

ACF2 for z/OS 16.0
CA RS 2307 Service List

1

Service	Description	Type
LU09929	CICS: SOC4 IN LE CODE WHEN TRAN EXCEEDS RTIMEOUT W/CEDF	PTF
LU10010	CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS	PTF
LU10011	CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS	PTF
LU10190	TEST COMMAND MAY NOT SHOW CORRECT \$KEY IN OUTPUT	PTF
LU10255	OVERLAY CALLING ACF00RBS TO GET A LIST OF LOGONIDS IN A ROLE	*HIP/PRP*
LU10274	SOC4 ABEND DURING PASSWORD REVALIDATION WITH MFA	PTF
LU10330	ABEND OC4 IN ACF00SSL WITH DB2 SECONDARY IDS AND TAMZ	PTF
LU10352	ACF2 CICS: SOC4 DURING PSWD REVERIFICATION CALL VIA ACFAEUCC	** PRP **
LU10396	ACFRPTSL REPORT GETS ACF49006 AFTER APPLYING LU09245	** PRP **
LU10498	ACFRPTSL REPORT GETTING ACF49071 FOR A VALID LOGONID FIELD	PTF
LU10561	ERROR INSTALLING COMPONENTS DURING ACF2 INITIALIZATION	PTF
The CA RS 2307 service count for this release is 11		

ACF2 for z/OS
CA RS 2307 Service List for CAX1G00

2

FMID	Service	Description	Type
CAX1G00	LU10010	CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS	PTF
	LU10190	TEST COMMAND MAY NOT SHOW CORRECT \$KEY IN OUTPUT	PTF
	LU10255	OVERLAY CALLING ACF00RBS TO GET A LIST OF LOGONIDS IN A ROLE	*HIP/PRP*
	LU10274	SOC4 ABEND DURING PASSWORD REVALIDATION WITH MFA	PTF
	LU10330	ABEND OC4 IN ACF00SSL WITH DB2 SECONDARY IDS AND TAMZ	PTF
	LU10352	ACF2 CICS: SOC4 DURING PSWD REVERIFICATION CALL VIA ACFAEUCC	** PRP **
	LU10396	ACFRPTSL REPORT GETS ACF49006 AFTER APPLYING LU09245	** PRP **
	LU10498	ACFRPTSL REPORT GETTING ACF49071 FOR A VALID LOGONID FIELD	PTF
	LU10561	ERROR INSTALLING COMPONENTS DURING ACF2 INITIALIZATION	PTF
The CA RS 2307 service count for this FMID is 9			

ACF2 for z/OS
CA RS 2307 Service List for CAX1G03

FMID	Service	Description	Type
CAX1G03	LU09929	CICS: SOC4 IN LE CODE WHEN TRAN EXCEEDS RTIMEOUT W/CEDF	PTF
	LU10011	CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS	PTF
The CA RS 2307 service count for this FMID is 2			

Service	Details
LU09929	LU09929 M.C.S. ENTRIES = ++PTF (LU09929) REWORK(2023157) CICS: SOC4 IN LE CODE WHEN TRAN EXCEEDS RTIMEOUT W/CEDF PROBLEM DESCRIPTION: LE(Language Environment) code to handle an abend fails with SOC4 when it is invoked under CEDF to handle a CICS AZCT abend on a transaction, which is resultant of RTIMOUT expiration on ACFAE908 ACF2 password reverification prompt that gets triggered when ACF2 user idle time expires. SOC4 is due to ACF2 password reverification module having its register save area in fetch protected key8 and LE code trying to access it with key9. This makes it necessary to have ACF2 password reverification module save area change from fetch protected to non-fetch protected so the LE code won't fail. SYMPTOMS: You will see the following messages in CICS region logs and an SVC dump will be created with CAS9578E message. CAS9578E - Product = J161 PSW = XXXXXXXX XXXXXXXX Completion Code = 00C4 ACFAE724 ACF2/CICS Current abend is not associated with an ACF2/CICS module. IEA794I SVC DUMP HAS CAPTURED: CAS9296E - R0-R3 XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX CAS9297E - R4-R7 XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX CAS9298E - R8-RB XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX CAS9299E - RC-RF XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX IMPACT: SVC dump will be created. CIRCUMVENTION: Issue can be circumvented by following any of the below options. 1. Do not let CICS transactions running under CEDF idle for longer than the ACF2 user IDLE time set 2. While running transactions under CEDF, either turn off idle time processing option through ACFM or remove IDLE time on ACF2 user profile 3. Remove RTIMOUT in the transaction profile while running transactions under CEDF PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20232 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01150-ACF160 DESC(CICS: SOC4 IN LE CODE WHEN TRAN EXCEEDS RTIMEOUT W/CEDF). ++VER (Z038) FMID (CAX1G03) PRE (LU02543 LU03625 R085868 S007136) SUP (BS04012 CS04012 LT09929 R089393 R093380 S005557 S007725 S008480 ST05557 ST07725 ST08480 TR89393 TR93380) ++HOLD (LU09929) SYSTEM FMID(CAX1G03) REASON (DYNACT) DATE (23157) COMMENT (+-----+ ACF2 for z/OS Version 16.0

Service	Details
	<pre> +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Enable new code +-----+-----+ USERS AFFECTED All ACF2 CICS users +-----+-----+ KNOWLEDGE Console commands REQUIRED CICS admin procedures +-----+-----+ ACCESS Console REQUIRED CICS regions +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh (if applicable) 2. ACFE=NEWC=CAKSRVAL). </pre>

ACF2 for z/OS 16.0
CA RS 2307 - PTF LU10010 Details

6

Service	Details
LU10010	LU10010 M.C.S. ENTRIES = ++PTF (LU10010) REWORK(2023165) CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS ENHANCEMENT DESCRIPTION: Currently password reverification requests via CICS API(ACFAEUCV) always go through MFA if you have multi-factor authentication(MFA) turned on. There's no option in the CICS API to bypass MFA if there's a site specific need to do so. This feature adds support to allow a user to bypass MFA for password reverification requests via CICS API. The new parameter,UCVMFASK, indicates to bypass MFA for password reverification requests via CICS API. Set the new field value to "Y" if you want to bypass MFA processing. Any value other than "Y" indicates that MFA processing is on. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20313 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01154-ACF160 DESC(CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS). ++VER (Z038) FMID (CAX1G00) PRE (LU03622 LU05336 R080625 R084877 R091120 R092311 R092884 R093511 R095461 R097777 R097779 S001422 S001518 S001559 S001563 S001728 S003889 S005388 S005486 S006686 S007326 S010329 S014852 S016044) SUP (AR91120 LT10010 S001101 S003907 S004781 ST01101 ST01849 ST03907 ST04781) ++IF FMID(CAX1G03) REQ(LU10011). ++HOLD (LU10010) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23165) COMMENT (<pre> +-----+ ACF2 for z/OS Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Enable new code +-----+-----+ USERS All CICS users AFFECTED +-----+-----+ KNOWLEDGE CICS Regions REQUIRED +-----+-----+ ACCESS CICS Regions REQUIRED z/OS console +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA REFRESH (if applicable). 2. F ACF2,NEWMOD(ACF00SVA) </pre>

Service	Details
	3. Recycle CICS regions.).

Service	Details
LU10011	LU10011 M.C.S. ENTRIES = ++PTF (LU10011) REWORK(2023165) CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS ENHANCEMENT DESCRIPTION: Currently password reverification requests via CICS API(ACFAEUCV) always go through MFA if you have multi-factor authentication(MFA) turned on. There's no option in the CICS API to bypass MFA if there's a site specific need to do so. This feature adds support to allow a user to bypass MFA for password reverification requests via CICS API. The new parameter,UCVMFASK, indicates to bypass MFA for password reverification requests via CICS API. Set the new field value to "Y" if you want to bypass MFA processing. Any value other than "Y" indicates that MFA processing is on. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20313 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01154-ACF160 DESC(CICS: ADD SUPPORT TO BYPASS MFA FOR PSWD REVERIFICATION REQS). ++VER (Z038) FMID (CAX1G03) PRE (LU03625 LU07885 R080671 R080706 R084878 R085868 R096676 R097778 S005487 S006428 S015993) SUP (BL07885 LT03853 LT09581 LT10011 LU03853 LU09581 R089649 ST04384 ST04451 ST05058 ST05392 TR89649) ++IF FMID(CAX1G00) REQ(LU10010). ++HOLD (LU10011) SYSTEM FMID(CAX1G03) REASON (DOC) DATE (23165) COMMENT (<pre> +-----+ ACF2 for z/OS Version 16.0 +-----+ ***** * PUBLICATION * ***** Support has been added to allow a user to bypass multi-factor authentication (MFA) processing for password reverification requests. The new parameter, UCVMFASK, indicates password reverification requests skips MFA processing for verification. To bypass MFA processing for password reverification, set this field to "Y". Any value other than "Y" indicates that MFA processing is on. UCV-Password Reverification Request block showing the position of new flag added. ----- FIELD OFFSET Field Len Description ----- ----- ----- ----- ACFAEUCV 0 472 472-char request block redefined below ----- ----- ----- ----- UCVREC 0 1 Request block type ----- ----- ----- ----- UCVRECV -C'V' -Password reverification request ----- ----- ----- ----- </pre>

Service	Details		
	UCVMFASK 1	1	Skip MFA processing flag
	----- ----- ----- -----		
	UCVNOMFA		C'Y' - Do not use MFA for password
			reverification request
	----- ----- ----- -----		
		2	6
			Reserved
	----- ----- ----- -----		
	No changes in rest of the request block.		
	).		
	++HOLD (LU10011) SYSTEM FMID(CAX1G03)		
	REASON (DYNACT) DATE (23165)		
	COMMENT (		
	+-----+		
		ACF2 for z/OS	Version 16.0
	+-----+		
	SEQUENCE		After Apply
	+-----+		
	PURPOSE		Enable new code
	+-----+		
	USERS		All CICS users
	AFFECTED		
	+-----+		
	KNOWLEDGE		CICS Regions
	REQUIRED		
	+-----+		
	ACCESS		CICS Regions
	REQUIRED		z/OS console
	+-----+		

	* STEPS TO PERFORM *		

	1. LLA REFRESH (if applicable).		
	2. F ACF2,NEWMOD(ACF00SVA)		
	3. Recycle CICS regions.		
	).		

Service	Details
LU10190	LU10190 M.C.S. ENTRIES = ++PTF (LU10190) REWORK(2023157) TEST COMMAND MAY NOT SHOW CORRECT \$KEY IN OUTPUT PROBLEM DESCRIPTION: There are situations in the test command where we may not display the rule key we used for validation correctly. This occurs when a more specific masked rule is used for the test command validation then the masked rule being tested. For instance: There are 2 masked rules under type code XXX. \$KEY(*****) TYPE(MDB) \$KEY(XXX*****) TYPE(MDB) TEST ***** rsrname('xxx1234') lid(user01) service(read) The test command in this case will actually use XXX***** because it is more specific then the ***** being tested. In this case the output will display: VALIDATED RULE LINE FROM XXX TYPE MDB SYMPTOMS: The output of the test command may not display the key of the rule used correctly. IMPACT: Test command shows correct test results, just the key may be incorrect. CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20441 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01166-ACF160 DESC(TEST COMMAND MAY NOT SHOW CORRECT \$KEY IN OUTPUT). ++VER (Z038) FMID (CAX1G00) PRE (LU00294 LU01074 LU03517 LU03622 LU04693 LU05334 LU05338 R080628 R081740 R081866 R088622 R096906 R098008 R099162 S004209 S006579 S007032 S011856 S014103 S014269 S016143) SUP (AS10599 AS11856 LT10162 LT10190 LU10162 R099469 S000564 S010599 S013163 S013598 S016302 ST00564 ST10599 ST13163 ST13598 ST15364 ST15365 ST16142 ST16302 TR99469 WC87799) ++HOLD (LU10190) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23157) COMMENT (+-----+-----+-----+ ACF2 for z/OS Version 16.0 +-----+-----+-----+ SEQUENCE After Apply +-----+-----+-----+ PURPOSE Activate the fix +-----+-----+-----+ USERS All users of the test command AFFECTED

Service	Details
	<pre> +-----+-----+ KNOWLEDGE z/OS Operator REQUIRED +-----+-----+ ACCESS z/OS Operator REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. F LLA,REFRESH 2. F ACF2,NEWMOD (ACF00SVA) 3. F ACF2,NEWMOD (ACF9C000)). </pre>

Service	Details																																
LU10255	LU10255 M.C.S. ENTRIES = ++PTF (LU10255) REWORK(2023164) OVERLAY CALLING ACF00RBS TO GET A LIST OF LOGONIDS IN A ROLE PROBLEM DESCRIPTION: There is a possibility of an overlay in the subpool specified in the XRLSUBPL of the XROL parameter list used when calling the Search Role Group List callable service routine - ACF00RBS. The ACCESS subcommand makes use of this call when a ROLE is found on a ruleline and we need the logonids associated with that ROLE. The overlay can occur if the ROLE found on the ruleline is a GROUP of ROLES. If the total number of logonids associated with the GROUP of ROLES is over 100 we will have an overlay. If the overlay happens while running the ACCESS command it will be in SUBPOOL=0 storage. SYMPTOMS: The symptom reported so far has been an overlay of our control blocks causing an 0c4 in the ACF command processor. The overlay could be anything within the specified subpool. IMPACT: Depends upon what gets overlayed. CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20527 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01171-ACF160 DESC(OVERLAY CALLING ACF00RBS TO GET A LIST OF LOGONIDS IN A ROLE). ++VER (Z038) FMID (CAX1G00) PRE (LU00294 LU02444 LU03622 S005214 S016145) SUP (AC10475 LT05274 LT10255 LU05274) ++HOLD (LU10255) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23164) 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> <tr> <td colspan="2">+-----+-----+-----+</td> </tr> <tr> <td> KNOWLEDGE</td> <td> Operator commands </td> </tr> <tr> <td> REQUIRED</td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+-----+</td> </tr> <tr> <td> ACCESS</td> <td> z/OS Operator console </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 * ***** ***** NOTE ***** If a site has any user exits that call ACF00RBS, they will need to relink their exits to include the new ACF00RBS module. 1. F LLA,REFRESH 2. F ACF2,NEWMOD (ACF00SVA) 3. F ACF2,NEWMOD (ACF99SVC) 4. F ACF2,NEWMOD (ACF9C000) 5. Restart ACF2) .

Service	Details	
LU10274	LU10274 M.C.S. ENTRIES = ++PTF (LU10274) REWORK(2023177)	
	SOC4 ABEND DURING PASSWORD REVALIDATION WITH MFA	
	PROBLEM DESCRIPTION:	
	A SOC4 abend can occur during password revalidation. The abend occurs during MFA validcation.	
	SYMPTOMS:	
	A SOC4 abend in ACF89IOI.	
	IMPACT:	
	The revalidation fails and the user unable to sign on.	
	CIRCUMVENTION:	
	None	
	PRODUCT(S) AFFECTED:	
	ACF2 for z/OS	
	Version 16.0	
	Related Problem:	
	ACF2MS 20518	
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved	
	R01174-ACF160	
	DESC(SOC4 ABEND DURING PASSWORD REVALIDATION WITH MFA) .	
	++VER (Z038)	
	FMID (CAX1G00)	
	PRE (LU02479 LU03622 LU05336 LU10010 R084877 R089360 R091120	
	R092311 R092884 R097777 R097779 S001422 S001559 S001728	
	S003889 S007326 S016044)	
	SUP (AR91120 LT10274 MC87799 R089763 R094125 R095721 R099336	
	S001101 S003907 S004781 S005388 S014888 ST01101 ST01849	
	ST03907 ST04781 ST05388 ST14888 TR89763 TR94125 TR95721	
TR99336)		
++HOLD (LU10274) SYSTEM FMID(CAX1G00)		
REASON (ACTION) DATE (23177)		
COMMENT (		
+-----+		

Service	Details		
LU10330	LU10330 M.C.S. ENTRIES = ++PTF (LU10330) REWORK(2023158) ABEND OC4 IN ACF00SSL WITH DB2 SECONDARY IDS AND TAMZ PROBLEM DESCRIPTION: There is a possibility of getting an SOC4 abend in ACF00SSL when trying to use TAMz to assign multiple secondary ids to the primary user. SYMPTOMS: DSN2,ABND=OC4-00000038,U=SYSOPR ,M=N ,C=121.SSSC- DSN3@ATH,M=DSN3AUFR,PSW=077C200188BE99E4,A=0038 IMPACT: Cannot assign multiple secondary ids to a single user through TAMz. CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20582 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01177-ACF160 DESC(ABEND OC4 IN ACF00SSL WITH DB2 SECONDARY IDS AND TAMZ). ++VER (Z038) FMID (CAX1G00) PRE (LU00294 LU03622 S014269 S016143) SUP (BL00294 LT02625 LT04568 LT04765 LT10330 LU02625 LU04568 LU04765) ++HOLD (LU10330) SYSTEM FMID(CAX1G00) REASON (EXIT) DATE (23158) COMMENT (<table border="1"> <tr> <td>ACF2 for z/OS</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Activate change USERS Any site that has user code that is calling ACF00SSL AFFECTED KNOWLEDGE Operator commands REQUIRED ACCESS z/OS Operator console REQUIRED ***** * STEPS TO PERFORM * ***** Relink any modules which reference ACF00SSL. If your site uses either ACF3@ATH or ACF3@SGN for DB2, you will need to relink these modules.).	ACF2 for z/OS	Version 16.0
ACF2 for z/OS	Version 16.0		

Service	Details																		
LU10352	LU10352 M.C.S. ENTRIES = ++PTF (LU10352) REWORK(2023166) ACF2 CICS: SOC4 DURING PSWD REVERIFICATION CALL VIA ACFAEUCC PROBLEM DESCRIPTION: There's a possibility of password reverification calls via CICS API ACFAEUCC could fail with SOC4. This is due to accessing of storage with improper storage key SYMPTOMS: You will see ACFAEUCC call for password reverification failing with SOC4 IMPACT: Password reverification request via ACFAEUCC fails and user won't be able to access applications that require password reverificaiton CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20549 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01178-ACF160 DESC(ACF2 CICS: SOC4 DURING PSWD REVERIFICATION CALL VIA ACFAEUCC). ++VER (Z038) FMID (CAX1G00) PRE (LU03622 LU05338 LU05961 LU07685 LU07787 R081740 R087790 R096914 R097779 R097921 S006579 S007898 S011856 S014108 S014614 S014802 S016143) SUP (AL07787 LT10352) ++HOLD (LU10352) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23166) 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 ACF2 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. F LLA,REFRESH 2 F ACF2,NEWMOD(ACF00SVA)).	ACF2 for z/OS	Version 16.0	SEQUENCE	After Apply	PURPOSE	Activate change without IPL	USERS	All ACF2 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 ACF2 users																		
AFFECTED																			
KNOWLEDGE	Operator commands																		
REQUIRED																			
ACCESS	z/OS Operator console																		
REQUIRED																			

Service	Details
LU10396	LU10396 M.C.S. ENTRIES = ++PTF (LU10396) REWORK(2023157) ACFRPTSL REPORT GETS ACF49006 AFTER APPLYING LU09245 PROBLEM DESCRIPTION: The support added by LU09245 for PWPHRASE fields to be allowed in the ACFRPTSL report added an open for a new BACKUPI DD statement when running off of the backups. This fix has no code change, it has been created so we document the need for this new DD statment after LU09245. SYMPTOMS: ACF49006 UNABLE TO OPEN DDNAME BACKUPI IMPACT: Cannot run the ACFRPTSL report CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20631 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01181-ACF160 DESC(ACFRPTSL REPORT GETS ACF49006 AFTER APPLYING LU09245). ++VER (Z038) FMID (CAX1G00) PRE (LU03622 LU09245 R091983 R096794 S006579 S016143) SUP (AL09245 BS03886 LT10396 S005094 S016146 ST05094 ST15614 ST16146) ++HOLD (LU10396) SYSTEM FMID(CAX1G00) REASON (DOC) DATE (23157) COMMENT (+-----+ ACF2 for z/OS Version 16.0 +-----+ ***** * PUBLICATION * ***** After applying LU09245, if a site specifies INPUT(BKUP), they will now need to define a new BACKUPI DD statement in the jcl for the report. BACKUPI Specifies the ddname for type BKUP Infostorage input to add user's passphrase record information. This is a VB format data set produced by the ACF2 automatic backup facility.).

Service	Details
LU10498	LU10498 M.C.S. ENTRIES = ++PTF (LU10498) REWORK(2023177) ACFRPTSL REPORT GETTING ACF49071 FOR A VALID LOGONID FIELD PROBLEM DESCRIPTION: LU09245 added support to allow PWPHRASE fields to be specified in the ACFRPTSL report. After this fix is applied, a user may get ACF49071 error message for a valid logonid field name. The error will occur if the SFLDS field had a logonid field specified that is 1 of the last 12 fields listed alphabetically in the logonid. This could be one of our defined fields in the logonid or user defined field in the logonid. SYMPTOMS: ACF49071 INVALID FIELD NAME IN SFLDS PARAMETER IMPACT: Cannot run the ACFRPTSL report when any of the last 12 fields in the logonid are specified in the SFLDS field. CIRCUMVENTION: None PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20719 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01189-ACF160 DESC (ACFRPTSL REPORT GETTING ACF49071 FOR A VALID LOGONID FIELD) . ++VER (Z038) FMID (CAX1G00) PRE (LU03622 LU09245 R091983 R096794 S006579 S016143) SUP (AL09245 BS03886 LT10396 LT10498 LU10396 S005094 S016146 ST05094 ST15614 ST16146) ++HOLD (LU10498) SYSTEM FMID(CAX1G00) REASON (DYNACT) DATE (23177) COMMENT (<pre> +-----+ 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 +-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. LLA Refresh).

Service	Details	
LU10561	LU10561 M.C.S. ENTRIES = ++PTF (LU10561) REWORK(2023180) ERROR INSTALLING COMPONENTS DURING ACF2 INITIALIZATION PROBLEM DESCRIPTION: Errors can occur on the attempt to install components during ACF2 initialization on a system with z/OS 2.5. SYMPTOMS: The following error will appear during IPL *ACF89810 UNABLE TO IMPLANT DELETE CDE HOOK IMPACT: Errors messages and abends may occur during an IPL with z/OS 2.5. CIRCUMVENTION: NOne. PRODUCT(S) AFFECTED: ACF2 for z/OS Version 16.0 Related Problem: ACF2MS 20757 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R01191-ACF160 DESC(ERROR INSTALLING COMPONENTS DURING ACF2 INITIALIZATION). ++VER (Z038) FMID (CAX1G00) PRE (LU03622 LU09157 R095218) SUP (LT10561) ++HOLD (LU10561) SYSTEM FMID(CAX1G00) REASON (ACTION) DATE (23180) COMMENT (+-----+ ACF2 for z/OS	

Service	Details		
	MCS	LU10274	STARTS ON PAGE 0010
	MCS	LU10330	STARTS ON PAGE 0011
	MCS	LU10352	STARTS ON PAGE 0013
	MCS	LU10396	STARTS ON PAGE 0014
	MCS	LU10498	STARTS ON PAGE 0015
	MCS	LU10561	STARTS ON PAGE 0016

ACF2 for z/OS 16.0
CA RS 2307 Product/Component Listing

22

Product Family	Product	Release
Security	CA-ACF2-MVS	16.00.00
The CA RS 2307 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2307	LU10561	CAX1G00
	LU10498	CAX1G00
	LU10396	CAX1G00
	LU10352	CAX1G00
	LU10330	CAX1G00
	LU10274	CAX1G00
	LU10255	CAX1G00
	LU10190	CAX1G00
	LU10011	CAX1G03
	LU10010	CAX1G00
	LU09929	CAX1G03
CAR2306	LU10259	CAX1G00
	LU10254	CAX1G00
	LU10202	CAX1G00
	LU10162	CAX1G00
	LU10139	CAX1G01
	LU10126	CAX1G00
	LU10095	CAX1G00
	LU10055	CAX1G00
	LU10054	CAX1G00
	LU10012	CAX1G00
	LU10009	CAX1G00
	LU09973	CAX1G00
	LU09931	CAX1G03
	LU09873	CAX1G00
	LU09694	CAX1G03
CAR2305	LU09772	CAX1G03
	LU09639	CAX1G00
	LU09602	CAX1G00
	LU09584	CAX1G00
	LU09581	CAX1G03
	LU09564	CAX1G00
	LU09261	CAX1G00
	LU09254	CAX1G00
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

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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
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

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

CA RS Level	Service	FMID
	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
	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

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

CA RS Level	Service	FMID
	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
	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

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

CA RS Level	Service	FMID
	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
	S013034	CAX1G00
	S012480	CAX1G00
CAR2007	S013640	CAX1G00
	S013376	CAX1G03
	S013141	CAX1G00
	S012969	CAX1G00

CA RS Level	Service	FMID
	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
CAR1911	S010567	CAX1G00
	S010412	CAX1G00
	S010293	CAX1G00
	S010246	CAX1G00
	S009810	CAX1G00
	S009696	CAX1G04

CA RS Level	Service	FMID
	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
	S007898	CAX1G00
CAR1905	S008052	CAX1G00
	S007963	CAX1G04
	S007871	CAX1G00
	S007725	CAX1G03
	S007704	CAX1G00

CA RS Level	Service	FMID
	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
	S006310	CAX1G00
	S006234	CAX1G00
	S006214	CAX1G00
	S006033	CAX1G00
	S005978	CAX1G00
	S005795	CAX1G00

CA RS Level	Service	FMID
	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
	S005045	CAX1G00
	S005030	CAX1G02
	S004939	CAX1G00
	S004804	CAX1G00
	S004781	CAX1G00
	S004776	CAX1G00

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

CA RS Level	Service	FMID
	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
	S003573	CAX1G00
	S001806	CAX1G00
	S001736	CAX1G03
	S001729	CAX1G01
	S001728	CAX1G00
	S001691	CAX1G01

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

CA RS Level	Service	FMID
	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
	R099953	CAX1G03
	R099350	CAX1G00
	R099336	CAX1G00
	R098916	CAX1G01
CAR1802	S000111	CAX1G00
	R099950	CAX1G00

CA RS Level	Service	FMID
	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
	R097830	CAX1G03
	R097778	CAX1G03
	R097777	CAX1G00
	R097763	CAX1G00
CAR1709	R097666	CAX1G00
	R097509	CAX1G00

CA RS Level	Service	FMID
	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
	R093512	CAX1G01
	R093511	CAX1G00
CAR1707	R096464	CAX1G00
	R096074	CAX1G00
	R095905	CAX1G00
	R095735	CAX1G03

CA RS Level	Service	FMID
	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
CAR1703	R094325	CAX1G00
	R094125	CAX1G00
	R093581	CAX1G00
CAR1702	R093738	CAX1G00
	R093181	CAX1G03
CAR1701	R093554	CAX1G00

CA RS Level	Service	FMID
	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
	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

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

CA RS Level	Service	FMID
	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