC)).

Service	Details		
LU09063	LU09063 M.C.S. ENTRIES = ++PTF (LU09063) REWORK(2023060) CIA V6 REALTIME UPDATE SUPPORT PROBLEM DESCRIPTION: Support Compliance Information Analysis Version 6 Realtime updates. SYMPTOMS: New tables and columns in CIA version 6 will not get realtime updates without this support. IMPACT: New tables and columns in CIA version 6 will not get realtime updates without this support. This maintenance also removes the license check when Realtime updates are activated. CIRCUMVENTION: CIA version 6 is supported using the batch unload/load process. The database can be updated by running these jobs when updates are needed. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 17901 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01113-ACF160 DESC(CIA V6 REALTIME UPDATE SUPPORT). ++VER (Z038) FMID (CAX1G00) PRE (LU02965 LU03622 R084877) SUP (LT09063 TR98864) ++HOLD (LU09063) SYSTEM FMID(CAX1G00) REASON (DEP) DATE (23060) COMMENT (<table border="1"> <tr> <td>ACF2 for z/OS</td><td>Version 16.0</td></tr> </table> SEQUENCE Before using CIA Version 6 Realtime updates PURPOSE Add CIA version 6 Real-time support for ACF2 to CIA. USERS Users of CIA realtime updates for ACF2. AFFECTED KNOWLEDGE SMP/E REQUIRED ACCESS Ability to Receive and Apply maintenance. REQUIRED ***** * STEPS TO PERFORM * ***** 1. Apply LU09268 and LU09269 to the CIA 6.0 environment to get complete support for Real-time Updates for CIA for ACF2. Version 6 support is only available in the standalone CIA component. If you are using CIA that	ACF2 for z/OS	Version 16.0
ACF2 for z/OS	Version 16.0		

Service	Details
	is provided in the ACF2 libraries, LU09268 and LU09269 can not be applied.). ++HOLD (LU09063) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23060) COMMENT (<pre> +-----+ ACF2 for z/OS 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(ACF00SVA)) </pre>

Service	Details																		
LU09157	LU09157 M.C.S. ENTRIES = ++PTF (LU09157) REWORK(2023065) Z/OS 3.1 COMPATIBILITY CHANGES PROBLEM DESCRIPTION: There are various messages and abends that occur during an ipl with z/OS 3.1. This apar will provide a site the compatibility to run ACF2 r16 on a z/OS 3.1 system. SYMPTOMS: ACF89810 UNABLE TO IMPLANT DELETE CDE HOOK ACF8E100 - MAINTENANCE REQUIRED FOR VTAM RELEASE VE631 IMPACT: Cannot IPL CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19686 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01118-ACF160 DESC(Z/OS 3.1 COMPATIBILITY CHANGES). ++VER (Z038) FMID (CAX1G00) PRE (LU03622 R095218 S008264) SUP (LT00866 LT09157 LU00866) ++HOLD (LU09157) SYSTEM FMID(CAX1G00) REASON (IPL) DATE (23065) COMMENT (<table border="1"> <tr> <td>ACF2 for z/OS</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> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>Operator commands</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>z/OS Operator console</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** 1. IPL CLPA).	ACF2 for z/OS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Activate change	USERS	All users	AFFECTED		KNOWLEDGE	Operator commands	REQUIRED		ACCESS	z/OS Operator console	REQUIRED	
ACF2 for z/OS	Version 16.0																		
SEQUENCE	After Apply																		
PURPOSE	Activate change																		
USERS	All users																		
AFFECTED																			
KNOWLEDGE	Operator commands																		
REQUIRED																			
ACCESS	z/OS Operator console																		
REQUIRED																			

Service	Details																		
LU09234	LU09234 M.C.S. ENTRIES = ++PTF (LU09234) REWORK(2023066) SOC4 CUTTING SMF RECORD FOR A MULTIPLE UPDATE WITH TAMZ PROBLEM DESCRIPTION: There is a possibility of getting either an abend SOC4 in ACFOAENT or a storage overlay. The storage overlay would be storage that follows our smf buffer in either subpool=252 or subpool 233. This can occur when a user who is elevated through ACF2 TAMz to be able modify ACF2 records does a command against an info storage record that updates multiple records in one command. Meaning they are using masking in order to update more than one record with that command. The error will be for the smf records being cut after the first smf record for a multiple records update. Depending upon the data being written in the previous smf buffer, it may cause either the abend, an overlay, or a bad smf record. We are reading the previous smf buffer and picking up an offset to data that we should not be using for the current smf buffer record. SYMPTOMS: CCSR010E SVCARECV SOC4 at xxxxxxxx LMOD ACFOOSVA CSECT ACFOAENT IMPACT: Cannot do a command that updates more than one record on a command. CIRCUMVENTION: The command would need to be broken down into individual commands that update each record in a single command. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19757 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01122-ACF160 DESC(SOC4 CUTTING SMF RECORD FOR A MULTIPLE UPDATE WITH TAMZ) . ++VER (Z038) FMID (CAX1G00) PRE (LU01074 LU03622 LU04693 LU04715 LU05338 LU07787 R084877 R084952 R089501 R091169 R092884 R095905 R096914 R098208 S003900 S006214 S006579 S008589 S011443 S013143 S014614 S014735 S016143 S016293) SUP (AR92884 LT06571 LT07319 LT09213 LT09234 LU06571 LU07319 S000214 S003867 S007950 ST00214 ST03867 ST07950) ++HOLD (LU09234) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23066) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> ACF2 for z/OS</td> <td> Version 16.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE </td> <td> After Apply </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE </td> <td> Activate change without IPL </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> USERS </td> <td> All users </td> </tr> <tr> <td> AFFECTED </td> <td> </td> </tr> </table>	+-----+		ACF2 for z/OS	Version 16.0	+-----+		SEQUENCE	After Apply	+-----+		PURPOSE	Activate change without IPL	+-----+		USERS	All users	AFFECTED	
+-----+																			
ACF2 for z/OS	Version 16.0																		
+-----+																			
SEQUENCE	After Apply																		
+-----+																			
PURPOSE	Activate change without IPL																		
+-----+																			
USERS	All users																		
AFFECTED																			

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

Service	Details																																
LU09236	LU09236 M.C.S. ENTRIES = ++PTF (LU09236) REWORK(2023066) ACFRPTPP REPORT LOOPS IN ACF40DTL PROBLEM DESCRIPTION: There is a possibility of getting a loop in ACF40DTL running the ACFRPTPP report. The loop is due to a bad smf record that has been written with no AREs and we are trying to process this record for the ACFFLT output DD. This fix will correct the cutting of the smf record and will change the logic of the ACFRPTPP report to prevent the loop if a bad record does get written. SYMPTOMS: The ACFRPTPP report goes into a loop IMPACT: Cannot run the ACFRPTPP report with the bad smf record. CIRCUMVENTION: Comment out the SMFFLT DD statment if the flat file is not needed for the CA EARL reports. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19628 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01123-ACF160 DESC (ACFRPTPP REPORT LOOPS IN ACF40DTL) . ++VER (Z038) FMID (CAX1G00) PRE (LU01074 LU03622 LU04693 LU04715 LU05338 LU07787 R084877 R084952 R089501 R091169 R092884 R095905 R096914 R098208 S003900 S006214 S006579 S008589 S011443 S013143 S014614 S014735 S016143 S016293) SUP (AR92884 LT06571 LT07319 LT09174 LT09213 LT09234 LT09236 LU06571 LU07319 LU09234 S000214 S003867 S007950 ST00214 ST03867 ST07950) ++HOLD (LU09236) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23066) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> ACF2 for z/OS</td> <td>Version 16.0 </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> SEQUENCE After Apply</td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> PURPOSE Activate change without IPL</td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> USERS All users</td> <td> </td> </tr> <tr> <td> AFFECTED </td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> KNOWLEDGE Operator commands</td> <td> </td> </tr> <tr> <td> REQUIRED </td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> ACCESS z/OS Operator console</td> <td> </td> </tr> <tr> <td> REQUIRED </td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> </table>	+-----+-----+		ACF2 for z/OS	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		+-----+-----+	
+-----+-----+																																	
ACF2 for z/OS	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																																	
+-----+-----+																																	

Service	Details
	***** * STEPS TO PERFORM * ***** 1. F LLA,REFRESH 2. F ACF2,NEWMOD (ACF00SVA)) .

Service	Details																		
LU09245	LU09245 M.C.S. ENTRIES = ++PTF (LU09245) REWORK(2023066) ADD PWPHRASE INFORMATION TO ACFRPTSL REPORT ENHANCEMENT DESCRIPTION: PWPHRASE Information has been added to the ACFRPTSL Report. Information can be selected from the INFO Storage Database and the INFO Storage Backup. The SFLDS and IF processing will now support PWPHRASE record fields. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 16798 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01124-ACF160 DESC(ADD PWPHRASE INFORMATION TO ACFRPTSL REPORT). ++VER (Z038) FMID (CAX1G00) PRE (LU01074 LU03622 LU04693 LU04715 LU05338 LU07787 LU09236 R084877 R084952 R089501 R091169 R091983 R092884 R095905 R096914 R098208 S003900 S006214 S006579 S007555 S008589 S011443 S013143 S014614 S014735 S016143 S016293) SUP (AR92884 AR95836 BS03886 LT05529 LT05673 LT06044 LT06571 LT07319 LT08494 LT08907 LT09213 LT09234 LT09245 LU06571 LU07319 LU09234 R081599 R095836 R096794 S000214 S003867 S005094 S007950 S016146 ST00214 ST03867 ST05094 ST07950 ST15614 ST16146 TR81599 TR95836 TR96794) ++HOLD (LU09245) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23066) COMMENT (<table border="1"> <tr> <td>ACF2 for z/OS</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 of the ACFRPTSL report</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> <tr> <td>ACCESS</td><td>z/OS Operator console</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. F ACF2,NEWMOD(ACF00SVA)).	ACF2 for z/OS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Activate change without IPL	USERS	All users of the ACFRPTSL report	AFFECTED		KNOWLEDGE	Operator commands	REQUIRED		ACCESS	z/OS Operator console	REQUIRED	
ACF2 for z/OS	Version 16.0																		
SEQUENCE	After Apply																		
PURPOSE	Activate change without IPL																		
USERS	All users of the ACFRPTSL report																		
AFFECTED																			
KNOWLEDGE	Operator commands																		
REQUIRED																			
ACCESS	z/OS Operator console																		
REQUIRED																			

Service	Details	
LU09247	LU09247 M.C.S. ENTRIES = ++PTF (LU09247) REWORK(2023066)	
	ALLOW LID/UID SCOPE TO BE USED FOR USER PROFILE RECORDS	
	ENHANCEMENT DESCRIPTION:	
	This support will add an additional check for the LID/UID scope to see if an access to a user profile record is within that scope. This additional check will be controlled by a new option in the GSO OPTS record called CKLIDSCP. By default this option will be set to NOCKLIDSCP, meaning the checking for a scope for a PUSR profile record will remain the same as it has always been. By setting CKLIDSCP, when an access is made to a PUSR profile record and the INF scope does not allow access, we will now check to see if the LID/UID scope for that user allows access to the PUSR record key.	
	PRODUCT(S) AFFECTED:	
	ACF2 for z/OS	Version 16.0
	Related Problem:	
	ACF2MS 16656	
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01125-ACF160	
	DESC(ALLOW LID/UID SCOPE TO BE USED FOR USER PROFILE RECORDS) .	
	++VER (Z038)	
	FMID (CAX1G00)	
	PRE (LU00376 LU01074 LU02273 LU03269 LU03622 LU04693 LU04715 LU05336 LU05337 LU05338 LU05513 LU05805 LU07787 LU09236 LU09245 R080625 R084877 R084952 R088654 R089501 R091169 R092400 R092884 R095905 R096914 R097921 R098208 R099162 S000976 S001728 S003889 S003900 S006214 S006579 S008589 S010329 S011443 S013143 S014269 S014614 S014735 S016143 S016293)	
	SUP (AR92884 LT05308 LT06143 LT06571 LT07319 LT08415 LT08908 LT09213 LT09234 LT09247 LU05308 LU06571 LU07319 LU09234 S000214 S003867 S007950 ST00214 ST03867 ST07950)	
	++HOLD (LU09247) SYSTEM FMID(CAX1G00)	
	REASON (ENH) DATE (23066)	
	COMMENT (	
	+-----+	
	ACF2 for z/OS	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	
	+-----+	

Service	Details
	<pre>* STEPS TO PERFORM * ***** 1. LLA Refresh 2. F ACF2,NEWMOD(ACF00SVA) 3. F ACF2,NEWMOD(ACF4BSMF)).</pre>

Service	Details		
LU09249	LU09249 M.C.S. ENTRIES = ++PTF (LU09249) REWORK(2023066) FEATURE REG SERVICE(FRS) IMPLEMENTATION FOR ACF2 ENHANCEMENT DESCRIPTION: In order to track usage of entitled features of ACF2, support will be required in the ESMS to register the product using the new CCS #REGPROD common service. The product registration service leverages the relatively new z/os service for tracking vendors, products, and features. This enhancement is to implement PROD reg service in ACF2 PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 18705 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01126-ACF160 DESC(FEATURE REG SERVICE(FRS) IMPLEMENTATION FOR ACF2). ++VER (Z038) FMID (CAX1G00) PRE (LU00718 LU01752 LU02479 LU02965 LU03269 LU03517 LU03622 LU04693 LU05336 LU05337 LU05513 LU05834 LU07850 LU09247 R080625 R080946 R084877 R088654 R089501 R092400 R092884 R096914 R097921 R099162 S000976 S001728 S003889 S003900 S006579 S007898 S010216 S010329 S011443 S011631 S012667 S016122 S016143 S016145 S016147 S016249) SUP (LT01593 LT04669 LT04670 LT05295 LT08120 LT08909 LT09249 LU01593 LU04670 LU05295 R083834 S012111 S014992 S016144 ST12111 ST14364 ST14992 ST15522 ST16144 TR83834) ++HOLD (LU09249) SYSTEM FMID(CAX1G00) REASON (DEP) DATE (23066) COMMENT (<table border="1"> <tr> <td>ACF2 for z/OS</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 * ***** In order to get full support for Product and Feature registration, LU04487 needs to be applied from Common Services.). ++HOLD (LU09249) SYSTEM FMID(CAX1G00)	ACF2 for z/OS	Version 16.0
ACF2 for z/OS	Version 16.0		

Service	Details
	<pre> REASON (DYNACT) DATE (23066) COMMENT (+-----+ ACF2 for z/OS 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) 3. Stop and restart ACF2). </pre>

Service	Details
LU09250	LU09250 M.C.S. ENTRIES = ++PTF (LU09250) REWORK(2023066) ONLY INSERT PWPHRASE ON A CHANGE COMMAND WHEN LID EXISTS PROBLEM DESCRIPTION: LU06571 changed the way we process a CHANGE command under either ACF or LID modes to update a PWPHRASE user profile record field. In this situation we made a decision to not insert the PWPHRASE record if it did not already exist when the change command was done. It has been decided that we would insert a new PWPHRASE profile record in this situation if the LOGONID for this change exists. SYMPTOMS: Not getting a PWPHRASE profile record inserted when doing a change command to a PWPHRASE field in ACF/LID mode and the record does not already exist. IMPACT: None CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 18889 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01127-ACF160 DESC(ONLY INSERT PWPHRASE ON A CHANGE COMMAND WHEN LID EXISTS). ++VER (Z038) FMID (CAX1G00) PRE (LU01074 LU01752 LU02467 LU03622 LU03758 LU04693 LU04715 LU05338 LU07787 LU09236 LU09245 LU09247 R084877 R084952 R089501 R091169 R092884 R095905 R096914 R098208 S001563 S003900 S006214 S006579 S008589 S011443 S013143 S014614 S014735 S016143 S016293) SUP (AR92884 LT06571 LT07319 LT08286 LT08539 LT08910 LT09213 LT09234 LT09250 LU06571 LU07319 LU09234 R085622 S000214 S003867 S007950 ST00214 ST03867 ST07950 TR85622) ++HOLD (LU09250) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23066) COMMENT (+-----+

Service	Details
	<pre> REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** *** NOTE *** This fix must be applied to all nodes in a CPF environment in order to get the full support to work through CPF. 1. LLA Refresh 2. F ACF2,NEWMOD(ACF00SVA) 3. Stop and restart ACF2).</pre>

Service	Details		
LU09258	LU09258 M.C.S. ENTRIES = ++PTF (LU09258) REWORK(2023068)		
	ADD CERTIFICATE ALTNAME INFORMATION TO ACFESAGE		
	ENHANCEMENT DESCRIPTION:		
	Enhance the ACFESAGE utility so that it includes the subject alternate name information for certificates in the output flat file. A new ACFESAGE record type for each of the values in the subject alternate name extension will be created. These values include the IP address, internet domain name, email address and universal-resource-identifier (URI) information.		
	SYMPTOMS:		
	n/a		
	IMPACT:		
	The ACFESAGE output flat file will include new records containing the values from the alternate name extension from a certificate.		
	CIRCUMVENTION:		
	None.		
	PRODUCT(S) AFFECTED:		
	ACF2 for z/OS	Version 16.0	
	Related Problem:		
	ACF2MS 19540		
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved		
	R01132-ACF160		
	DESC(ADD CERTIFICATE ALTNAME INFORMATION TO ACFESAGE).		
	++VER (Z038)		
	FMID (CAX1G00)		
	PRE (LU00935 LU02479 LU03066 LU03622 LU05336 LU05337 R080625		
	R084877 R092424 R093554 R096905 R096906 R096914 R099162		
	S000010 S001203 S003885 S003886 S004939 S005219 S009036		
	S011443 S014258)		
	SUP (AS04939 LT01698 LT09106 LT09255 LT09258 LU01698 R088324		
	R093116 R096113 R096114 R097148 R097810 R099677 S004558		
	S005195 S005736 S009168 S010246 S013034 ST04021 ST04558		
	ST05195 ST05736 ST09168 ST10246 ST13034 TR78875 TR78890		
	TR88324 TR93116 TR94296 TR96097 TR96113 TR96114 TR97148		
	TR97810 TR99677)		
	++HOLD (LU09258) SYSTEM FMID(CAX1G00)		
	REASON (DYNACT) DATE (23068)		
	COMMENT (		
	+-----+-----+-----+		
	ACF2 for z/OS	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		

Service	Details
	<pre> +-----+-----+-----+-----+-----+-----+-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh) . </pre>

Service	Details
LU09260	LU09260 M.C.S. ENTRIES = ++PTF (LU09260) REWORK(2023068) STREAMLINE ADDITION OF NEW MFA FACTORS AND POLICIES PROBLEM DESCRIPTION: Program changes are required to allow a new MFA factor to be defined. Modify the ACF2 processing to accept new factors and policies regardless of the name provided as long as they fit within the limits of factor length or policy length. Also allow factors and policies to be added to user MFA and MFACOM profile records as long as the factor or policy has already been defined to ACF2. (and the FACTOR (C(FAC) records and POLICY (C(MFP) records have been refreshed. SYMPTOMS: ACF2 checks for specific FACTOR names before allowing a C(FAC) record to be inserted. ACF2 doesn't check at all for POLICY records when adding a policy to the P(USR) MFACOM record. IMPACT: It is difficult to get a new MFA factor or poilcy established. CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Related Problem: ACF2MS 16421 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01133-ACF160 DESC (STREAMLINE ADDITION OF NEW MFA FACTORS AND POLICIES) . ++VER (Z038) FMID (CAX1G00) PRE (LU00935 LU01074 LU01752 LU02479 LU03066 LU03622 LU04693 LU04715 LU04821 LU05334 LU05336 LU05337 LU05338 LU05438 LU07787 LU09236 LU09245 LU09247 LU09250 LU09258 R080009 R080625 R080764 R084877 R084952 R085672 R089360 R089501 R091169 R092424 R092884 R093240 R093554 R095905 R096464 R096905 R096906 R096914 R097777 R097779 R097921 R099162 R099164 S000010 S001203 S001634 S001728 S003885 S003886 S003900 S004939 S005219 S006214 S006579 S006670 S008589 S009036 S010329 S011443 S011647 S013143 S013978 S014108 S014258 S014614 S014631 S014735 S016143 S016148 S016293) SUP (AR91271 AR92884 AR94697 AS03886 AS04939 AS06579 AS06996 LT00515 LT01698 LT04749 LT05014 LT05229 LT06571 LT07319 LT08676 LT08911 LT09106 LT09117 LT09213 LT09234 LT09253 LT09255 LT09256 LT09260 LU00515 LU01698 LU05229 LU06571 LU07319 LU09234 R080735 R085623 R088324 R091271 R091939 R093116 R094697 R096113 R096114 R096729 R096880 R097148 R097810 R098208 R099677 S000153 S000214 S003867 S004534 S004558 S005195 S005647 S005736 S006605 S006996 S007429 S007950 S008219 S009168 S009195 S010183 S010246 S012963 S013034 S013250 ST00153 ST00214 ST03867 ST04021 ST04534 ST04558 ST05195 ST05647 ST05736 ST06605 ST06996 ST07429 ST07849 ST07950 ST08219 ST09168 ST09195 ST10183 ST10246 ST12963 ST13034 ST13250 TR78875 TR78890 TR80411 TR80735 TR85623 TR88324 TR91271 TR91939 TR93116 TR94296 TR94697

Version 16.0

Service	Details
	TR96097 TR96113 TR96114 TR96729 TR96880 TR97148 TR97810 TR98208 TR99677 UC87799) ++HOLD (LU09260) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23068) COMMENT (+-----+ ACF2 for z/OS 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. F ACF2,NEWMOD(ACF9C000) 4. F ACF2,NEWMOD(ACFOEGCT)).

Service	Details	
LU09288	LU09288 M.C.S. ENTRIES = ++PTF (LU09288) REWORK(2023086)	
	RETURN AAM/MFA MESSAGES RELATED TO PSWD EXP/NP NOT VALID	
	PROBLEM DESCRIPTION:	
	ACF2 returns messages ACF01067 and ACF01068 when using the new Advanced Authentication Mainframe (AAM) CompoundInBand=P with "expired password" or "new password not valid" scenarios. These messages are not applicable and incorrectly issued.	
	SYMPTOMS:	
	Potentially confusing messages returned	
	IMPACT:	
	New messages will be more indicative of exactly is needed at the next logon attempt	
	CIRCUMVENTION:	
	None	
	PRODUCT(S) AFFECTED:	
	ACF2 for z/OS	Version 16.0
	Related Problem:	
	ACF2MS 19556	
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved	
	R01135-ACF160	
	DESC (RETURN AAM/MFA MESSAGES RELATED TO PSWD EXP/NP NOT VALID) .	
	++VER (Z038)	
	FMID (CAX1G00)	
	PRE (LU02479 LU03622 LU05334 LU05336 LU05337 LU05513 LU07522 LU08442 LU08571 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 S014852 S016044)	
	SUP (AC05339 AL02479 AR97779 AS01563 AS03889 AS07042 AS11443 BS07042 LT01453 LT05160 LT05330 LT05774 LT07343 LT08167 LT09115 LT09288 LU01453 LU05160 LU05330 LU05774 LU07343 LU08167 LU09115 OC87799 RC87799 R091396 R095192 R097073 R097763 S000374 S000474 S001064 S005045 S005420 S005787 S007724 S009547 S010255 S012328 S013141 S013142 S014547 S014762 S015259 ST00374 ST00474 ST01064 ST05045 ST05420 ST05787 ST07724 ST09547 ST10255 ST12086 ST12328 ST12985 ST12992 ST13059 ST13141 ST13142 ST14547 ST14762 ST15259 TR91396 TR95192 TR97073 TR97763 XC87799)	
	++HOLD (LU09288) SYSTEM FMID(CAX1G00)	
	REASON (DYNACT) DATE (23086)	
	COMMENT (	
	+-----+	
	ACF2 for z/OS	Version 16.0
	+-----+	
	SEQUENCE	After Apply
	+-----+	
	PURPOSE	Activate change without IPL
	+-----+	
	USERS	All users
	AFFECTED	
	+-----+	

Service	Details
	KNOWLEDGE Operator commands REQUIRED +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. F ACF2,NEWMOD(ACF00SVA)).

Service	Details
LU09306	M.C.S. ENTRIES = ++PTF (LU09306) REWORK(2023086) CORRECT ENFORCEMENT OF JOB NOTIFICATION VALIDATION PROBLEM DESCRIPTION: With new job notification validation added in z/OS 2.5, certain racroute request=auth calls for JESJOBS resources will fail. SYMPTOMS: Job notification validation fails without an ACF2 security message getting issued. IMPACT: Job notifications is limited, causing the need to create rules that would allow the access. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19766 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01136-ACF160 DESC(CORRECT ENFORCEMENT OF JOB NOTIFICATION VALIDATION). ++VER (Z038) FMID (CAX1G00) PRE (LU03622) SUP (LT09306 R080419 S007002 ST07002 TR80419) ++HOLD (LU09306) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23086) COMMENT (+-----+ ACF2 for z/OS 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(ACF9C000) . .

Service	Details
LU09435	LU09435 M.C.S. ENTRIES = ++PTF (LU09435) REWORK(2023068) Continuous Delivery Level Set 16.0.01 PROBLEM DESCRIPTION: This PTF will apply all maintenance up to the modification level 16.0.01. SYMPTOMS: N/A IMPACT: N/A CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19867 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01138-ACF160 DESC(Continuous Delivery Level Set 16.0.01). ++VER (Z038) FMID (CAX1G00) PRE (LU00294 LU00295 LU00376 LU00392 LU00484 LU00515 LU00553 LU00566 LU00612 LU00711 LU00718 LU00748 LU00765 LU00866 LU00885 LU00935 LU01074 LU01128 LU01267 LU01316 LU01399 LU01453 LU01502 LU01593 LU01601 LU01637 LU01672 LU01698 LU01704 LU01734 LU01752 LU01777 LU01785 LU01824 LU01959 LU02083 LU02120 LU02126 LU02167 LU02273 LU02296 LU02323 LU02351 LU02444 LU02467 LU02479 LU02494 LU02533 LU02585 LU02611 LU02625 LU02644 LU02703 LU02738 LU02855 LU02867 LU02957 LU02965 LU03046 LU03066 LU03269 LU03310 LU03440 LU03456 LU03462 LU03498 LU03517 LU03622 LU03634 LU03722 LU03758 LU03775 LU03786 LU03815 LU03818 LU03820 LU04089 LU04090 LU04327 LU04344 LU04471 LU04568 LU04584 LU04603 LU04670 LU04673 LU04678 LU04693 LU04715 LU04765 LU04821 LU04828 LU05063 LU05160 LU05229 LU05259 LU05274 LU05295 LU05308 LU05330 LU05334 LU05336 LU05337 LU05338 LU05372 LU05438 LU05460 LU05465 LU05513 LU05525 LU05526 LU05560 LU05610 LU05692 LU05757 LU05760 LU05774 LU05805 LU05834 LU05940 LU05961 LU06043 LU06157 LU06315 LU06427 LU06438 LU06470 LU06506 LU06571 LU06582 LU06602 LU06664 LU06813 LU07003 LU07031 LU07050 LU07184 LU07241 LU07274 LU07319 LU07343 LU07444 LU07447 LU07516 LU07522 LU07555 LU07675 LU07685 LU07787 LU07804 LU07850 LU08072 LU08115 LU08167 LU08260 LU08277 LU08279 LU08442 LU08569 LU08571 LU08606 LU08627 LU08831 LU08959 LU09020 LU09063 LU09115 LU09154 LU09157 LU09234 LU09236 LU09245 LU09247 LU09249 LU09250 LU09258 LU09260 R080009 R080085 R080309 R080330 R080400 R080402 R080408 R080415 R080418 R080419 R080420 R080523 R080528 R080625 R080628 R080735 R080764 R080946 R081352 R081599 R081740 R081866 R082579 R082581 R082584 R082610 R082764 R082801 R083504 R083659 R083824 R083831 R083832 R083834 R083835 R084193 R084555 R084556 R084559 R084732 R084822 R084836 R084842 R084877 R084952 R085021 R085622

Service	Details						
	R085623	R085648	R085672	R085697	R085699	R085837	R086542
	R086545	R086546	R086548	R086551	R086681	R086762	R086888
	R086948	R087013	R087221	R087405	R087685	R087790	R087944
	R088106	R088240	R088324	R088622	R088654	R088717	R088719
	R088971	R089039	R089101	R089116	R089117	R089120	R089222
	R089274	R089360	R089397	R089442	R089501	R089602	R089700
	R089763	R090049	R090077	R090749	R091069	R091120	R091169
	R091270	R091271	R091338	R091396	R091401	R091913	R091939
	R091962	R091983	R092184	R092311	R092400	R092424	R092536
	R092540	R092541	R092798	R092884	R093003	R093116	R093240
	R093301	R093303	R093377	R093394	R093442	R093511	R093554
	R093566	R093581	R093615	R093635	R093699	R093738	R093881
	R093988	R094125	R094309	R094325	R094330	R094543	R094599
	R094697	R094796	R094841	R094877	R095058	R095082	R095122
	R095144	R095168	R095173	R095192	R095203	R095218	R095220
	R095350	R095456	R095459	R095460	R095461	R095521	R095562
	R095586	R095610	R095642	R095721	R095836	R095841	R095851
	R095905	R095936	R095963	R096003	R096074	R096075	R096094
	R096113	R096114	R096443	R096464	R096729	R096794	R096870
	R096880	R096905	R096906	R096914	R096917	R097073	R097094
	R097101	R097140	R097142	R097148	R097183	R097234	R097246
	R097374	R097388	R097509	R097666	R097763	R097777	R097779
	R097781	R097810	R097842	R097857	R097896	R097911	R097921
	R097939	R098008	R098081	R098208	R098324	R098340	R098419
	R098520	R098548	R098598	R098633	R098635	R098637	R098915
	R099008	R099035	R099147	R099159	R099160	R099162	R099163
	R099164	R099336	R099343	R099350	R099360	R099469	R099493
	R099677	R099742	R099950	S000010	S000111	S000153	S000214
	S000304	S000314	S000318	S000374	S000474	S000479	S000564
	S000680	S000774	S000930	S000944	S000955	S000976	S001020
	S001064	S001099	S001101	S001109	S001203	S001377	S001422
	S001449	S001516	S001518	S001559	S001563	S001571	S001588
	S001634	S001703	S001728	S001732	S001806	S003573	S003574
	S003591	S003630	S003632	S003636	S003663	S003742	S003867
	S003885	S003886	S003889	S003891	S003900	S003907	S004001
	S004032	S004047	S004064	S004077	S004153	S004159	S004209
	S004395	S004431	S004448	S004534	S004537	S004551	S004558
	S004588	S004740	S004776	S004781	S004804	S004939	S005045
	S005094	S005161	S005195	S005214	S005219	S005265	S005363
	S005388	S005420	S005485	S005486	S005530	S005539	S005563
	S005647	S005721	S005723	S005736	S005763	S005764	S005771
	S005772	S005787	S005795	S005978	S006001	S006033	S006183
	S006214	S006234	S006277	S006310	S006357	S006363	S006423
	S006531	S006563	S006579	S006603	S006605	S006633	S006666
	S006670	S006672	S006681	S006686	S006691	S006747	S006996
	S007002	S007032	S007037	S007040	S007042	S007057	S007165
	S007290	S007326	S007424	S007427	S007429	S007430	S007541
	S007555	S007585	S007594	S007682	S007704	S007724	S007762
	S007871	S007898	S007950	S007965	S008052	S008055	S008196
	S008219	S008259	S008263	S008264	S008334	S008396	S008589
	S008598	S008600	S008610	S008613	S008630	S008710	S008727
	S008932	S009036	S009112	S009114	S009168	S009195	S009238
	S009246	S009271	S009277	S009369	S009388	S009398	S009545
	S009547	S009684	S009757	S009810	S009961	S010052	S010096

Service	Details
	S010113 S010166 S010183 S010184 S010186 S010216 S010246 S010255 S010293 S010295 S010329 S010334 S010355 S010412 S010463 S010544 S010567 S010599 S010846 S011189 S011262 S011344 S011352 S011439 S011443 S011494 S011631 S011647 S011661 S011664 S011690 S011827 S011856 S011869 S011887 S011903 S012111 S012160 S012291 S012295 S012328 S012480 S012556 S012667 S012684 S012720 S012788 S012882 S012963 S012969 S013034 S013141 S013142 S013143 S013163 S013192 S013250 S013452 S013513 S013598 S013640 S013754 S013795 S013921 S013978 S014042 S014051 S014103 S014108 S014162 S014200 S014258 S014269 S014280 S014478 S014540 S014547 S014601 S014614 S014631 S014649 S014722 S014735 S014742 S014762 S014783 S014802 S014852 S014888 S014952 S014992 S015033 S015042 S015167 S015259 S015442 S015537 S015560 S015752 S015809 S015874 S016044 S016058 S016098 S016122 S016138 S016139 S016143 S016144 S016145 S016146 S016147 S016148 S016249 S016264 S016293 S016302) SUP (LT07848 LT09383 LT09435) ++IF FMID(CAX1G01) REQ(LU01861 LU03623 R091121 R093512 R097122 R097933 R098916 S000459 S000961 S000979 S001691 S001729 S004242 S005400 S009656 S011277 S015747 S015808 S015861) . ++IF FMID(CAX1G02) REQ(LU00536 LU02567 LU03624 R083837 R091194 R093513 R097123 S005030 S012738) . ++IF FMID(CAX1G03) REQ(LU00950 LU02339 LU02543 LU03625 LU03628 LU03853 LU04173 LU05898 LU06008 LU07784 LU07885 LU08607 LU08837 LU09057 R079287 R080010 R080671 R080706 R081462 R084823 R084878 R085739 R085868 R085923 R088319 R089184 R089393 R089396 R089603 R089649 R090415 R091578 R091980 R092080 R093181 R093380 R095219 R095320 R095608 R095735 R095859 R096422 R096676 R096854 R096890 R097057 R097778 R097780 R097830 R099049 R099138 R099749 R099953 S000096 S000221 S000818 S000901 S001066 S001421 S001560 S001736 S003743 S004012 S005487 S005557 S006073 S006278 S006428 S006912 S007136 S007184 S007365 S007573 S007725 S008480 S008993 S009400 S009833 S010542 S011356 S012929 S013376 S013833 S014040 S014714 S015993) . ++IF FMID(CAX1G04) REQ(LU00203 LU03626 R084879 R087169 R093852 R094381 R099418 S003681 S007963 S008812 S009696 S012739 S012970) . ++IF FMID(CAX1G05) REQ(LU03627 R089873 R090019 R090020 R093853) .

Service	Details
LU09479	LU09479 M.C.S. ENTRIES = ++PTF (LU09479) REWORK(2023086) ERRORS WITH KEY RING RECORDS AND CONNECTED CERTIFICATES PROBLEM DESCRIPTION: Problem #1: When using the DataPut function of the R_datalib callable service a certificate can be connected to a keyring multiple times. Problem #2: Also, if CACHAIN specified on a KEYRING, the connected personal certificates and their signing certificates are not getting returned in some cases. SYMPTOMS: Problem #1: A listing of the affected key ring shows multiple lines of the same certificate. Problem #2: In the case where certificates are not accessible from a KEYRING record that has CACHAIN specified, the application attempting to access the keyring will get an error message indicating that the keyring can not be used. IMPACT: Problem #1: The display is incorrect. Callers of R_datalib using DataGetFirst/ DataGetNext will get the same certificate multiple times. That may cause unpredictable results from the application. Problem #2: The application unable to use the key ring and the certificates that are connected to it. CIRCUMVENTION: Problem #1: Use the REMOVE command to remove one of the "connections" to the certificate. The REMOVE command will also remove the keyring connection from the certificate. Use the REMOVE command to remove each instance of the certificate. When they are all removed, use the CONNECT command to connect the certificate to the key ring. Problem #2: Specify NOCACHAIN on the Key Ring user profile record. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19325 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01139-ACF160 DESC(ERRORS WITH KEY RING RECORDS AND CONNECTED CERTIFICATES). ++VER (Z038) FMID (CAX1G00) PRE (LU01734 LU03622 LU04678 R086888 R089039 R095082 S005219 S016122) SUP (AL01734 LT03440 LT05453 LT05465 LT07184 LT09479 LU03440 LU05465 LU07184 S006531 ST06531) ++HOLD (LU09479) SYSTEM FMID(CAX1G00) REASON (ACTION) DATE (23086) COMMENT (+-----+

Service	Details		
		ACF2 for z/OS	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(SAFRCRCTS)		
	3. F ACF2,NEWMOD(ACFKRACC)		
	).		

Service	Details
LU09572	LU09572 M.C.S. ENTRIES = ++PTF (LU09572) REWORK(2023086) ERRORS WHEN PASSPHRASE SPECIFIED ON JOB CARD WITHIN QUOTES PROBLEM DESCRIPTION: When a passphrase with embedded spaces is specified on the job card with the JCL JOB parameter PASSWORD=, errors can occur causing the phrase to be rejected on subsequent attempts to use it. SYMPTOMS: Attempts to specify the passphrase using the PASSWORD= parameter will result in the following error message: ACF01005 PASSWORD PHRASE NOT MATCHED The passphrase is partially displayed as a comment in the job output. IMPACT: The job will not execute. CIRCUMVENTION: If the passphrase has spaces in it, specify it within parenthesis when specifying on the jobcard when using the JCL JOB parameter PASSWORD=. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 19878 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01141-ACF160 DESC(ERRORS WHEN PASSPHRASE SPECIFIED ON JOB CARD WITHIN QUOTES). ++VER (Z038) FMID (CAX1G01) PRE (LU03623 R091121 R093512 R097122 S001729 S009656) SUP (AC00960 AS00961 AS09656 BR93512 CR93512 LT01861 LT09572 LU01861 R097933 R098916 S000459 S000961 S000979 S001691 S004242 S005400 S011277 S015747 S015808 S015861 ST00459 ST00620 ST00958 ST00961 ST00979 ST01205 ST01566 ST01691 ST04242 ST05400 ST11277 ST15747 ST15808 ST15861 TR93509 TR97933 TR98916) ++HOLD (LU09572) SYSTEM FMID(CAX1G01) REASON (DYNACT) DATE (23086) COMMENT (-----+ ACF2 for z/OS Version 16.0 -----+ SEQUENCE After Apply -----+ PURPOSE Enable updated code -----+ USERS All users AFFECTED -----+ KNOWLEDGE z/OS Console REQUIRED -----+ ACCESS z/OS Console REQUIRED -----+ *****

Service	Details	
	* STEPS TO PERFORM * ***** 1. F LLA,REFRESH 2. \$TLOADMOD(ACFJ2ITF),REFRESH). MCS LU07850 STARTS ON PAGE 0002 MCS LU08072 STARTS ON PAGE 0002 MCS LU08831 STARTS ON PAGE 0004 MCS LU09063 STARTS ON PAGE 0005 MCS LU09157 STARTS ON PAGE 0007 MCS LU09234 STARTS ON PAGE 0008 MCS LU09236 STARTS ON PAGE 0010 MCS LU09245 STARTS ON PAGE 0011 MCS LU09247 STARTS ON PAGE 0013 MCS LU09249 STARTS ON PAGE 0015 MCS LU09250 STARTS ON PAGE 0021 MCS LU09258 STARTS ON PAGE 0023 MCS LU09260 STARTS ON PAGE 0025 MCS LU09288 STARTS ON PAGE 0042 MCS LU09306 STARTS ON PAGE 0044 MCS LU09435 STARTS ON PAGE 0045 MCS LU09479 STARTS ON PAGE 0048 MCS LU09572 STARTS ON PAGE 0050	

ACF2 for z/OS 16.0
CA RS 2304 Product/Component Listing

37

Product Family	Product	Release
Security	CA-ACF2-MVS	16.00.00
The CA RS 2304 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2304	LU09572	CAX1G01
	LU09479	CAX1G00
	LU09435	CAX1G00
	LU09306	CAX1G00
	LU09288	CAX1G00
	LU09260	CAX1G00
	LU09258	CAX1G00
	LU09250	CAX1G00
	LU09249	CAX1G00
	LU09247	CAX1G00
	LU09245	CAX1G00
	LU09236	CAX1G00
	LU09234	CAX1G00
	LU09157	CAX1G00
	LU09063	CAX1G00
	LU08831	CAX1G00
	LU08072	CAX1G00
	LU07850	CAX1G00
CAR2303	LU09154	CAX1G00
	LU09115	CAX1G00
	LU09057	CAX1G03
	LU09020	CAX1G00
	LU08959	CAX1G00
	LU08837	CAX1G03
	LU08607	CAX1G03
	LU08606	CAX1G00
	LU08571	CAX1G00
	LU08260	CAX1G00
CAR2302	LU08627	CAX1G00
	LU08569	CAX1G00
	LU08442	CAX1G00
	LU07885	CAX1G03
CAR2301	LU08279	CAX1G00
	LU08277	CAX1G00
CAR2212	LU08167	CAX1G00
	LU08115	CAX1G00
	LU07522	CAX1G00
CAR2211	LU07804	CAX1G00
	LU07787	CAX1G00
	LU07784	CAX1G03
	LU07685	CAX1G00
	LU07675	CAX1G00
	LU07555	CAX1G00
	LU07516	CAX1G00
	LU07444	CAX1G00
	LU07343	CAX1G00
	LU07319	CAX1G00

CA RS Level	Service	FMID
	LU07184	CAX1G00
	LU07050	CAX1G00
	LU06813	CAX1G00
	LU06664	CAX1G00
	LU06602	CAX1G00
	LU06571	CAX1G00
	LU05961	CAX1G00
	LU05465	CAX1G00
CAR2210	LU07447	CAX1G00
	LU07274	CAX1G00
	LU07241	CAX1G00
	LU07003	CAX1G00
	LU06427	CAX1G00
	LU05372	CAX1G00
CAR2209	LU07031	CAX1G00
	LU06157	CAX1G00
	LU06008	CAX1G03
	LU05898	CAX1G03
	LU05805	CAX1G00
	LU05692	CAX1G00
	LU04821	CAX1G00
CAR2208	LU06582	CAX1G00
	LU06506	CAX1G00
	LU06470	CAX1G00
	LU06438	CAX1G00
	LU05774	CAX1G00
	LU05610	CAX1G00
	LU05308	CAX1G00
CAR2207	LU06315	CAX1G00
	LU06043	CAX1G00
	LU04828	CAX1G00
CAR2206	LU05940	CAX1G00
	LU05834	CAX1G00
	LU05760	CAX1G00
	LU05757	CAX1G00
	LU05560	CAX1G00
	LU05526	CAX1G00
	LU05525	CAX1G00
	LU05438	CAX1G00
	LU05295	CAX1G00
	LU05274	CAX1G00
	LU04673	CAX1G00
	LU03818	CAX1G00
CAR2205	LU05513	CAX1G00
	LU05460	CAX1G00
	LU05338	CAX1G00
	LU05337	CAX1G00

CA RS Level	Service	FMID
	LU05336	CAX1G00
	LU05334	CAX1G00
	LU05229	CAX1G00
	LU05063	CAX1G00
	LU04603	CAX1G00
	LU03775	CAX1G00
CAR2204	LU05330	CAX1G00
	LU05259	CAX1G00
	LU05160	CAX1G00
	LU04765	CAX1G00
	LU04715	CAX1G00
	LU04693	CAX1G00
	LU04678	CAX1G00
	LU04471	CAX1G00
	LU04344	CAX1G00
	LU04173	CAX1G03
	LU03853	CAX1G03
	LU03786	CAX1G00
	LU03066	CAX1G00
	LU02479	CAX1G00
CAR2203	LU04670	CAX1G00
	LU04584	CAX1G00
	LU04568	CAX1G00
	LU04327	CAX1G00
	LU04089	CAX1G00
	LU03820	CAX1G00
	LU03815	CAX1G00
	LU03758	CAX1G00
	LU03628	CAX1G03
	LU03517	CAX1G00
	LU01824	CAX1G00
CAR2202	LU04090	CAX1G00
	LU03722	CAX1G00
	LU03634	CAX1G00
	LU03498	CAX1G00
	LU03462	CAX1G00
	LU03269	CAX1G00
	LU02855	CAX1G00
	LU02738	CAX1G00
	LU02644	CAX1G00
	LU02585	CAX1G00
	LU02467	CAX1G00
	LU02351	CAX1G00
	LU02339	CAX1G03
	LU02126	CAX1G00
	LU02083	CAX1G00
	LU01752	CAX1G00

CA RS Level	Service	FMID
CAR2201	LU03440	CAX1G00
CAR2112	LU03627	CAX1G05
	LU03626	CAX1G04
	LU03625	CAX1G03
	LU03624	CAX1G02
	LU03623	CAX1G01
	LU03622	CAX1G00
	LU03456	CAX1G00
	LU03310	CAX1G00
	LU02625	CAX1G00
CAR2111	LU03046	CAX1G00
	LU02965	CAX1G00
	LU02957	CAX1G00
	LU02323	CAX1G00
	LU01399	CAX1G00
CAR2110	LU02867	CAX1G00
	LU02703	CAX1G00
	LU02611	CAX1G00
	LU02567	CAX1G02
	LU02543	CAX1G03
	LU02533	CAX1G00
	LU02494	CAX1G00
	LU02444	CAX1G00
	LU02296	CAX1G00
	LU02273	CAX1G00
	LU02120	CAX1G00
	LU01959	CAX1G00
	LU01861	CAX1G01
	LU01785	CAX1G00
	LU01777	CAX1G00
	LU01734	CAX1G00
	LU01698	CAX1G00
	LU01672	CAX1G00
	LU01637	CAX1G00
	LU01601	CAX1G00
	LU01593	CAX1G00
	LU01453	CAX1G00
	LU01316	CAX1G00
	LU01267	CAX1G00
	LU01128	CAX1G00
	LU01074	CAX1G00
	LU00950	CAX1G03
	LU00935	CAX1G00
	LU00711	CAX1G00
CAR2109	LU01704	CAX1G00
	LU00612	CAX1G00
	LU00566	CAX1G00

ACF2 for z/OS 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU00553	CAX1G00
	LU00515	CAX1G00
CAR2108	LU02167	CAX1G00
	LU00294	CAX1G00
CAR2107	LU01502	CAX1G00
	LU00866	CAX1G00
CAR2106	S016302	CAX1G00
	S016293	CAX1G00
	S016249	CAX1G00
	S016148	CAX1G00
	S016147	CAX1G00
	S016146	CAX1G00
	S016145	CAX1G00
	S016144	CAX1G00
	S016143	CAX1G00
	S016044	CAX1G00
	LU00765	CAX1G00
	LU00718	CAX1G00
	LU00392	CAX1G00
	LU00376	CAX1G00
CAR2105	LU00885	CAX1G00
	LU00203	CAX1G04
CAR2104	S016139	CAX1G00
	S016138	CAX1G00
	S016122	CAX1G00
	S016058	CAX1G00
	S015993	CAX1G03
	S015874	CAX1G00
	S015809	CAX1G00
	S015752	CAX1G00
	S015442	CAX1G00
	S015259	CAX1G00
	S015042	CAX1G00
	S014888	CAX1G00
	S014742	CAX1G00
	S014478	CAX1G00
	LU00748	CAX1G00
	LU00536	CAX1G02
	LU00484	CAX1G00
	LU00295	CAX1G00
CAR2103	S016264	CAX1G00
	S014601	CAX1G00
CAR2102	S016098	CAX1G00
	S015167	CAX1G00
CAR2101	S015861	CAX1G01
	S015808	CAX1G01
	S015747	CAX1G01

CA RS Level	Service	FMID
	S014649	CAX1G00
	S014540	CAX1G00
	S013921	CAX1G00
CAR2012	S015560	CAX1G00
	S015537	CAX1G00
	S015033	CAX1G00
	S014735	CAX1G00
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

CA RS Level	Service	FMID
	S011664	CAX1G00
	S011631	CAX1G00
CAR2008	S014040	CAX1G03
	S013833	CAX1G03
	S013795	CAX1G00
	S013598	CAX1G00
	S013452	CAX1G00
	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

CA RS Level	Service	FMID
	S010184	CAX1G00
	S010183	CAX1G00
	S010166	CAX1G00
	S010096	CAX1G00
	S009277	CAX1G00
CAR1912	S009961	CAX1G00
	S007541	CAX1G00
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

CA RS Level	Service	FMID
	S008263	CAX1G00
	S008259	CAX1G00
	S008219	CAX1G00
	S008196	CAX1G00
	S008055	CAX1G00
	S007965	CAX1G00
	S007950	CAX1G00
	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

ACF2 for z/OS 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S006666	CAX1G00
	S006605	CAX1G00
	S006603	CAX1G00
	S006579	CAX1G00
	S006563	CAX1G00
	S006531	CAX1G00
	S006363	CAX1G00
	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

ACF2 for z/OS 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S003900	CAX1G00
CAR1810	S005539	CAX1G00
	S005530	CAX1G00
	S005400	CAX1G01
	S005265	CAX1G00
CAR1809	S005195	CAX1G00
	S005094	CAX1G00
	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

ACF2 for z/OS 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	S003574	CAX1G00
	S001732	CAX1G00
	S001703	CAX1G00
	S001634	CAX1G00
	S001066	CAX1G03
CAR1806	S003630	CAX1G00
	S003591	CAX1G00
	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

CA RS Level	Service	FMID
	R099469	CAX1G00
CAR1803	S000479	CAX1G00
	S000474	CAX1G00
	S000374	CAX1G00
	S000314	CAX1G00
	S000221	CAX1G03
	S000096	CAX1G03
	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

CA RS Level	Service	FMID
	R097810	CAX1G00
	R097781	CAX1G00
	R097780	CAX1G03
	R097779	CAX1G00
	R093853	CAX1G05
	R093852	CAX1G04
CAR1710	R097939	CAX1G00
	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

CA RS Level	Service	FMID
	R095461	CAX1G00
	R095460	CAX1G00
	R095220	CAX1G00
	R094330	CAX1G00
	R093635	CAX1G00
	R093566	CAX1G00
	R093513	CAX1G02
	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

CA RS Level	Service	FMID
	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
	R091338	CAX1G00
	R091271	CAX1G00
	R091194	CAX1G02
	R091069	CAX1G00
CAR1611	R092541	CAX1G00
	R092424	CAX1G00
	R092400	CAX1G00
	R092311	CAX1G00
	R091913	CAX1G00
	R090077	CAX1G00
CAR1610	R092184	CAX1G00
	R092080	CAX1G03
	R091962	CAX1G00
	R091939	CAX1G00
	R091578	CAX1G03
	R091396	CAX1G00
	R090020	CAX1G05
	R090019	CAX1G05
	R089873	CAX1G05
	R088622	CAX1G00
CAR1609	R091401	CAX1G00
	R091270	CAX1G00
	R091169	CAX1G00

ACF2 for z/OS 16.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R091121	CAX1G01
	R091120	CAX1G00
	R089763	CAX1G00
CAR1607	R090749	CAX1G00
	R090415	CAX1G03
CAR1606	R090049	CAX1G00
	R089700	CAX1G00
	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

CA RS Level	Service	FMID
	R086681	CAX1G00
	R086542	CAX1G00