

CA Mainframe Advanced Authentication 2.0
CA RS 2011 Service List

1

Service	Description	Type
SO09436	ENHANCE AAM JAVA TRACING FOR PIV/CAC AUTHENTICATION	PTF
SO10511	MFA SSL SUPPORT FOR SETTING SUPPORTED TLS PROTOCOLS	PTF
The CA RS 2011 service count for this release is 2		

CA Mainframe Advanced Authentication
CA RS 2011 Service List for CFF7200

2

FMID	Service	Description	Type
CFF7200	SO09436	ENHANCE AAM JAVA TRACING FOR PIV/CAC AUTHENTICATION	PTF
	SO10511	MFA SSL SUPPORT FOR SETTING SUPPORTED TLS PROTOCOLS	PTF
The CA RS 2011 service count for this FMID is 2			

Service	Details
S009436	S009436 M.C.S. ENTRIES = ++PTF (S009436) ENHANCE AAM JAVA TRACING FOR PIV/CAC AUTHENTICATION ENHANCEMENT DESCRIPTION: Improves AAM's Java component tracing of PIVCAC processing for troubleshooting. PRODUCT(S) AFFECTED: CA Mainframe Advanced Authentication Version 2.0 Related Problem: MFADVA 42 Copyright (C) 2020 CA. All rights reserved. R00041-MAA020-SP1 DESC(ENHANCE AAM JAVA TRACING FOR PIV/CAC AUTHENTICATION). ++VER (Z038) FMID (CFF7200) PRE (R090663 R095464 R096108 R096987 R097949 R099028 R099999 S006727) SUP (S000820 ST00820 ST09436) ++HOLD (S009436) SYSTEM FMID(CFF7200) REASON (ENH) DATE (20296) COMMENT (<pre> +-----+ CA Mainframe Advanced Authentication Version 2.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without requiring IPL. +-----+ USERS All AAM users. AFFECTED +-----+ KNOWLEDGE Operator commands. REQUIRED +-----+ ACCESS z/OS Operator Console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. If deployed, deploy the new mfav1.jar from your target libraries into your deployment libraries. 2. Restart CA AAM with REINIT: S aamstc,,REINIT). LINK('..mfav1.jar') PARM(PATHMODE(0,7,0,0)) . </pre>

Service	Details																		
SO10511	SO10511 M.C.S. ENTRIES = ++PTF (SO10511) MFA SSL SUPPORT FOR SETTING SUPPORTED TLS PROTOCOLS PROBLEM DESCRIPTION: For CA AAM users who are utilizing CAPAM factor, CA PAM running in FIPS mode will require use of TLSv1.2 for certificate authentication. Prior to this solution, CA AAM would default to TLSv1 and CA PAM in FIPS mode would fail to validate the certificate and close the connection attempt. SYMPTOMS: Java logs for AAM STC will indicate "remote host closed connection during handshake." IMPACT: MFA-controlled users who utilize the CAPAM factor type will be unable to logon using MFA credentials. CIRCUMVENTION: Do not use CA PAM in FIPS mode. PRODUCT(S) AFFECTED: CA Mainframe Advanced Authentication Version 2.0 Related Problem: MFADVA 46 Copyright (C) 2020 CA. All rights reserved. R00043-MAA020-SP1 DESC(MFA SSL SUPPORT FOR SETTING SUPPORTED TLS PROTOCOLS). ++VER (Z038) FMID (CFF7200) PRE (R090663 R095464 R096108 R096987 R097949 R099028 R099999 S006727) SUP (S000820 S009436 ST00820 ST09436 ST10511) ++HOLD (SO10511) SYSTEM FMID(CFF7200) REASON (ENH) DATE (20296) COMMENT (<table border="1"> <tr> <td>CA Mainframe Advanced Authentication</td><td>Version 2.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Activate the change without requiring an IPL.</td></tr> <tr> <td>USERS</td><td>All AAM users with CA PAM factor.</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. If deployed, deploy the new mfav1.jar from your target libraries into your deployment libraries. 2. Restart CA AAM with REINIT: S aamstc,,REINIT	CA Mainframe Advanced Authentication	Version 2.0	SEQUENCE	After Apply	PURPOSE	Activate the change without requiring an IPL.	USERS	All AAM users with CA PAM factor.	AFFECTED		KNOWLEDGE	Operator commands.	REQUIRED		ACCESS	z/OS Operator Console	REQUIRED	
CA Mainframe Advanced Authentication	Version 2.0																		
SEQUENCE	After Apply																		
PURPOSE	Activate the change without requiring an IPL.																		
USERS	All AAM users with CA PAM factor.																		
AFFECTED																			
KNOWLEDGE	Operator commands.																		
REQUIRED																			
ACCESS	z/OS Operator Console																		
REQUIRED																			

Service	Details	
	) .	
	LINK(' ../mfav1.jar')	
	PARM(PATHMODE(0,7,0,0)) .	
MCS	SO09436	STARTS ON PAGE 0002
MCS	SO10511	STARTS ON PAGE 0003

CA Mainframe Advanced Authentication 2.0
CA RS 2011 Product/Component Listing

6

Product Family	Product	Release
Security	CA MAINFRAME ADVANCED AUTHENTICATION	02.00.00
The CA RS 2011 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2011	S010511	CFF7200
	S009436	CFF7200
CAR2009	S014393	CFF7200
CAR2008	S013569	CFF7200
CAR1912	S010746	CFF7200
CAR1911	S009334	CFF7200
CAR1908	S009097	CFF7200
CAR1904	S007759	CFF7200
CAR1903	S006727	CFF7200
CAR1812	S005790	CFF7200
	S005277	CFF7200
	S004042	CFF7200
	S003734	CFF7200
	S001263	CFF7200
	S000820	CFF7200
CAR1806	S001906	CFF7200
CAR1805	S001592	CFF7200
CAR1804	S001009	CFF7200
	R099999	CFF7200
CAR1801	R099028	CFF7200
CAR1712	R097949	CFF7200
CAR1709	R096987	CFF7200
CAR1708	R096933	CFF7200
	R096856	CFF7200
	R096108	CFF7200
	R095464	CFF7200
CAR1707	R095463	CFF7200
CAR1706	R095560	CFF7200
CAR1704	R094268	CFF7200
CAR1702	R092011	CFF7200
	R090663	CFF7200
	R089614	CFF7200