TRUSTED ACCESS MANAGER FOR Z 1.1
CA RS 2212 Service List

Service	Description	Type
LU07739	REFACTORING TAMZ FOR RACF TO AVOID POSSIBLE S0C4 ABENDS	*HIP/PRP*
LU07947	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU08117	SJVM JAVA LOGGING IMPROVEMENTS AT DEFAULT "INFO" LEVELS	PTF
The CA RS 2212 service count for this release is 3		

TRUSTED ACCESS MANAGER FOR Z
CA RS 2212 Service List for CFH0110

FMID	Service	Description	Type
CFH0110	LU07739	REFACTORING TAMZ FOR RACF TO AVOID POSSIBLE S0C4 ABENDS	*HIP/PRP*
	LU07947	SECURITY OR INTEGRITY PROBLEM	** PRP **
The CA RS 2212 service count for this FMID is 2			

TRUSTED ACCESS MANAGER FOR Z
CA RS 2212 Service List for CSJV110

FMID	Service	Description	Type
CSJV110	LU08117	SJVM JAVA LOGGING IMPROVEMENTS AT DEFAULT "INFO" LEVELS	PTF
The CA RS 2212 service count for this FMID is 1			

<table>
<tr><th>Service</th><th>Details</th></tr>
<tr><td>LU07739</td><td><pre>
LU07739   M.C.S. ENTRIES = ++PTF (LU07739) REWORK(2022306)

REFACTORING TAMZ FOR RACF TO AVOID POSSIBLE S0C4 ABENDS
PROBLEM DESCRIPTION:
Possible S0C4s in various TAMZ for RACF Exits could occur due to
an invalid value in the ACEECGRP field of the ACEE control block
that TAMz is passed.
SYMPTOMS:
S0C4-11 in TAMRBCG0 +B16, called from TAMRFX03. The ACEE being
processed has an invalid ACEECGRP pointer (the value is 000001A8).
The primary address space in control at the time of the abends is
ICSF ("CSF"). The ACEE resides in high private and contains a
ACEEINST pointer to text that is sandwiched between the ACEE proper
and the subsequent FASTAUTH connect groups.
IMPACT:
Possible dumps and task abend.
CIRCUMVENTION:
None.
PRODUCT(S) AFFECTED:
TRUSTED ACCESS MANAGER FOR Z   Release 1.1
Related Problem:
TAMZ 18518
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R00062-TAM011

DESC(REFACTORING TAMZ FOR RACF TO AVOID POSSIBLE S0C4 ABENDS).
++VER (Z038)
FMID (CFH0110)
PRE (LU00584 LU03293 LU03321 LU03342 LU03823 LU04112 LU06636
LU07171 SO08972 SO10812 SO13783 SO14064 SO14114 SO15020
SO15058 SO15516 SO15557 SO15558 SO15725 SO16059 SO16218
SO16320)
SUP (AL03823 LT07739)
++HOLD (LU07739) SYSTEM FMID(CFH0110)
REASON (DYNACT)   DATE (22306)
COMMENT (
+--+
| TRUSTED ACCESS MANAGER FOR Z   Release 1.1 |
+----------+---+
|SEQUENCE | After Apply |
+----------+---+
|PURPOSE | To apply PTF without needing IPL |
+----------+---+
|USERS | All TAMZ Users |
|AFFECTED | |
+----------+---+
|KNOWLEDGE | TAMz SMP/e |
|REQUIRED | Operator commands |
+----------+---+
|ACCESS | TAMz SMP/e |
|REQUIRED | Operator commands |
+----------+---+
****
* STEPS   TO   PERFORM *
</pre></td></tr>
</table>

Service	Details
	************************** 1. After applying the PTF, deploy to your runtime libraries. 2. Issue LLA REFRESH; e.g. "F LLA,REFRESH" 3. Stop TAMRSTC: e.g. "P TAMRSTC" 4. REINIT TAMRSTC: e.g. "S TAMRSTC,,,REINIT" to implant changed modules for use.).

<table>
<tr><th>Service</th><th>Details</th></tr>
<tr><td>LU07947</td><td><pre>
LU07947   M.C.S. ENTRIES = ++PTF (LU07947) REWORK(2022315)

SECURITY OR INTEGRITY PROBLEM
PROBLEM DESCRIPTION:
Security or Integrity Problem.
For more details access Security Advisories using the following URL:
support.broadcom.com/security-advisory/security-advisories-list.html
Broadcom recommends that you subscribe to notifications for Security
Advisories for the associated products that you support in your
organization. Please use the following URL to register for proactive
notifications: https://support.broadcom.com/user/notifications.html
SYMPTOMS:
N/A
IMPACT:
Security or Integrity Problem.
CIRCUMVENTION:
N/A
PRODUCT(S) AFFECTED:
TRUSTED ACCESS MANAGER FOR Z   Release 1.1
Related Problem:
TAMZ 18790
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R00063-TAM011

DESC(SECURITY OR INTEGRITY PROBLEM).
++VER (Z038)
FMID (CFH0110)
PRE (LU03086 LU04112)
SUP (AL03940 BC13107 CC13107 DC13107 EC13107 LT03940 LT04005
LT05000 LT06021 LT07947 LU03940 LU04005 LU05000 LU06021
SO11137 SO12878 ST11137 ST12878)
++HOLD (LU07947) SYSTEM FMID(CFH0110)
REASON (DYNACT)   DATE (22315)
COMMENT (
+--+
| TRUSTED ACCESS MANAGER FOR Z   Release 1.1 |
+----------+---+
|SEQUENCE | After Apply |
+----------+---+
|PURPOSE | To implement PTF without an IPL |
+----------+---+
|USERS | All TAMZ users |
|AFFECTED | |
+----------+---+
|KNOWLEDGE | TAMZ SMP/e |
|REQUIRED | Operator commands |
+----------+---+
|ACCESS | TAMZ SMP/e |
|REQUIRED | Operator commands |
+----------+---+
****
* STEPS   TO   PERFORM *
****
1. Open up the NIM GUI and preserve all configuration and customization
</pre></td></tr>
</table>

Service	Details
	details for your service desk integrations. This can be done via screenshots or copy-paste into a local, temporary document. 2. Deploy to your runtime USS directories the new tam-microservice.war and ca-nim-sm.war files. 3. Stop and restart TAMSTC to redeploy the new .war files. 4. Once TAMSTC issues its "successful startup" message, reopen the NIM GUI and reconfigure your connection and customization details as they were before.). LINK('../ca-nim-sm.war') PARM(PATHMODE(0,7,5,5)). LINK('../tam-microservice.war') PARM(PATHMODE(0,7,5,5)).

Service	Details
LU08117	LU08117 M.C.S. ENTRIES = ++PTF (LU08117) REWORK(2022315) The following items are included in this solution: 1. SJVM JAVA LOGGING IMPROVEMENTS AT DEFAULT "INFO" LEVELS 2. SJVM REASON FIELD VALIDATION - DOUBLE QUOTES VALID CHAR === SJVM JAVA LOGGING IMPROVEMENTS AT DEFAULT "INFO" LEVELS PROBLEM DESCRIPTION: Prior to this PTF, if using the default java logging setting of level="INFO" in the logback.xml file, when an error occurs in the Java component of SJVM, detailed logging of the error may not occur, thus making troubleshooting very difficult. SYMPTOMS: Prior to this PTF, if using the default logging level of "INFO", minimal logging occurs at time of error and troubleshooting is very difficult. IMPACT: Situations may arise where a failure in SJVM's Java component is difficult to troubleshoot without first kicking up the logging levels to "TRACE" and redriving the event. In some cases, event may not reoccur with any reliability, making troubleshooting very difficult. CIRCUMVENTION: To circumvent, ensure the logging settings in your SJVM's logback.xml are at level="TRACE" while the SJVSTC is running. If lower, change to level="TRACE" and restart your SJVSTC instances. This will at least capture more meaningful diagnostics if an error occurs, until this PTF is applied and deployed. PRODUCT(S) AFFECTED: MF Security JVM Release 1.1 Related Problem: SJV 18599 === SJVM REASON FIELD VALIDATION - DOUBLE QUOTES VALID CHAR PROBLEM DESCRIPTION: SJVM's Field Validation for the REASON field fails when double quotes are included. This fix allows double quotes to be used as a valid character in the REASON field. SYMPTOMS: SJVM Java Log messages appear as follows when double quotes are included: TAM0010BE: serviceDeskElevationReason validation failed IMPACT: If double quotes are included in the REASON field for an Elevation request, the Elevation fails because double quotes are not a valid character. CIRCUMVENTION: Until this fix is applied, including double quotes in the REASON field will cause the Elevation Ticket to fail. Avoid using double quotes in the REASON field for Elevation requests for SJVM. PRODUCT(S) AFFECTED: MF Security JVM Release 1.1 Related Problem: SJV 18795 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved

Service	Details

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R00025-SJV011

DESC(SJVM JAVA LOGGING IMPROVEMENTS AT DEFAULT "INFO" LEVELS).
++VER (Z038)
FMID (CSJV110)
PRE ( LU04129 LU04998 LU06605 SO07610 SO10051 SO10217 SO11254
SO12468 )
SUP ( LT08117 ST06110 )
++HOLD (LU08117) SYSTEM FMID(CSJV110)
REASON (DYNACT )   DATE (22315)
COMMENT (
+----------------------------------------------------------------------+
|     MF Security JVM                                 Release 1.1      |
+----------+-----------------------------------------------------------+
|SEQUENCE  | After Apply                                               |
+----------+-----------------------------------------------------------+
|PURPOSE   | To implement PTF without requiring IPL                    |
+----------+-----------------------------------------------------------+
|USERS     | All TAMZ Users.                                           |
|AFFECTED  |                                                           |
+----------+-----------------------------------------------------------+
|KNOWLEDGE | TAMZ SMP/e                                                |
|REQUIRED  | Operator Commands                                         |
+----------+-----------------------------------------------------------+
|ACCESS    | TAMZ SMP/e                                                |
|REQUIRED  | Operator Commands                                         |
+----------+-----------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
1.  Deploy sjvv1.jar to your runtime USS directories.
2.  Restart SJVSTC.
).
PARM(PATHMODE(0,7,0,0)).
MCS          LU07739            STARTS ON PAGE 0002
MCS          LU07947            STARTS ON PAGE 0003
MCS          LU08117            STARTS ON PAGE 0005
```

Product Family	Product	Release
Security	MF SECURITY JVM	01.01.00
	TRUSTED ACCESS MANAGER FOR Z	01.01.00
The CA RS 2212 Product/Component Count for this release is 2		

CA RS Level	Service	FMID
CAR2212	LU08117	CSJV110
	LU07947	CFH0110
	LU07739	CFH0110
CAR2211	LU07282	CFH0110
	LU07171	CFH0110
CAR2209	LU06636	CFH0110
	LU00393	CSJV110
CAR2208	LU06605	CSJV110
	LU06021	CFH0110
	LU03823	CFH0110
CAR2204	LU05000	CFH0110
	LU04998	CSJV110
	LU03342	CFH0110
	LU03321	CFH0110
	LU03293	CFH0110
CAR2202	LU04129	CSJV110
	LU04112	CFH0110
	LU03313	CFH0110
CAR2201	LU04005	CFH0110
	LU03940	CFH0110
CAR2111	LU03086	CFH0110
	LU02977	CFH0110
	LU02830	CFH0110
	LU02795	CFH0110
CAR2108	SO16320	CFH0110
	LU00584	CFH0110
CAR2107	SO16218	CFH0110
CAR2104	SO16059	CFH0110
	SO15725	CFH0110
	SO15558	CFH0110
	SO15557	CFH0110
	LU00206	CFH0110
CAR2012	SO15516	CFH0110
	SO15058	CFH0110
	SO15020	CFH0110
CAR2010	SO14114	CFH0110
	SO14102	CFH0110
	SO14064	CFH0110
	SO13783	CFH0110
	SO13553	CFH0110
	SO12468	CSJV110
	SO11254	CSJV110
CAR2006	SO12878	CFH0110
	SO12359	CFH0110
	SO10812	CFH0110
CAR2001	SO11137	CFH0110
	SO10220	CFH0110

CA RS Level	Service	FMID
	SO10217	CSJV110
	SO10051	CSJV110
CAR1911	SO10581	CFH0110
	SO07548	CFH0110
CAR1910	SO09874	CSJV110
	SO08972	CFH0110
CAR1908	SO07549	CSJV110
	SO06988	CSJV110
CAR1907	SO07610	CSJV110
	SO07607	CFH0110