

Top Secret Security for z/OS 16.0
CA RS 2109 Service List

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Service	Description	Type
LU01778	INCREASE MAXIMUM PASSWORD EXPIRATION INTERVAL	PTF
LU02018	CTS 5.6 RETURNS NOTAUTH ON INQ FOR RESOURCE JVMENDPOINT	PTF
LU02026	PASSPHRASE NOT UPDATED VIA CPF UNDER MFA	PTF
LU02097	A LOGON W/PROTECTED ATTRIBUTE IS LOGGED AS PASSWORD SIGNON	PTF
LU02263	SUPPORT FOR R_FACTOR SERVICE - GET CACHE TOKEN CREDENTIAL	PTF
LU02328	ENABLE MORE SIGNON MESSAGES TO BE DISPLAYED IN CICS	PTF
LU02336	SETFACL RECEIVES 8/8:20 BEFORE BUFFER FILLS UP	PTF
LU02373	INCORRECT R_AUDITX RETURN CODE; MFA SUBTYPE 7 RECORD SUPPORT	PTF
The CA RS 2109 service count for this release is 8		

Top Secret Security for z/OS
CA RS 2109 Service List for CAKOG00

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FMID	Service	Description	Type
CAKOG00	LU01778	INCREASE MAXIMUM PASSWORD EXPIRATION INTERVAL	PTF
	LU02026	PASSPHRASE NOT UPDATED VIA CPF UNDER MFA	PTF
	LU02097	A LOGON W/PROTECTED ATTRIBUTE IS LOGGED AS PASSWORD SIGNON	PTF
	LU02263	SUPPORT FOR R_FACTOR SERVICE - GET CACHE TOKEN CREDENTIAL	PTF
	LU02336	SETFACL RECEIVES 8/8:20 BEFORE BUFFER FILLS UP	PTF
	LU02373	INCORRECT R_AUDITX RETURN CODE; MFA SUBTYPE 7 RECORD SUPPORT	PTF
The CA RS 2109 service count for this FMID is 6			

Top Secret Security for z/OS
CA RS 2109 Service List for CAKOG01

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FMID	Service	Description	Type
CAKOG01	LU02018	CTS 5.6 RETURNS NOTAUTH ON INQ FOR RESOURCE JVMENDPOINT	PTF
	LU02328	ENABLE MORE SIGNON MESSAGES TO BE DISPLAYED IN CICS	PTF
The CA RS 2109 service count for this FMID is 2			

Service	Details
LU01778	LU01778 M.C.S. ENTRIES = ++PTF (LU01778) INCREASE MAXIMUM PASSWORD EXPIRATION INTERVAL ENHANCEMENT DESCRIPTION: Increase the PWEXP (Password Expiration Interval) and PPEXP (Phrase Expiration Interval) control option maximum value to 366. PRODUCT(S) AFFECTED: CA-Top Secret Version 16.0 Related Problem: TSSMVS 10412 Copyright (C) 2021 CA. All rights reserved. R01146-TSS160-SP1 DESC (INCREASE MAXIMUM PASSWORD EXPIRATION INTERVAL) . ++VER (Z038) FMID (CAKOG00) PRE (LU00345 LU00372 LU00835 LU00850 LU00910 LU01024 LU01159 LU01345 LU01759 R080995 R082138 R083104 R083157 R083426 R084470 R084794 R085310 R086945 R087883 R087918 R088415 R088603 R088796 R088932 R089334 R089361 R089889 R090186 R091603 R092675 R092696 R092771 R092808 R092854 R093298 R094101 R094686 R094971 R095026 R095244 R095291 R095454 R095793 R095938 R095981 R096696 R096857 R096977 R096998 R097411 R097892 R098232 R098297 R098358 R098361 R098365 R098716 R098795 R099167 R099320 R099394 R099396 R099512 R099645 R099690 S000132 S000140 S000168 S000262 S000713 S000816 S001069 S001489 S001509 S001630 S001689 S001735 S001968 S003993 S004066 S004368 S004371 S004391 S004444 S004851 S004966 S004996 S005250 S005264 S005615 S006348 S006391 S006548 S006599 S006616 S006621 S006741 S006832 S006929 S006966 S007542 S007547 S007748 S007931 S007990 S008020 S008182 S008490 S008791 S008881 S008923 S010311 S010482 S010485 S010685 S010890 S011233 S011410 S011904 S012161 S012296 S012318 S012923 S012940 S012965 S013550 S013890 S014392 S014413 S014515 S014730 S014947 S015439 S015625 S015764 S015905 S016019 S016290 S016294 S016312) SUP (AR88603 AR93059 AR94686 AR96977 AR98297 AS00816 AS07542 AS08092 AS08182 AS08245 AS08791 AS08923 AS10311 AS10461 AS11889 AS11904 AS12129 AS12760 AS15905 AS16290 BL00910 BR88603 BR89334 BR92696 BS07542 CR86945 LT00360 LT00403 LT00418 LT00482 LT00817 LT00832 LT01329 LT01342 LT01372 LT01407 LT01558 LT01603 LT01685 LT01686 LT01703 LT01713 LT01778 LT02184 LU00360 LU00418 LU00482 LU00817 LU00832 LU01329 LU01372 LU01407 LU01558 LU01685 R079659 R079885 R081855 R082305 R085843 R085956 R085987 R088473 R089210 R089682 R090165 R090784 R091002 R091062 R091447 R091454 R091707 R092619 R092967 R093059 R093171 R093757 R094168 R094913 R095201 R095424 R095428 R095692 R095857 R096103 R097041 R097114 R097317 R097390 R097746 R097814

Service	Details					
	RO97832	RO97899	RO98051	RO98458	RO98804	RO98925
	RO99005	RO99952	SO00092	SO00139	SO00170	SO00254
	SO00395	SO00773	SO01085	SO01265	SO01267	SO01285
	SO01355	SO01513	SO01570	SO01741	SO01788	SO03648
	SO04576	SO04881	SO05401	SO05559	SO05801	SO05970
	SO06775	SO06816	SO07052	SO07137	SO07261	SO07587
	SO07652	SO07855	SO07913	SO08092	SO08200	SO08205
	SO08271	SO08399	SO08736	SO08909	SO09073	SO09634
	SO10461	SO10635	SO10845	SO10967	SO11001	SO11140
	SO11146	SO11889	SO11907	SO11937	SO11941	SO11958
	SO12129	SO12533	SO12760	SO12989	SO13014	SO13289
	SO13533	SO13595	SO13700	SO13963	SO14444	SO15653
	SO15659	SO15715	SO16316	SO16319	SO16321	ST00032
	ST00092	ST00139	ST00170	ST00254	ST00262	ST00395
	ST00773	ST00805	ST00906	ST01085	ST01142	ST01178
	ST01181	ST01265	ST01267	ST01273	ST01285	ST01316
	ST01354	ST01355	ST01371	ST01375	ST01513	ST01570
	ST01642	ST01680	ST01689	ST01741	ST01788	ST01968
	ST03648	ST03828	ST03830	ST04345	ST04530	ST04576
	ST04631	ST04670	ST04881	ST05226	ST05401	ST05556
	ST05559	ST05681	ST05801	ST05878	ST05894	ST05970
	ST06421	ST06429	ST06618	ST06648	ST06701	ST06775
	ST06816	ST06883	ST06930	ST06968	ST06971	ST06989
	ST07046	ST07052	ST07137	ST07261	ST07408	ST07562
	ST07568	ST07587	ST07628	ST07652	ST07654	ST07709
	ST07739	ST07748	ST07850	ST07855	ST07913	ST07931
	ST08092	ST08138	ST08200	ST08205	ST08271	ST08324
	ST08390	ST08399	ST08659	ST08736	ST08844	ST08893
	ST08909	ST08910	ST09038	ST09073	ST09199	ST09634
	ST09944	ST10111	ST10461	ST10585	ST10600	ST10635
	ST10845	ST10967	ST11001	ST11140	ST11146	ST11233
	ST11378	ST11410	ST11633	ST11676	ST11883	ST11889
	ST11907	ST11936	ST11937	ST11941	ST11950	ST11958
	ST12006	ST12129	ST12130	ST12179	ST12533	ST12760
	ST12838	ST12989	ST13013	ST13014	ST13289	ST13533
	ST13595	ST13629	ST13663	ST13700	ST13750	ST13963
	ST14444	ST15005	ST15093	ST15435	ST15441	ST15454
	ST15653	ST15659	ST15715	ST16169	ST16316	ST16319
	ST16321	TR79659	TR79885	TR81855	TR82305	TR84431
	TR85843	TR85956	TR85970	TR85973	TR85987	TR88473
	TR89210	TR89682	TR89691	TR89833	TR89889	TR90165
	TR90186	TR90753	TR90784	TR91002	TR91062	TR91447
	TR91454	TR91707	TR92609	TR92619	TR92664	TR92675
	TR92967	TR93059	TR93171	TR93757	TR93902	TR94101
	TR94168	TR94686	TR94779	TR94913	TR95109	TR95112
	TR95191	TR95201	TR95244	TR95291	TR95424	TR95428
	TR95692	TR95857	TR96103	TR96281	TR97041	TR97068
	TR97114	TR97150	TR97317	TR97390	TR97746	TR97814
	TR97832	TR97899	TR98051	TR98062	TR98361	TR98365
	TR98458	TR98715	TR98772	TR98795	TR98804	TR98858
	TR98925	TR99005	TR99033	TR99034	TR99543	TR99612
	TR99952	TR99976	)			
	++HOLD (LU01778) SYSTEM FMID(CAKOG00)					
	REASON (DOC) DATE (21215)					

[illegible]

Service	Details
	PURPOSE Increase PW expiration interval to 366 +-----+-----+ USERS All AFFECTED +-----+-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+-----+ ***** * STEPS TO PERFORM * ***** Apply apar, LLA Refresh, Restart TSS with REINIT.).

Service	Details		
LU02018	LU02018 M.C.S. ENTRIES = ++PTF (LU02018) CTS 5.6 RETURNS NOTAUTH ON INQ FOR RESOURCE JVMENDPOINT PROBLEM DESCRIPTION: Under CTS 5.6, doing a CECI INQUIRE JVMENDPOINT(*) JVMSERVER(*) START issues a security check for resource class SPI(ENABLE) instead of SPI(JVMENDPOINT). SYMPTOMS: The security check is issued for the wrong SPI resource. The SPI security check should be for JVMENDPOINT. IMPACT: User with SPI(ENABLE) has access to JVMENDPOINT when they should not. CIRCUMVENTION: N / A PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 14169 Copyright (C) 2021 CA. All rights reserved. R01153-TSS160-SP1 DESC(CTS 5.6 RETURNS NOTAUTH ON INQ FOR RESOURCE JVMENDPOINT). ++VER (Z038) FMID (CAKOG01) PRE (R080996 R085964 R086054 R086143 R087961 R091733 S005546 S009836) SUP (LT02018 S008164 ST08164) ++HOLD (LU02018) SYSTEM FMID(CAKOG01) REASON (DYNACT) DATE (21216) COMMENT (<table border="1"> <tr> <td>CA Top Secret for z/OS CICS Component</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Activate SPI checking for resource JVMENDPOINT USERS User of CICS issuing SPI calls AFFECTED KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration ACCESS 1. Console authority REQUIRED 2. TSS administrative authority ***** * STEPS TO PERFORM * ***** 1. LLA,REFRESH 2. Recycle the CICS region).	CA Top Secret for z/OS CICS Component	Version 16.0
CA Top Secret for z/OS CICS Component	Version 16.0		

Service	Details
LU02026	LU02026 M.C.S. ENTRIES = ++PTF (LU02026) PASSPHRASE NOT UPDATED VIA CPF UNDER MFA PROBLEM DESCRIPTION: Passphrases are not updated via CPF under MFA RADIUS_PASSWORD factor. An MFA user under TSO changed their passphrase, but the change was not relayed to other CPF LPARS. SYMPTOMS: The Passphrase is not updated on remote systems, but password changes are updated as normal. IMPACT: Passphrases are not updated on remote CPF connected systems. CIRCUMVENTION: The TSS Administrator can change passphrases with the TSS replace command. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 14122 Copyright (C) 2021 CA. All rights reserved. R01154-TSS160-SP1 DESC(PASSPHRASE NOT UPDATED VIA CPF UNDER MFA). ++VER (Z038) FMID (CAKOG00) PRE (LU00817 LU00910 LU01407 LU01778 R083104 R084794 R086945 R088603 R088796 R089210 R089334 R089889 R090784 R092696 R092771 R094168 R094971 R095692 R095793 R096696 R096857 R097390 R097899 R098297 R098795 R098804 R099167 R099320 R099512 R099645 S000168 S000254 S000713 S000773 S001265 S001489 S001509 S001513 S001630 S001741 S001968 S003993 S004066 S004391 S004444 S004966 S004996 S005250 S005264 S005615 S005801 S005970 S006391 S006599 S006616 S006832 S006966 S007652 S007990 S008020 S008399 S008490 S008736 S010311 S010482 S010485 S011140 S011410 S012161 S012296 S012318 S012940 S014392 S014730 S015439 S015715 S016290 S016294 S016319) SUP (AR88603 AR98297 AS10311 AS16290 BL00910 BR88603 BR89334 LT00817 LT01407 LT01685 LT02026 LU01685 SO07052 ST00032 ST00254 ST00773 ST00906 ST01273 ST01316 ST01354 ST01371 ST01375 ST01513 ST01741 ST01968 ST03828 ST03830 ST04670 ST05226 ST05801 ST05970 ST07052 ST07408 ST07562 ST07568 ST07628 ST07652 ST08390 ST08399 ST08736 ST11140 ST11378 ST11410 ST11633 ST11950 ST16319 TR89210 TR89691 TR89889 TR90753 TR90784 TR94168 TR95692 TR97390 TR97899 TR98062 TR98715 TR98795 TR99976) ++HOLD (LU02026) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (21222) COMMENT (+-----+ CA Top Secret for z/OS Version 16.0 +-----+ SEQUENCE After Apply

Service	Details
	<pre> +-----+-----+ PURPOSE Correctly propagate passphrase under MFA via CPF +-----+-----+ USERS MFA users of passphrase and CPF AFFECTED +-----+-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+-----+ ***** * STEPS TO PERFORM * ***** LLA Refresh and TSS REINIT).</pre>

Service	Details
LU02097	LU02097 M.C.S. ENTRIES = ++PTF (LU02097) A LOGON W/PROTECTED ATTRIBUTE IS LOGGED AS PASSWORD SIGNON PROBLEM DESCRIPTION: A signon where the acid has the PROTECTED attribute is being reported via the TSSUTIL report as 'PASSWORD SIGNON'. It should be reported as 'PSCHK=NO SIGNON'. SYMPTOMS: TSSUTIL report: SYSI ACCESSOR JOBNAME FFM VC PROGRAM R-ACCESS A-ACCESS SRC/DRC SEC ----- lpar userid job S F pgm PASSWORD SIGNON OK INI IMPACT: Incorrect reporting of signons without a password via a TSSUTIL report. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 14245 Copyright (C) 2021 CA. All rights reserved. R01157-TSS160-SP1 DESC (A LOGON W/PROTECTED ATTRIBUTE IS LOGGED AS PASSWORD SIGNON). ++VER (Z038) FMID (CAKOG00) PRE (LU00910 R084794 R086552 R088415 R092696 R092854 R095026 R095793 R098297 R098716 R099320 R099747 S001630 S004066 S004966 S005615 S006616 S007485 S010311 S014329 S016055 S016294) SUP (LT02097 S003864 S005697 S006640 S008611 S011041 ST01791 ST03864 ST05697 ST06640 ST08611 ST09156 ST11041 TR96051 TR96202 TR97369) ++HOLD (LU02097) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (21203) COMMENT (+-----+ CA Top Secret for z/OS Version 16.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Load module into LLA and activate +-----+ USERS All AFFECTED +-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+ ***** * STEPS TO PERFORM * *****

Service	Details
	1. LLA REFRESH and restart CA Top Secret with TSS,,,REINIT).

Service	Details
LU02263	LU02263 M.C.S. ENTRIES = ++PTF (LU02263) SUPPORT FOR R_FACTOR SERVICE - GET CACHE TOKEN CREDENTIAL PROBLEM DESCRIPTION: A new SAF R_Factor service (Function 6: GetCTC) enables applications to validate MFA credentials. This new service calls IBM MFA to authenticate the supplied credentials. SYMPTOMS: Introduce support for R-factor Get Cache Token Credential API. IMPACT: Express Logon Facility (ELF) exploits this API. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 13285 Copyright (C) 2021 CA. All rights reserved. R01163-TSS160-SP1 DESC(SUPPORT FOR R_FACTOR SERVICE - GET CACHE TOKEN CREDENTIAL). ++VER (Z038) FMID (CAKOG00) PRE (R083104 R085911 R092696 R095793 R095981 R098716 S000082 S000132 S000816 S006741 S016294) SUP (LT00737 LT02263) ++HOLD (LU02263) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (21235) COMMENT (<pre> +-----+ CA Top Secret for z/OS Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Support for R_Factor GET CACHE TOKEN CREDENTIAL +-----+-----+ USERS IBM MFA users. AFFECTED +-----+-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Refresh LLA. Example: F LLA,REFRESH 2. Refresh SAF modules. Example: F TSS,REFRESH(SAFAL)) </pre>

Service	Details
LU02328	LU02328 M.C.S. ENTRIES = ++PTF (LU02328) ENABLE MORE SIGNON MESSAGES TO BE DISPLAYED IN CICS ENHANCEMENT DESCRIPTION: Display all CA Top Secret messages to the user during CICS signon. Prior to this enhancement, our message buffers only fit three full messages with a truncated fourth message. For example: TSS7003W Password Will Expire on 09/03/20 TSS7000I uuuuuuuu Last-Used 01 Sep 20 16:15 System=ssss Facility=CICSPROD TSS7001I Count=00190 Mode=Fail Locktime=None Name=user acid name TSS7005I *** 1 Password violations since last successful signon *** The TSS7005I message in this example, prior to this PTF, would be missing 'last successful signon ***' at the end of the message. SYMPTOMS: Not all the signon messages are displayed when a user signs on to CICS. IMPACT: Incomplete messages during CICS signon processing. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10414 Copyright (C) 2021 CA. All rights reserved. R01166-TSS160-SP1 DESC(ENABLE MORE SIGNON MESSAGES TO BE DISPLAYED IN CICS). ++VER (Z038) FMID (CAKOG01) PRE (LU00746 R085964 R086054 R086143 R087961 R091733 S000278 S005546 S009836) SUP (LT01143 LT02188 LT02328 ST03696 ST10801 ST11400) ++HOLD (LU02328) SYSTEM FMID(CAKOG01) REASON (ENH) DATE (21217) COMMENT (<pre> +-----+ CA Top Secret for z/OS CICS Component Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Load module into LLA and activate +-----+-----+ USERS CICS AFFECTED +-----+-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. LLA REFRESH and recycle cics).

Service	Details
LU02336	LU02336 M.C.S. ENTRIES = ++PTF (LU02336) SETFACL RECEIVES 8/8:20 BEFORE BUFFER FILLS UP PROBLEM DESCRIPTION: TSSUSLOG abends at offset x'0130' during logging of events. This problem was notice when using OMVS function w_piocctl while processing FACL requests. Additionally, the SETFACL command can receive 8/8:20 even though you have not reached the max number of ACL's (1024). SYMPTOMS: For the abend you receive a dump titled: CCSR010E SAFOEACL S878 at 35F5013A LMOD TSSUSLOG CSECT TSSUSLOG +00013A For the SETFACL request, you see the following in TSSOERPT: <pre>R_setfac1 USER01 OMVSGRP 182157 1 8 8 20 06/17/21 21.168 13.18.20 USER01 XE58</pre> Failed - ACL buffer provided by caller not large enough to contain ACL. IMPACT: ACL is not added to the DIR / FILE. CIRCUMVENTION: N / A PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 14008 Copyright (C) 2021 CA. All rights reserved. R01167-TSS160-SP1 DESC(SETFACL RECEIVES 8/8:20 BEFORE BUFFER FILLS UP). ++VER (Z038) FMID (CAKOG00) PRE (R083104 R084470 R087918 R089750 R095981 S005421 S006741) SUP (LT01745 LT02336 R085935 R092412 TR85655 TR85935 TR92412) ++HOLD (LU02336) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (21231) COMMENT (<pre>+-----+ CA Top Secret for z/OS Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Activate change without IPL +-----+-----+ USERS Users using SETFACL AFFECTED +-----+-----+ KNOWLEDGE Operator commands REQUIRED +-----+-----+ ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM *</pre>

Service	Details
	***** 1. LLA Refresh 2. Execute console command 'F TSS,REFRESH(SAFOEDRV) ') .

Service	Details																																
LU02373	LU02373 M.C.S. ENTRIES = ++PTF (LU02373) INCORRECT R_AUDITX RETURN CODE; MFA SUBTYPE 7 RECORD SUPPORT PROBLEM DESCRIPTION: 1. The RACF callable service R_Auditx incorrectly returns code 8/12/10 for a request that includes an ACEE pointer, even though the ACEE value pointed to contains zeros. This occurs when the caller is in 64 bit addressing mode and problem state. 2. Provide support for the recording of an SMF 83 subtype 7 record for MFA authentication and authorization processing, including the event code and event code qualifier fields. SYMPTOMS: 1. A message or an audit entry that includes a SAF return code of 8, a RACF return code of 12, and a RACF reason code of 10. For example: MFAPOL:Results of auditAZFEvent: safrc=8, racfr=12, racfrsn=0xa 2. Enhancement to existing MFA SMF event recording. IMPACT: 1. The audit entry for the process/function is not generated correctly, but the process/function completes without problem. 2. Enhancement to existing MFA SMF event recording. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 14412 Copyright (C) 2021 CA. All rights reserved. R01168-TSS160-SP1 DESC(INCORRECT R_AUDITX RETURN CODE; MFA SUBTYPE 7 RECORD SUPPORT). ++VER (Z038) FMID (CAKOG00) PRE (S015896) SUP (LT02373 S013922 ST13922) ++HOLD (LU02373) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (21236) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> CA Top Secret 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 changes without an IPL </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> USERS</td> <td> MFA users </td> </tr> <tr> <td> AFFECTED</td> <td> </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> KNOWLEDGE</td> <td> TSS administrative commands </td> </tr> <tr> <td> REQUIRED</td> <td> z/OS Operator commands </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> <tr> <td> ACCESS</td> <td> TSS administrative command authority </td> </tr> <tr> <td> REQUIRED</td> <td> z/OS Operator command authority </td> </tr> <tr> <td colspan="2">+-----+-----+</td> </tr> </table> *****	+-----+-----+		CA Top Secret for z/OS	Version 16.0	+-----+-----+		SEQUENCE	After Apply	+-----+-----+		PURPOSE	Activate changes without an IPL	+-----+-----+		USERS	MFA users	AFFECTED		+-----+-----+		KNOWLEDGE	TSS administrative commands	REQUIRED	z/OS Operator commands	+-----+-----+		ACCESS	TSS administrative command authority	REQUIRED	z/OS Operator command authority	+-----+-----+	
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CA Top Secret for z/OS	Version 16.0																																
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PURPOSE	Activate changes without an IPL																																
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USERS	MFA users																																
AFFECTED																																	
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KNOWLEDGE	TSS administrative commands																																
REQUIRED	z/OS Operator commands																																
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ACCESS	TSS administrative command authority																																
REQUIRED	z/OS Operator command authority																																
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Service	Details		
	* STEPS TO PERFORM * ***** 1. LLA REFRESH 2. F TSS,REFRESH(SAFRT00A)). MCS LU01778 STARTS ON PAGE 0002 MCS LU02018 STARTS ON PAGE 0006 MCS LU02026 STARTS ON PAGE 0008 MCS LU02097 STARTS ON PAGE 0009 MCS LU02263 STARTS ON PAGE 0010 MCS LU02328 STARTS ON PAGE 0012 MCS LU02336 STARTS ON PAGE 0013 MCS LU02373 STARTS ON PAGE 0015		

Top Secret Security for z/OS 16.0
CA RS 2109 Product/Component Listing

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Product Family	Product	Release
Security	CA TOP SECRET FOR Z/OS	16.00.00
The CA RS 2109 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2109	LU02373	CAKOG00
	LU02336	CAKOG00
	LU02328	CAKOG01
	LU02263	CAKOG00
	LU02097	CAKOG00
	LU02026	CAKOG00
	LU02018	CAKOG01
	LU01778	CAKOG00
CAR2108	LU01954	CAKOG00
	LU01839	CAKOG00
	LU01701	CAKOG00
	LU01658	CAKOG01
	LU01657	CAKOG00
	LU00525	CAKOG00
	LU00423	CAKOG00
CAR2107	LU01796	CAKOG00
	LU01795	CAKOG00
	LU01759	CAKOG00
	LU01711	CAKOG00
	LU01685	CAKOG00
	LU01634	CAKOG00
	LU01608	CAKOG00
	LU01558	CAKOG00
	LU01395	CAKOG00
	LU01372	CAKOG00
	LU01356	CAKOG00
	LU01345	CAKOG00
	LU01328	CAKOG00
	LU01183	CAKOG01
	LU00987	CAKOG00
CAR2106	SO16092	CAKOG00
	RO79894	CAKOG00
	LU01475	CAKOG00
	LU01407	CAKOG00
	LU01344	CAKOG00
	LU01343	CAKOG00
	LU01329	CAKOG00
	LU01159	CAKOG00
	LU01132	CAKOG00
	LU01024	CAKOG00
	LU01023	CAKOG00
	LU00910	CAKOG00
	LU00832	CAKOG00
	LU00788	CAKOG00
CAR2105	LU00892	CAKOG00
	LU00851	CAKOG00
	LU00850	CAKOG00

CA RS Level	Service	FMID
	LU00835	CAKOG00
	LU00817	CAKOG00
	LU00809	CAKOG00
	LU00746	CAKOG01
	LU00745	CAKOG00
	LU00567	CAKOG00
	LU00482	CAKOG00
	LU00418	CAKOG00
	LU00360	CAKOG00
CAR2104	S016204	CAKOG00
	S016135	CAKOG00
	LU00747	CAKOG00
	LU00526	CAKOG00
	LU00512	CAKOG00
	LU00372	CAKOG00
	LU00358	CAKOG00
	LU00345	CAKOG00
CAR2103	S016321	CAKOG00
	S016319	CAKOG00
	S016316	CAKOG00
	S016312	CAKOG00
	S016294	CAKOG00
	S016110	CAKOG00
	S016021	CAKOG00
CAR2102	S016290	CAKOG00
	S016134	CAKOG00
	S015905	CAKOG00
	S015869	CAKOG00
CAR2101	S016055	CAKOG00
	S016048	CAKOG00
	S016019	CAKOG00
	S015896	CAKOG00
	S015764	CAKOG00
	S015753	CAKOG00
	S015715	CAKOG00
	S015659	CAKOG00
	S015653	CAKOG00
	S015648	CAKOG00
CAR2012	S015625	CAKOG00
	S015538	CAKOG00
	S015439	CAKOG00
	S015401	CAKOG00
	S015329	CAKOG00
	S015261	CAKOG00
	S015188	CAKOG00
	S014538	CAKOG00
	S013801	CAKOG00

CA RS Level	Service	FMID
CAR2011	S015135	CAKOG01
CAR2010	S014947	CAKOG00
	S014769	CAKOG00
	S014730	CAKOG00
	S014521	CAKOG00
	S014515	CAKOG00
	S014444	CAKOG00
	S014341	CAKOG02
	S014340	CAKOG00
	S013550	CAKOG00
	S013289	CAKOG00
CAR2009	S014413	CAKOG00
	S014396	CAKOG01
	S014392	CAKOG00
	S014329	CAKOG00
	S014291	CAKOG00
	S013963	CAKOG00
	S013922	CAKOG00
	S013595	CAKOG00
	S013542	CAKOG00
	S013469	CAKOG00
CAR2008	S014005	CAKOG00
	S014000	CAKOG00
	S013895	CAKOG00
	S013890	CAKOG00
	S013700	CAKOG00
	S013405	CAKOG00
CAR2007	S013600	CAKOG01
	S013533	CAKOG00
	S013510	CAKOG00
	S013389	CAKOG00
	S013382	CAKOG00
	S013311	CAKOG00
	S013060	CAKOG00
	S012830	CAKOG01
	S012413	CAKOG00
	S012332	CAKOG00
	S010618	CAKOG00
	S009836	CAKOG01
	R085669	CAKOG01
CAR2006	S013290	CAKOG00
	S013110	CAKOG00
	S013099	CAKOG00
	S013014	CAKOG00
	S012989	CAKOG00
	S012965	CAKOG00
	S012947	CAKOG00

CA RS Level	Service	FMID
	S012940	CAKOG00
	S012931	CAKOG00
	S012162	CAKOG00
CAR2005	S012923	CAKOG00
	S012760	CAKOG00
	S012752	CAKOG00
	S012533	CAKOG00
	S012531	CAKOG00
	S012436	CAKOG00
	S012319	CAKOG00
	S012318	CAKOG00
	S012038	CAKOG00
	S008772	CAKOG01
CAR2004	S012408	CAKOG00
	S012296	CAKOG00
	S012161	CAKOG00
	S012129	CAKOG00
	S012118	CAKOG00
	S012039	CAKOG00
	S011952	CAKOG02
CAR2003	S011984	CAKOG00
	S011958	CAKOG00
	S011941	CAKOG00
	S011937	CAKOG00
	S011907	CAKOG00
	S011904	CAKOG00
	S011889	CAKOG00
	S011310	CAKOG00
	S010757	CAKOG00
CAR2002	S011656	CAKOG00
	S011504	CAKOG00
	S011478	CAKOG00
	S011429	CAKOG00
	S011410	CAKOG00
	S011357	CAKOG00
	S011115	CAKOG01
	S010700	CAKOG01
CAR2001	S011311	CAKOG00
	S011307	CAKOG00
	S011233	CAKOG00
	S011151	CAKOG00
	S011146	CAKOG00
	S011140	CAKOG00
	S011041	CAKOG00
	S011001	CAKOG00
	S010778	CAKOG00
	S010486	CAKOG01

CA RS Level	Service	FMID
	S010485	CAKOG00
CAR1912	S010968	CAKOG00
	S010967	CAKOG00
	S010890	CAKOG00
	S010845	CAKOG00
	S010823	CAKOG00
	S010745	CAKOG00
	S010685	CAKOG00
	S010635	CAKOG00
	S010483	CAKOG01
	S010482	CAKOG00
	S006017	CAKOG01
CAR1911	S010461	CAKOG00
	S010383	CAKOG00
	S010311	CAKOG00
	S009909	CAKOG01
	S009529	CAKOG00
	S008881	CAKOG00
	S008053	CAKOG00
CAR1910	S009774	CAKOG00
	S009286	CAKOG00
CAR1909	S009829	CAKOG00
	S009635	CAKOG00
	S009634	CAKOG00
	S008125	CAKOG00
	S006782	CAKOG00
CAR1908	S009073	CAKOG00
	S008996	CAKOG01
	S008736	CAKOG00
	S008650	CAKOG00
	S008611	CAKOG00
	S008343	CAKOG00
CAR1907	S008923	CAKOG00
	S008909	CAKOG00
	S008791	CAKOG00
	S008601	CAKOG00
	S008490	CAKOG00
	S008205	CAKOG00
CAR1906	S008399	CAKOG00
	S008306	CAKOG00
	S008271	CAKOG00
	S008245	CAKOG00
	S008200	CAKOG00
	S008188	CAKOG00
	S008182	CAKOG00
	S008164	CAKOG01
	S008054	CAKOG00

CA RS Level	Service	FMID
CAR1905	S008150	CAKOG01
	S008092	CAKOG00
	S008024	CAKOG00
	S008020	CAKOG00
	S007990	CAKOG00
	S007966	CAKOG00
	S007938	CAKOG00
	S007931	CAKOG00
	S007913	CAKOG00
	S007855	CAKOG00
	S007479	CAKOG01
	S007478	CAKOG00
	S007360	CAKOG00
CAR1904	S007748	CAKOG00
	S007738	CAKOG00
	S007652	CAKOG00
	S007587	CAKOG00
	S007582	CAKOG00
	S007581	CAKOG00
	S007547	CAKOG00
	S007542	CAKOG00
	S007497	CAKOG00
	S007485	CAKOG00
	S007199	CAKOG00
	S007161	CAKOG00
	S007159	CAKOG01
	S007137	CAKOG00
	S006964	CAKOG00
CAR1903	S006888	CAKOG00
	S007314	CAKOG00
	S007261	CAKOG00
	S007052	CAKOG00
	S006816	CAKOG00
CAR1902	S006813	CAKOG00
	S007044	CAKOG00
	S006966	CAKOG00
	S006929	CAKOG00
	S006885	CAKOG01
	S006832	CAKOG00
	S006830	CAKOG00
	S006775	CAKOG00
	S006741	CAKOG00
	S006640	CAKOG00
	S006140	CAKOG00
	S005824	CAKOG00
	S005769	CAKOG00
	S005224	CAKOG00

CA RS Level	Service	FMID
	S000395	CAKOG00
	S000226	CAKOG00
CAR1901	S006621	CAKOG00
	S006616	CAKOG00
	S006599	CAKOG00
	S006548	CAKOG00
	S006175	CAKOG00
	S005546	CAKOG01
	S005545	CAKOG00
	R085987	CAKOG00
	R083213	CAKOG00
	R082305	CAKOG00
	R081855	CAKOG00
	R081160	CAKOG00
	R079885	CAKOG00
CAR1812	S006391	CAKOG00
	S006348	CAKOG00
	S005970	CAKOG00
	S005587	CAKOG01
	S005586	CAKOG00
CAR1811	S005859	CAKOG00
	S005801	CAKOG00
	S005724	CAKOG00
	S005697	CAKOG00
	S005615	CAKOG00
	S005608	CAKOG00
	S005421	CAKOG00
	S005414	CAKOG00
	S005401	CAKOG00
	S005128	CAKOG01
	S003835	CAKOG00
	R098948	CAKOG00
	R085956	CAKOG00
	R085935	CAKOG00
	R082900	CAKOG00
	R079659	CAKOG00
CAR1810	S005559	CAKOG00
	S005489	CAKOG00
	S005395	CAKOG02
	S005394	CAKOG00
	S005264	CAKOG00
	S005255	CAKOG00
	S005250	CAKOG00
	S005230	CAKOG00
	S005207	CAKOG00
	S004851	CAKOG00
	S004682	CAKOG00

CA RS Level	Service	FMID
	S000278	CAKOG01
	R098341	CAKOG00
CAR1809	S005160	CAKOG00
	S005062	CAKOG00
	S005028	CAKOG00
	S004996	CAKOG00
	S004966	CAKOG00
	S004964	CAKOG00
	S004936	CAKOG00
	S004881	CAKOG00
	S004576	CAKOG00
	S004240	CAKOG00
	S004144	CAKOG00
CAR1808	S004627	CAKOG00
	S004540	CAKOG00
	S004444	CAKOG00
	S004391	CAKOG00
	S004371	CAKOG00
	S004368	CAKOG00
	S004082	CAKOG00
	S004066	CAKOG00
	S003961	CAKOG00
	S003829	CAKOG00
	S003685	CAKOG00
	S003659	CAKOG00
	S001945	CAKOG00
	S001126	CAKOG00
	S000242	CAKOG00
CAR1807	S004109	CAKOG00
	S004024	CAKOG00
	S003993	CAKOG00
	S003864	CAKOG00
	S003858	CAKOG00
	S003596	CAKOG00
	S001788	CAKOG00
	S001743	CAKOG00
	S001525	CAKOG00
CAR1806	S003648	CAKOG00
	S001968	CAKOG00
	S001882	CAKOG00
	S001741	CAKOG00
	S001735	CAKOG00
	S001689	CAKOG00
	S001631	CAKOG00
	S001630	CAKOG00
	S001570	CAKOG00
CAR1805	S001513	CAKOG00

CA RS Level	Service	FMID
	S001509	CAKOG00
	S001489	CAKOG00
	S001355	CAKOG00
	S001285	CAKOG00
	S001267	CAKOG00
	S001265	CAKOG00
	S001198	CAKOG00
	S001008	CAKOG00
	S000861	CAKOG00
	S000468	CAKOG00
	S000279	CAKOG00
	R099747	CAKOG00
	R098984	CAKOG00
CAR1804	S001123	CAKOG00
	S001085	CAKOG00
	S001069	CAKOG00
	S000973	CAKOG01
	S000934	CAKOG00
	S000816	CAKOG00
	S000773	CAKOG00
	S000713	CAKOG00
	S000316	CAKOG00
CAR1803	S000387	CAKOG00
	S000365	CAKOG00
	S000262	CAKOG00
	S000254	CAKOG00
	S000250	CAKOG00
	S000249	CAKOG00
	S000170	CAKOG00
	S000140	CAKOG00
	S000139	CAKOG00
	S000092	CAKOG00
	S000039	CAKOG01
	R099952	CAKOG00
	R099844	CAKOG00
	R099694	CAKOG00
	R099650	CAKOG00
	R098925	CAKOG00
	R098826	CAKOG00
CAR1802	S000169	CAKOG01
	S000168	CAKOG00
	S000132	CAKOG00
	S000082	CAKOG00
	S000049	CAKOG00
	R099939	CAKOG00
	R099736	CAKOG01
	R099645	CAKOG00

CA RS Level	Service	FMID
	R099610	CAKOG00
	R099576	CAKOG00
	R099396	CAKOG00
	R098940	CAKOG00
	R098773	CAKOG00
	R098733	CAKOG00
	R098492	CAKOG01
	R097905	CAKOG00
CAR1801	R099690	CAKOG00
	R099512	CAKOG00
	R099484	CAKOG00
	R099394	CAKOG00
	R099320	CAKOG00
	R099095	CAKOG00
	R099091	CAKOG00
	R099005	CAKOG00
	R098361	CAKOG00
	R097776	CAKOG00
CAR1712	R099287	CAKOG00
	R099167	CAKOG00
	R098943	CAKOG00
	R098852	CAKOG00
	R098804	CAKOG00
	R098757	CAKOG00
	R098395	CAKOG00
	R098011	CAKOG00
	R094537	CAKOG00
CAR1711	R098795	CAKOG00
	R098734	CAKOG03
	R098716	CAKOG00
	R098634	CAKOG03
	R098458	CAKOG00
	R098455	CAKOG00
	R098437	CAKOG02
	R098394	CAKOG00
	R098390	CAKOG00
	R098389	CAKOG00
	R098365	CAKOG00
	R098358	CAKOG00
	R098297	CAKOG00
	R097411	CAKOG00
	R094019	CAKOG02
	R094018	CAKOG00
CAR1710	R098232	CAKOG00
	R098051	CAKOG00
	R097899	CAKOG00
	R097892	CAKOG00

CA RS Level	Service	FMID
	R097832	CAKOG00
	R097814	CAKOG00
	R097809	CAKOG00
	R097746	CAKOG00
	R097567	CAKOG00
	R097504	CAKOG02
	R097390	CAKOG00
	R097372	CAKOG01
	R097371	CAKOG00
	R091062	CAKOG00
CAR1709	R097317	CAKOG00
	R097257	CAKOG00
	R097114	CAKOG00
	R097009	CAKOG00
CAR1708	R097041	CAKOG00
	R096998	CAKOG00
	R096977	CAKOG00
	R096857	CAKOG00
	R096670	CAKOG00
	R096542	CAKOG00
	R096225	CAKOG00
	R096135	CAKOG01
	R095752	CAKOG00
	R094449	CAKOG00
	R094015	CAKOG00
	R091735	CAKOG00
	R091733	CAKOG01
CAR1707	R096696	CAKOG00
	R096321	CAKOG00
	R096125	CAKOG00
	R096103	CAKOG00
	R096081	CAKOG00
CAR1706	R096001	CAKOG00
	R095981	CAKOG00
	R095938	CAKOG00
	R095857	CAKOG00
	R095818	CAKOG00
	R095793	CAKOG00
	R095454	CAKOG00
	R095428	CAKOG00
	R095424	CAKOG00
	R092920	CAKOG00
CAR1705	R095692	CAKOG00
	R095291	CAKOG00
	R095244	CAKOG00
	R095201	CAKOG00
	R095061	CAKOG00

CA RS Level	Service	FMID
	R088301	CAKOG00
CAR1704	R095026	CAKOG00
	R094971	CAKOG00
	R094913	CAKOG00
	R094909	CAKOG00
	R094718	CAKOG00
	R094686	CAKOG00
	R094168	CAKOG00
	R093932	CAKOG00
CAR1703	R094517	CAKOG00
	R094383	CAKOG00
	R094298	CAKOG00
	R094101	CAKOG00
	R093840	CAKOG00
CAR1702	R093979	CAKOG00
	R093757	CAKOG00
	R093744	CAKOG00
	R093398	CAKOG00
CAR1701	R093171	CAKOG00
	R092888	CAKOG00
	R092584	CAKOG00
CAR1612	R093298	CAKOG00
	R093059	CAKOG00
	R092967	CAKOG00
	R092772	CAKOG01
	R092771	CAKOG00
	R092742	CAKOG00
	R092581	CAKOG00
	R092412	CAKOG00
	R092198	CAKOG01
	R092092	CAKOG00
	R092039	CAKOG00
CAR1611	R092854	CAKOG00
	R092811	CAKOG00
	R092809	CAKOG00
	R092808	CAKOG00
	R092696	CAKOG00
	R092675	CAKOG00
	R092619	CAKOG00
	R092560	CAKOG00
	R092502	CAKOG00
	R091873	CAKOG00
	R091186	CAKOG00
	R088880	CAKOG00
CAR1610	R091454	CAKOG00
	R091447	CAKOG00
CAR1609	R091707	CAKOG00

CA RS Level	Service	FMID
	R091702	CAKOG00
	R091603	CAKOG00
	R091469	CAKOG00
	R091248	CAKOG00
	R091172	CAKOG00
	R090979	CAKOG01
	R090633	CAKOG00
CAR1608	R091002	CAKOG00
	R090784	CAKOG00
	R090627	CAKOG00
	R090626	CAKOG00
	R090186	CAKOG00
	R089750	CAKOG00
	R088433	CAKOG01
	R086556	CAKOG00
CAR1607	R090358	CAKOG00
	R090317	CAKOG00
	R090165	CAKOG00
	R089936	CAKOG00
	R089828	CAKOG00
CAR1606	R090184	CAKOG01
	R090069	CAKOG00
	R089965	CAKOG00
	R089889	CAKOG00
	R089888	CAKOG00
	R089682	CAKOG00
	R089668	CAKOG00
	R089233	CAKOG00
CAR1605	R089361	CAKOG00
	R089334	CAKOG00
	R089210	CAKOG00
	R089203	CAKOG00
CAR1604	R088969	CAKOG02
	R088968	CAKOG00
	R088932	CAKOG00
	R088848	CAKOG00
	R088796	CAKOG00
	R088651	CAKOG00
	R088603	CAKOG00
	R088551	CAKOG00
	R088473	CAKOG00
	R088415	CAKOG00
	R087918	CAKOG00
	R087883	CAKOG00
	R087515	CAKOG00
CAR1603	R088130	CAKOG00
	R087961	CAKOG01

CA RS Level	Service	FMID
	R087881	CAKOG00
	R087875	CAKOG00
	R087826	CAKOG00
CAR1602	R087827	CAKOG00
	R087738	CAKOG00
	R087735	CAKOG00
	R086945	CAKOG00
	R086559	CAKOG00
	R086552	CAKOG00
	R086294	CAKOG00
	R085890	CAKOG00