



## z/OS PRODUCTS/SCRIPTS REVISION HISTORY

Version 6, Release 53

27 April 2022

**Developed by DISA for the DoD** 

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R53	-ACF2-Products-STIG-Bundle; -RACF-Products-STIG-Bundle; -TSS Products-STIG-Bundle -zOS SRR	-ZROSA038; ZMVZA038; ZISFA038 - Updated to ensure unique naming of resource typeZICSA030; ZICSA001; ZICSA000; ZICS0040 - Integrated these STIGIDs into the ACF2 zOS STIG; removed the ICSF STIG from the ACF2 products STIG bundle.  -ZICSR032; ZICSR030; ZICSR001; ZICSR000; ZICS0040 - Integrated these STIGIDs into the RACF zOS STIG; removed the ICSF STIG from the RACF products STIG bundle.  -ZICST032; ZICST030; ZICST001; ZICST000; ZICST0040 - Integrated these STIGIDs into the TSS zOS STIG; removed the ICSF STIG from the TSS products STIG bundle.	27 April 2022	
		-Modified Scripts: - ACF2-FT-000060, ACF2-FT-000110, RACF-FT-000050, RACF-FT-000070, RACF-FT-000110, TSS0-FT-000080, TSS0-FT-000100 - Provided automation for vulnerability ZCICR021 - Corrected issue on resource class used in analysis ZVTAA0000, ZVTAR0000, ZVTAT0000 - Corrections made to prevent 990 job condition code.		
V6R52	-ACF2-Products- STIG-Bundle; -RACF- Products-STIG- Bundle; -TSS Products- STIG-Bundle -zOS SRR	- ZWMQx011 - Modified check and fix to require encryption inside enclave.  Modified Scripts: - ACF2-ES-000430, ACF2-ES-000590, ACF2-ES-000820, ACF2-ES-000840, ACF2-ES-000850, ACF2-ES-000860, ACF2-ES-000870, ACF2-ES-000910, ACF2-ES-000990 - Provided automation for vulnerability.	27 January 2022	

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Revision Number	Document Revised	Description of Change	Release Date
		<ul> <li>NA - Removed WHOHAS and WHOOWNS MODE from JCL.</li> <li>TSS0-ES-000310 - Corrected analysis of data in scripts.</li> <li>NA - Corrected automation for CA1, CL/SuperSession, and ICSF in the generation of xml for import.</li> <li>ZCA10020, ZCA10021 - added automation for a Backstop requirement for RACF.</li> </ul>	
V6R51	-ACF2-Products-STIG-Bundle; -RACF- Products-STIG-Bundle; -TSS Products- STIG-Bundle -zOS SRR	- ZCA1A020, ZCA1A021 - Updated Title and Fix ZCA1R020, ZCA1R021 - Removed a redundant Check-portion entry and added a Backstop requirement ZCA1T020 - Updated Title ZCA1T021 - Updated Fix ZICS0040 - Changed requirement for SSM to site-defined; changed requirement for DEFAULTWRAP to site-defined.  Modified Scripts - RACF-ES-000160 - Changed to correct 013-18 abends NA - Corrected automation in the generation of xml for import NA - Removed automation for AAMV0014, AAMV0018, AAMV0060, AAMV0430, and ITCP0025 NA - Removed automation for ACF0260, ACF0300, ACF0410, ACF0490, ACF0520, ACF0570, ACF0610, ACF0670, ACF0680, ZUSSA050, and ZUSSA053 NA - Removed automation for RACF0260, RACF0280, RACF0290, RACF0310, RACF0320, RACF0330, RACF0370, RACF0470, and ZUSSR070 NA - Removed automation for TSS0320, TSS0330, TSS0490, TSS0530, TSS0590, TSS0620, TSS0630, TSS0650, TSS0970, and ZUSST052.	27 October 2021

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Revision Number	Document Revised	Description of Change	Release Date
V6R50	-ACF2-Products- STIG-Bundle; -RACF- Products-STIG- Bundle; -TSS Products- STIG-Bundle -zOS SRR	- ZCLSA042 - Added clarification to allow other control points than the DEFAULT. Updated guidance ZCLSR042 - Added clarification to allow other control points than the DEFAULT. Updated guidance ZCLST042 - Added clarification to allow other control points than the DEFAULT. Updated guidance.	23 July 2021
		Modified Scripts - Changes made to correct E37-04 abends - ACF2-FT-000010, RACF-FT-000010, TSS0-FT-000020 - Corrected evaluation of finding details ACF2-ES-000450, ACF2-OS-000150, ACF2-OS-000170, RACF-OS-000040, RACF-OS-000190, RACF-OS-000200, TSS0-OS-000230, TSS0-OS-000280, TSS0-OS-000290 - Provided automation for vulnerability.	
V6R49	-ACF2-Products-STIG-Bundle; -RACF- Products-STIG-Bundle; -TSS Products-STIG-Bundle -zOS SRR -z/OS STIG Instruction Document -SRRAUDIT Dialog Management Document	-ZICS0040 - Revise requirement for the FAIL option for FIPSMODE  Modified Scripts - Changes in automation to collect the Product STC data sets for CSSMTP Added automation for vulnerabilities for V8 STIGs pertaining to SMFPRMxx requirements.  Modified STIG Instructions - Removed CICS collection instructions.  Modified SRRAUDIT Dialog Management - Removed Product STC data set panel for CSSMTP.	23 April 2021

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Number	Revised	Description of Change	Release Date	
V6R47	-ACF2-Products-STIG-Bundle; -RACF-Products-STIG-Bundle; -TSS Products-STIG-Bundle -zOS SRR -z/OS STIG Instruction Document -ACF2-Products-STIG-Bundle; -RACF-Products-STIG-Bundle; -TSS Products-	Modified Scripts - Corrected problem with findings for * access READ Corrected error in scripts Corrected scripts to initialize variables Removed alias collection scripts and JCL.  Modified STIG Instruction - Removed alias collection scripts and JCL.  Modified Addendum - Changed addendum from READ to ALTER for \$\$MIS3DEL and \$\$MIS3PPL.	22 January 2021  23 October 2020	
	STIG-Bundle -zOS SRR -Reference of SRRAUDIT spreadsheet	- Revised to allow all user READ access to CA Auditor User datasets Revised to allow all user READ access to TADz Installation datasets Corrected issue in collecting Master Fac for CICS Started task Acids in TSS Corrected issue with process SMFPRMxx members with comments Made changes in evaluating PROGRAM resource class where profile example of AHLGTF* for resource AHLGTF Corrected issue where a variable was not initialized for the script.  Modified Cross-Reference Spreadsheet - Revised to allow all user READ access to CA Auditor User datasets Revised to allow all user READ access to TADz Installation datasets.		
V6R2	zOS WebsphereMQ For ACF2 STIG zOS WebsphereMQ For RACF STIG	- ZWMQx012 - Rename and modify in DPMS Add new Sub-STIG-ID for modify in DPMS Add new Sub-STIG-ID for modify in DPMS Corrected for ACF2.	24 July 2020	

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Revision Number	Document Revised	Description of Change	Release Date
	zOS WebsphereMQ For TSS STIG	- Corrected for RACF Corrected for TSS.	
V6R46	-ACF2-Products- STIG-Bundle; -RACF- Products-STIG- Bundle; -TSS Products- STIG-Bundle -zOS SRR -Reference of SRRAUDIT spreadsheet	Modified Addendum – Updated the STIG addendum - Changed addendum from * ALTER to * READ for "trigger profiles".  - Added BMC Profiles to Addendum.  - Added BMC Resources to Addendum.  Modified Scripts  - Added new resources for BMC IOA.  - Changed ALTER to READ access for all BMC products.  - Corrected problem with resource not being properly evaluated.  - Corrected various problems and errors in the scripts.  Modified Cross-Reference Spreadsheet  - Added new resources for BMC IOA.  - Changed ALTER to READ access for all BMC products.	24 July 2020
V6R8	-zOS IBM CICS Transaction Server	Updated Notes in ZCICx021 to explain relationship with the Addendum.	24 April 2020
V6R45	-ACF2-Products- STIG-Bundle (Formally - zOS ACF2 STIG); -RACF- Products-STIG- Bundle (Formally - zOS RACF STIG); -TSS Products- STIG-Bundle (Formally - zOS TSS STIG)	Modified Addendum - Update the STIG Addendum Table 11-7 for FORNORES to include an UPDATE access. Modify CA- TAPE table in z/OS Addendum Update Addendum for CICS PARTITIONSET Update Addendum for CICS AUTINSTMODEL/AUTINSTM  Modified Scripts Change to include Password Phrase date in evaluation.	24 April 2020

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	- zOS SRR -Reference of SRRAUDIT spreadsheet	Added COPYCAT to CA1 resource evaluations. Changed access for FORNORES CA1 resource. Changed access for CICS SPI AUTINSTMODEL and PARTITIONSET resource. Corrected problem with resource not being properly evaluated.  Modified Cross-Reference Spreadsheet Added COPYCAT to CA1 resource. Changed access for FORNORES CA1 resource. Changed access for CICS SPI AUTINSTMODEL and PARTITIONSET resource.	
V6R1	- zOS Front End Processor (FEP) STIG - zOS Websphere Application Server (WAS) STIG zOS WebsphereMQ	- Initial Release - Pulled from zOS STIG(s)	11 March 2020
V6R2	- zOS CICS Transaction Server	Pulled all CICS requirements from zOS STIG(s)	11 March 2020
V6R43	- zOS SRR	Modified Scripts - Changed scripts to continue processing when user running scripts does not have a HOME directory Changed scripts to reduce the amount of information collected for ACF2 and to continue processing ACP00310 New automation - IUTN0010 New automation - IUTN0020 New automation	24 January 2020
V6R7	- zOS CA 1 Tape Management for ACF2 STIG	-ZCA1x040 - Change note in ZCA1x040 to reflect guidance change.	25 October 2019

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rumber	- zOS CA 1 Tape Management for RACF STIG - zOS CA 1 Tape Management for TSS STIG			
V6R9	- zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS STIG	- ZCTMx0040 - Modified title; correct from 'TSSCARD U' to 'TSSJCARD U'.	25 October 2019	
V6R42	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum	Modified Addendum  - Updated Release number  Modified Scripts  - Changed requirements for CA1  CREATE variable from UPDATE to  ALTER/CREATE for RACF and  ACF2/TSS.  - Corrected problem with all users not being flagged as a finding.  - Corrected problem with DO loops.  - Changes made to process RACF groups with an excessive number of users.  - Corrected GENERIC (*) access being a finding in RACF.	25 October 2019	
V6R4 V6R41	-z/OS CA MICS for ACF2 STIG zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum	-ZMICx002 - Reworded the Vulnerability Discussion.  - ZCIC0042 - Renamed title; modified content to address multiple signons for each user.  -ZCICT050 - Rename title  - ZWMQ0052 - Modified Audit requirements from Audit ALL to Audit FAILURE.  Modified Addendum  - Updated Tables 11-19 and 11-20: Parameters to Clarify Access for Multisignons.	26 July 2019 26 July 2019	

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Number	Revised	2	Iteleuse Dute
Trumber	Reviseu	-Updated Table 11-22: CICS SPI Resources Table to allow developers expanded access Updated the Addendum table 11-24: WebSphere MQ Command Security Controls.  Modified Scripts - Added Analysis for ZCICx021 Production and Test/Development on system Corrected invalid dataset name error message Corrected rule \$KEY field not matching	
		resource.	
V6R7	- zOS CA 1 Tape Management for ACF2 STIG - zOS CA 1 Tape Management for RACF STIG - zOS CA 1 Tape Management for TSS STIG	-ZCA1R038 – Corrected Typographical error in FIX.	26 April 2019
V6R40	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet	-RACF0760 - Update language to be changed/updated to: "A profile of "**" or "*" is defined for the "DASDVOL" resource class." -ZSMS0010 - Update ZSMS0010 to address new DFSMS profile - FACILITY STGADMIN.IGG.CATALOG.SECURIT Y.BOTH  Modified Addendum - Update Addendum for ZISFA020 to allow READ access to ISF.CONNECT.system  Modified Cross-Reference Spreadsheet -ZUSS0021 and USS0023 - Added new group, BPXSUSTC, and access requirements.  Modified Scripts -Script changes to allow ZISF0020 to allow READ access to ISF.CONNECT.system	26 April 2019

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V6R39	- zOS STIG Addendum - z/OS Cross Reference of SRRAUDIT spreadsheet - zOS SRR	-Script changes to allow new resource profile of DFSMS - STGADMIN.IGG.CATALOG.SECURIT Y.BOTH -Automated PSWDPLST requirements checkAutomated SPECLIST requirements checkAutomated PASSCHAR requirements checkAutomated PASSCHAR requirements checkCorrected error in processing symbolic entriesAdded new group, BPXSUSTC, and access requirements. Script changes to allow ZISF0020 to allow READ access to ISF.CONNECT.system Modified PDI/Automated PDI List Spreadsheet -ZAIDx020 - Added resources and access requirements to spreadsheet  Modified Addendum - Update the STIG addendum: add Note to specify CONTROL in certain casesChange STIG addendum to allow Decentralized Application Scheduling team access to \$\$REFNET.* -Update the STIG addendum Authorized user Groups table to include and define MCATBAT  Modified Cross-Reference Spreadsheet - Changed SYSDUMCODES access entries for UPDATE to CONTROL Added MCATBAT access CONTROL to CATURPT.	25 January 2019	
		- Added Decentralized Application Scheduling team access to \$\$REFNET.  Modified Scripts - ACP00282, ITCP0050, ZHCD0020, ZISF0020, ZJES0052, ZUSS0021,		

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	recvised	ZUSS0023 - changed collection process for RACF resource profiles ZCIC0021 - changed access for resource SYSDUMPCODES from UPDATE to CONTROL - ZCTM0020 - added Decentralized Application Scheduling team access to \$\$REFNET ACP00140 - changes made to collect additional CSI and SMP datasets ZNCP0001 - corrected issue with user having direct permission and being part of a group that has permission to a dataset/resource profile Correct issue within Dialog Process for the MQS product in adding a new SSID ACF0310 - corrected issue in ACF2 in the generation of the PDI members Corrected an "INVALID DATA SET		
V6R8	- zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS STIG	NAME" error message.  -ZCTMx020 - Changed to use FACILITY to check for the \$\$SECxxx. <qname> profiles.</qname>	26 October 2018	
V6R7	- z/OS BMC CONTROL-O for ACF2 STIG - z/OS BMC CONTROL-O for RACF STIG - z/OS BMC CONTROL-O for TSS STIG	-ZCTOx020 - Changed to use FACILITY resource class to check for the \$\$SECxxx. <qname> profiles.</qname>	26 October 2018	
V6R7	- z/OS BMC CONTROL-D for ACF2 STIG	-ZCTDx020 - Changed to use FACILITY resource class to check for the \$\$SECxxx. <qname> profiles.</qname>	26 October 2018	

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V6R7	- z/OS BMC CONTROL-D for RACF STIG - z/OS BMC CONTROL-D for TSS STIG - z/OS BMC IOA for ACF2	-ZIOAx020 - Changed to use FACILITY resource class to check for the	26 October 2018	
	STIG - z/OS BMC IOA for RACF STIG - z/OS BMC IOA for TSS STIG	\$\$SECxxx. <qname> profiles.</qname>		
V6R38	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet	- ACP00135 - Allow authorize System Programmer Batch job to have alter access ACP00291 - Allow for multiple master consoles ZUSS0012 - Add "additional analysis may be required" for automated analysis.  Modified Addendum - Add AUDTAUDT to the authorized list along with SECAAUDT and SECDAUDT for allowed access to VSR\$.VSR in Table 11-33: Vanguard Security Solutions Resources.  Modified Automated PDI Spreadsheet - Added and Deleted PDI entries.  Modified Cross-Reference Spreadsheet - Added AUDTAUDT for allowed access to VSR\$.VSR Added MCATBAT to have ALTER access.  Modified Scripts - ZCTD0020; ZCTM0020; ZCTO0020; ZIOA0020 - Changed process for	26 October 2018	

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		\$\$SECxxx. <qname>, as specified in IOASECUR module ZVSS0020 - Added AUDTAUDT for allowed access to VSR\$.VSR ACP00135 - Added MCATBAT access ALTER ACP00291 - Changes made to allow multiple master consoles.</qname>	
V6R6	- z/OS Compuware Abend-AID for ACF2 STIG - z/OS Compuware Abend-AID for RACF STIG - z/OS Compuware Abend-AID for TSS STIG	- Update ZAIDx0020 and ZAIDx0040 for upgrade to ABENDAID v17.02	27 July 2018
V6R5	- z/OS ICSF for ACF2 STIG - z/OS ICSF for RACF STIG - z/OS ICSF for TSS STIG	- New requirement for z/OS ICSF STIGs - added check against the ICSF parameters.	27 July 2018
V6R37	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of	- AAMV0060; ACF0250; ACF0270; ACF0310; ACF0370; ACF0380; IFTP0050; ITCP0025; ITNT0010; ITNT0020; IUTN0030; RACF0300; RACF0480; RACF0510; RACF0580; RACF0710; RACF0720; RACF0730; TSS0270; TSS0330; TSS0420; TSS0460; TSS0790; TSS0810; ZUSS0046; ZUSST050; ZWAS0040; ZWMQ0011; ZWMQ051 - For requirements that are "semi-automated", updated the check content of the STIG to be consistent to state: "Automated Analysis requires Additional Analysis"AAMV0380 – Added SMF record type 82.	27 July 2018

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	SRRAUDIT spreadsheet	- RACF0445 - Changed to specify 24 hrs (1 day) and not a range TSS0485 - Removed "ACF2" references from TSS0485 ZAID020 - Included; updated ZAIDx0020 for upgrade to ABENDAID v17.02 ZAIDx0040 - Included; updated ZAIDx0040 for upgrade to ABENDAID v17.02 ZICS0040 - New requirement for z/OS ICSF STIGs - added check against the ICSF parameters.  Modified Addendum - Updated transaction tables for CICS in the STIG Addendum.	
		Modified Cross-Reference Spreadsheet - Added new group and access for specific resources Changed access requirements to specify only a group having access to a resource.  SRRAUDIT Dialog Management - Changed information that is specified on example panels.	
		zOS STIG Instructions - Changed references to point to the correct footnotes.	
		Modified Scripts - AAMV0380 – Added evaluation of SMF record type 82 AAMV0060; ACF0250; ACF0270; ACF0310; ACF0370; ACF0380; IFTP0050; ITCP0025; ITNT0010; ITNT0020; IUTN0030; RACF0300; RACF0480; RACF0510; RACF0580; RACF0710; RACF0720; RACF0730; TSS0270; TSS0330; TSS0420; TSS0460; TSS0790; TSS0810; ZUSS0012;	

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Number	Revised	ZUSS0046; ZUSST050; ZWAS0040; ZWMQ0011; ZWMQ051 - Changed scripts to specify these as "Not Reviewed".  - ACFxxxx; TSSxxxx - Within the Dialog process, corrected viewing PDI members that are fewer than eight characters in length.  - ITCP0050 - Changed access requirements to specify only a group having access to a resource.  - TSS0485 - Corrected tables to allow its generation in the xml file.  - ZAIDx020; ZAID0040 - Changed script to use information from CMSC started task member.  - ZISF0021 - Changed process on resources that use masking.  - ZUSS0021 - Removed BPX.CAHFS resource from evaluation under RACF.  - ZUSS0023 - Added New group for specific resources.  - Multiple PDIs - Changed script to use HOME directory over the use of /tmp.  - Changed scripts to correct 990 error.		
V6R10	z/OS_CL/SuperS ession_for_ACF 2_STIG z/OS_CL/SuperS ession_for_RAC F_STIG z/OS_CL/SuperS ession_for_TSS_ STIG	- ZCLSx042 - Updated vulnerability to include new exit for CAC usage.	27 April 2018	
V6R36	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR	Modified Addendum - Added CEA (Common Event Adaptor) as a trusted started task.  Modified Cross-Reference Spreadsheet - Added new group requirements for ACP00130.	27 April 2018	

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V6R4	- zOS STIG Addendum - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS PDI list spreadsheet  - z/OS PDI list spreadsheet  Spreadsheet  - zOS IBM_CICS_Tra nsaction_Server_ for_ACF2_STIG - zOS IBM_CICS_Tra nsaction_Server_ for_RACF_STI G - zOS IBM_CICS_Tra nsaction_Server_ for_TSS_STIG	Modified Scripts - Changed RC requirements for CACJ051D Removed CTS STC from STCILIST member to prevent CA1 STC dataset from being evaluated in CA1 Installation datasets Corrected error caused by CONSOLxx containing console with NAME CONSOLE Changed process on how the PROGRAM resources are collected and evaluated for RACF Changed process on MVS.VARY.TCPIP and MVS.VARY.TCPIP resources Added new group requirements for ACP00130 Added SAF as a valid value within ZCLS0042 Corrected issue with all users, *, not being flagged when all users are not authorized access Added CEA as a Trusted Started Task for ACF0640, RACF0660, and TSS0810 Updated ZCIC0021 with automation content.	26 January 2018	

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V6R35	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS PDI list spreadsheet	- ACP0130 - Allows Specific System Programmer Level batch job Alter access to Master Catalog ACF395 – Added clarification of password encryption parameter setting ZUSS0048 - Removed Unique ID requirement. TSS00485 – New – Added vulnerability to check encryption level of stored password for TSS to assure that level is FIPS-140 Compliant.  Modified Addendum - Corrected Typo in Table 7 1: Controls on z/OS System Commands - Updated Table 11 28: SDSF Server OPERCMDS Resources.  Modified Cross-Reference Spreadsheet - Added automation of System Programming commands (SPI) Changes to add new resources for analysis under z/OS 2.3.  Modified PDI/Automated PDI List Spreadsheet - Added automation of System Programming commands (SPI) Added TSS0485  Modified Scripts - Changed WRNDAYS to 1-10 range Removed RACF STC from STCILIST member to prevent SYS1.BRODCAST from being analyzed Changed e-mail address specified for issues with scripts Changed field in xml dataset from OS390 to z/OS Removed ZFS STC from STCILIST member to prevent evaluation of unnecessary datasets.		

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V6R34	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS PDI list spreadsheet	- Corrected issue with evaluation of ACF2 resources when resource is not defined to ACF2.  - Added automation of System Programming commands (SPI).  - Added new resources for analysis under z/OS 2.3.  - Corrected issue where all users have access in permissions and requirements specify that all users are not to have access, only authorized users are allowed access.  - New requirement for AES Encryption for CA-TSS - TSS0485.  - The z/OS RACF STIG was corrected to include STIG IDS missing from V6R33 Release: ACP00062 ZSSH0010 ZSSH0020 ZSSH0030 ZSSH0040 ZSSH0050 ZWMQ0011  - Updated release number for consistency - ZOS ACF2 and zOS TSS	17 November 2017	
V6R5	zOS_BMC_MAI NVIEW_for_AC F2	- ZMVZA030 - Removed MAINVIEW requirement for the use of MUSASS as it is no longer needed for their started tasks.	27 October 2017	
V6R7	U_zOS_BMC_C ONTROL- M_for_RACF_S TIG U_zOS_BMC_C ONTROL- M_for_TSS_STI G	- Corrected STIG file names inside bundles.	27 October 2017	

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V6R9	U_zOS_CLSupe rsession_for_AC F2_STIG U_zOS_CLSupe rsession_for_RA CF_STIG U_zOS_CLSupe rsession_for_TS S_STIG	- Corrected STIG file names inside bundle.	27 October 2017
V6R5	z/OS CSSMTP for ACF2 STIG z/OS CSSMTP for RACF STIG z/OS CSSMTP for TSS STIG	- ZSMTx001 - Added statement to the Checks to specify automation is available.	27 October 2017
V6R33	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS SRRAUDIT Dialog Management - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS PDI list spreadsheet	- ITCP0020 - Updated Check to indicate that DOMAINORIGIN or DOMAIN is allowed ITCPR052 - Added statement to specify automation is available ZUSSR050 - Added statement to specify automation is available.  Modified Addendum - Updated Table 7.1 Controls on z/OS System Commands; added note for ALTER authority on RACF profiles.  SRRAUDIT Dialog Management - Added instructions for SMTP Started Task Datasets.  Modified Cross-Reference Spreadsheet - Added information for CICS Mainview resources for ZMVZ0020 Added information for ZSMT0001.  Modified PDI List Spreadsheet - Added ZUSSR050 Added ZSMT0001 Added IT000CPR052.  Modified Scripts	27 October 2017

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		<ul> <li>Added information for collecting and analysis of CICS Mainview resources for ZMVZ0020.</li> <li>Changed analysis of ZUSST050.</li> <li>Changed analysis of ZUSSA050.</li> <li>Added analysis of ZUSSR050.</li> <li>Added information for collecting and analysis of ZSMT0001.</li> <li>Added analysis of ITCPR052.</li> <li>Change to collect additional information for TSS0780.</li> </ul>		
V6R9	- z/OS CL/SuperSession for ACF2 STIG - z/OS CL/SuperSession for RACF STIG - z/OS CL/SuperSession for TSS STIG	- ZCLSx000 - Updated the FIX to remove specific data set names ZCLSx001 - Updated the FIX to remove specific data set names.	28 July 2017	
V6R4	- z/OS CSSMTP for ACF2 STIG - z/OS CSSMTP for RACF STIG - z/OS CSSMTP for TSS STIG	- ZSMTx001- New vulnerability for the CSSMTP data set which includes Checkpoint data sets.	28 July 2017	
V6R32	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS PDI list spreadsheet	- ITCPR052 - New requirement for TCP/IP the SERVAUTH CLASS must be active RACF0780 - New vulnerability to address RACF Global access tracking RACF0760 - Update access to Audit ALL(READ) ACP00282 - Change ACP00282 to add new check procedures ZUSS0050 - Updated to address classified systems only ZUSS0048 - Removed any reference to BPX.DEFAULT.USER.  Modified Addendum - Modified Table Error! No text of specified style in document1: Controls	28 July 2017	

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Revision Number	Document Revised	Description of Change	Release Date	
Number	Kevised	on z/OS System Commands to add new resources identified for z/OS V2R1.0 and z/OS V2R2.0.  - Added group for off-site librarians in Table Error! No text of specified style in document2: CA 1 Command Resources for ZCA10020.  - Added New Mainview resources for Mainview CICS to Table Error! No text of specified style in document3.  - Updated resources in Table Error! No text of specified style in document4 with new SDSF panels that are protectable via the security product.  Modified Cross-Reference Spreadsheet  - Changed access level for TSS Abendaid User datasets in the Crossreference from Access(Control) to Access(Update, Control).  - Added new resources and requirements for ACP00282.  - Added off-site librarians access requirements for ZCA10020.  - Added new resources and requirements for ZISF0020.  Modified Scripts  - Changed how resource classes are evaluated for RACF0540.  - Added new resources and requirements for ACP00282.  - Added off-site librarians access requirements for ZCA10020.  - Added new resources and requirements for ACP00282.  - Added off-site librarians access requirements for ZCA10020.  - Added new resources and requirements for ACP00282.  - Added new resources and requirements for ACP00282.  - Added new resources and requirements for ZISF0020.  - Changes made to reduce the space requirements for a dataset in RACF.  PDI Spreadsheet  - Added new Vulnerabilities: ITCPR052, RACF0780, ZSMTx001.		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R7	- z/OS BMC CONTROL-M for ACF2 STIG. - z/OS BMC CONTROL-M for RACF STIG. - z/OS BMC	<ul> <li>zOS STIG Instructions</li> <li>Updated the authorized user groups and resources that may be required for auditors.</li> <li>ZCTMA020 - Reword vulnerability to assure the security of the resources but clarify that the sites have the authority to determine appropriate personnel.</li> </ul>	28 April 2017	
V6R31	CONTROL-M for TSS STIG - zOS ACF2	Modified Addendum	28 April 2017	
VORST	STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of	<ul> <li>Update Addendum to add SDSF as authorized to Start and Stop the SDSF Aux server.</li> <li>Add Section 2.2 z/OS Dataset Types to describe datasets types.</li> <li>Make changes to Addendum to reflect new user group for IOA Batch Jobs.</li> <li>Add DASBAUDT to access list for programs DGTFSGDR &amp; DGTFSGLD for ZSMS0012.</li> <li>Correct Typo the correct groups are MVREAD - Mainview users that require read only mode and MVUPDT - Mainview users that require some update functions.</li> </ul>	20 April 2017	
	SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	Modified Scripts  - Changes made to correct issue with findings on hilevel qualifier when a more specific rule is available.  - Corrected processing to report on specific profiles during collection.  - Changes made to process all profiles identified for specific resources.  - Changes made in the collection of TSS security datasets.  - ZIOA0020 - Added IOABAUDT to resource \$\$IOAVIW.		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
		<ul> <li>ACP00282 - Added resource for SDSF access to START and STOP SDSFAUX.</li> <li>Modified Cross Reference</li> <li>ZIOA0020 - Added IOABAUDT to resource \$\$IOAVIW.</li> <li>ACP00282 - Added resource for SDSF access to START and STOP SDSFAUX.</li> </ul>		
V6R6	- zOS CA 1 Tape Management for ACF2 STIG - zOS CA 1 Tape Management for RACF STIG - zOS CA 1 Tape Management for TSS STIG	- ZCA1x001 – New Vulnerability for CA- 1 Tape Management Started Tasks.	27 January 2017	
V6R30	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	- ACF0690 - Add Parameters for Emergency LOGONIDs ACP00260 - Update to specify "read" vice "update" Also, Update Check info to include the code for checking resource IFTP0040 - Add FTPSMFEX to the check content RACF0530 - Removed because SECLEVELAUDIT should be site defined RACF0595 - Alter title to 'Batch jobs user ID' vice 'Batch jobs'; update Check info to include the additional method for checking resource ZJES0060 Change wording to make logging of scheduling tasks optional ZSMS0014 - Removed because the requirement for RESOWNER does not have any security implications ZSMS0020 - Modified guidance to allow DASD Admins UPDATE access to control datasets ZTSO0030 - Add TESTAUTH to the TSO-E resources; limit to system pgmrs.	27 January 2017	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	220.1000	<ul> <li>ZUSS0044 - Change reference to the "find BPXPRMxx parmlib member that defines BPXROOT.</li> <li>ZUSS0045 - Change to specify RMFGAT is an optional parameter that must defined properly.</li> </ul>		
		Modified Scripts - Set PATH variable for Unix script Removed Jobs that are no longer needed for a review Added automation to obtain unused date for ACF2 Added DEVMAN and MICSADM access to ACF0870, RACF0770, and TSS1040 Removed RACF0530 automation Added information for collecting and analysis of ZCA10001 Added DASDAUDT access UPDATE for ZSMS0020 Added TESTAUTH requirements for ZTSO0030.		
		Modified Addendum - Modified Table Error! No text of specified style in document5: Sensitive Utility Control to allow access to sensitive utility: IFASMFDP Allow access to DASD Mgmt STC DEVMAN Updated Table 11-15: Category 1 Transactions for CICS TS 4.1-5.3 and Table 11-16: Category 2 Transactions for CICS TS 4.1-5.3 to reflect guidance for CICS 4.1 – CICS 5.3 Corrected Table Error! No text of specified style in document6: WebSphere MQ Command Security Controls for STOP and START commands.		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
		- Corrected typo in SDSF Table Error! No text of specified style in document7: SDSF SAF Resources.		
		Modified Cross Reference - Added DEVMAN and MICSADM access to ACF0870, RACF0770, and TSS1040 Added information for ZCA10001 Added DASDAUDT access UPDATE for ZSMS0020 Added TESTAUTH requirements for ZTSO0030.		
		Modified STIG Instructions - Removed instructions that are no longer needed for a review.		
V6R5	- zOS CA 1 Tape Management for ACF2 STIG - zOS CA 1 Tape Management for RACF STIG - zOS CA 1 Tape Management for TSS STIG	- ZCA1R000 - Update wording for datasets to be protected ZCA10060 - Remove reference to DISA Field Security Office review - Require OA Approval.	28 October 2016	
V6R29	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of	- ACF0395 - Correct Password encryption parameter spelling - PSWDENCT ACF0850 - Update to allow Security Administrators access to TSO Operator privilege ACF0850 - Updated script to allow Security Administrators access to TSO OPERATOR privilege ACP00291 - Update for clarification of System Consoles RACF0680 - Update to Add note "For complete requirements for SMS-managed Values please review the ZSMSxxxx suite of requirement." - RACF0760 - Correct Typo should be '**' instead of '*'.	28 October 2016	

	REVISION HISTORY			
Revision	Document	Description of Change	Release Date	
Number	Revised SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	- ACP00062 - New vulnerability for REXX LIB RACF0540 - New vulnerability for default LOGOPTIONS TSS0400 - Change value for INACTIVE control Modified Scripts -ACP00270 - Changed scripts to add automation on the question that is specified for the CSVDYLPA.ADD and CSVDYLPA.DELETE resources Corrected access violations when generating DSNLIST information for RACF System REXX dataset containing the password REXX - Corrected access violations when generating DSNLIST information from the MVSXRPT member within the EXAM.RPT dataset Correct possible false finding for Logon IDs that have more specific permission that prevents access RACF0540 - Change scripts to add new vulnerability for default LOGOPTIONS ACP00062 - Change scripts to add new vulnerability for SYSREXX library dataset access TSS0400 - Changed scripts to evaluate new SDSF resources ZMVZ0020 - Changed scripts to add additional BMC Mainview for DB2 resources ZMVZ0020 - Changed scripts to specify PCSPAUDT over PCSCAUDTModified Addendum - Added BMC MAINVIEW Resources for DB2 to addendum Add note in Addendum referencing ESM Added resources to SDSF Table Updated BPX.SMF Parameter.		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
T (unificial)	Reviseu	<ul> <li>Update CICS resources in Addendum.</li> <li>Modified Cross Reference - Changed the Cross Reference spreadsheet to specify PCSPAUDT over PCSCAUDT on several resources.</li> <li>Changed the Cross Reference spreadsheet to add additional BMC Mainview for DB2 resources.</li> <li>Changed the Cross Reference spreadsheet adding new SDSF resources.</li> <li>Changed the Cross Reference spreadsheet adding new SYSREXX</li> </ul>		
V6R7	- z/OS VSS for RACF STIG	library dataset access requirements ZVSSR020 - Added scope resource: new resource - VSR\$.SCOPE.	22 July 2016	
V6R8	- z/OS NetView for ACF2 STIG - z/OS NetView for RACF STIG - z/OS NetView for TSS STIG	- ZNETA030 - Modified Started task requirement for ACF2.	22 July 2016	
V6R8	- zOS IBM System Display and Search Facility for ACF2 STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG	- Modified file name of z/OS IBM System Display and Search Facility (SDSF) to zOS IBM SDSF.	22 July 2016	
V6R28	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG	- AAMV0016 - Removed - This vulnerability is no longer validACF0375 - Removed "NOCACHE" as a requirement ACF0500 - Changed Procname	22 July 2016	
	- zOS SRR	parameter to "Site defined".		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	- ACP00282 - Modified vulnerability to add stricter guidance for access to MVS** ICERT0010 - New vulnerability to evaluate all digital certificates on the ACP database ICERT0020 - New vulnerability: Expired certificates must not be used ICERT0030 - New vulnerability for all digital certificates name filtering on the ACP database ITNT0040 - Removed - This vulnerability has been replaced by ICERT0010, ICERT0020, and ICERT0030 ACP00270 - Modified to address specific access for CSVDYLPA; BMC Mainview, CA 1, and/or CA Common Services will be "GRANDFATHERED" into compliance ZJES0060 - Modified to address access approval documentation for any other than Scheduling tools, started tasks, or other system applications ZSMS0010 - Modified vulnerability to address new resource - STGADMIN.IGG.CATALOG.SECURIT Y.CHANGE ZSSH0010 - New Vulnerability: SSH daemon must be configured to only use the SSHv2 Protocol ZSSH0020 - New vulnerability: SSH daemon must be configured to us a FIPS 140-2 compliant cryptographic algorithm ZSSH0030 - New vulnerability: SSH daemon must be configured with DoD Logon Banner ZSSH0040 - New vulnerability: SMF recording options for the SSH daemon must be configured ZSSH0050 - New vulnerability: SSH daemon must be configured to use SAF keyrings for key storage.		

	REVISION HISTORY			
Revision	Document	Description of Change	Release Date	
Number	Revised	Description of Change	Release Date	
		- ZUSS0048 - Modified Vulnerability to cover all accounts used for modeling in creating UNIX accounts ZWMQ0014 - Updated reference to ITNT0040, which has been removed to ICERT0030 Spreadsheets updated with abovementioned additions, deletions, and changes z/OS SRRAUDIT Dialog Management Procedures - Removed AAMV0016		
		vulnerability question and added ACP00270 vulnerability question for the CSVDYLPA resource.		
V6R6	- zOS TADz for ACF2 STIG - zOS TADz for RACF STIG - zOS TADz for TSS STIG	- ZTADZ0001 - Modify rules for Tivoli Asset Discovery for zOS (TADz) STC and/or batch data sets to allow CONTROLM userid needs READ access.	22 April 2016	
V6R8	- zOS IBM System Display and Search Facility for ACF2 STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG	- ZISF0002 - Modify z/OS IBM System Display and Search Facility (SDSF) with comment for HASPINDX when running V2.2 of zOS.	22 April 2016	
V6R27	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum	- ACF0395 - Add vulnerability to check encryption level of stored password for ACF2. Assure that level is FIPS-140 Compliant. - RACF0467 - Added vulnerability to check encryption level of stored password for RACF. Assure that level is FIPS-140 Compliant.	22 April 2016	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list	- Added entry to Cross Reference of SRRAUDIT spreadsheet for MVS.ROUTMGR AND MVS.SERVMGR resources Updated Scripts for new Vulnerabilities and access for System Pgmrs to MVS.ROUTEMGR AND MVS.ROUTEMGR AND MVS.SERVMGR Modified script rules for Tivoli Asset Discovery for z/OS (TADz) STC and/or batch data sets to allow CONTROLM user ID READ access Modified script for z/OS IBM System Display and Search Facility (SDSF) with comment for HASPINDX when running		
V6R5	spreadsheet - zOS TADz for ACF2 STIG - zOS TADz for RACF STIG - zOS TADz for TSS STIG	V2.2 of z/OS.  - TADZ0002 - Remove NO-SMC as an ACF2 Parameter requirement.  - Update requirement Statement.  - Update requirement Statement.  - Update requirement Statement.	22 January 2016	
V6R26	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - z/OS Cross Reference of SRRAUDIT spreadsheet	- Removal of the IAVM process from scripts and documentation Removed all references for VMS Renamed spreadsheets to specify z/OS.	22 January 2016	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet			
V6R5	- zOS Compuware Abend-AID for ACF2 STIG - zOS Compuware Abend-AID for RACF STIG - zOS Compuware Abend-AID for TSS STIG	- ZAID002 - New vulnerability to evaluate user data set.	23 October 2015	
V6R5	- zOS BMC CONTROL-M Restart for ACF2 STIG - zOS BMC CONTROL-M Restart for RACF STIG - zOS BMC CONTROL-M Restart for TSS STIG	- ZCTR002 - Allow READ access to all BMC USERS.	23 October 2015	
V6R6	- zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS	- ZCTM0003 - Add access clarification for LPAR level DASD Administrators.	23 October 2015	
V6R6	- zOS BMC IOA for ACF2 STIG - zOS BMC IOA for RACF STIG	- ZIOA001 - UPDATE access for users of the BMC CONTROLM/O/D/IOA product suite.	23 October 2015	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- zOS BMC IOA for TSS STIG			
V6R7	- zOS IBM System Display and Search Facility for ACF2 STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG	- ZISF0040 Remove note concerning AUPDT allowance from Check and Fix.	23 October 2015	
V6R25	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- ACP0320 - Updated Check and Fix wording for clarity, which now reflects NIST SP 800-53 policy ACF0430 - Removed VSAMFAIL and NOVSAMFAIL from finding details ZCIC0040 - Removed requirement for a unique MASTFAC ZCIC0040 - Updated rule title ZCIC0030; ZCIC0041; ZCICA023 - Updated CICS requirements; Default user DOES NOT have to be CICSUSER TSS0750 - Remove downgrade note From Top Secret NO Password Requirement ACP00040 - Updated vul discussion for IMAGE.LIB to remove automatically APF authorized ACP00282 - Expanded resources MVS.ROUTEMGR and MVS.SERVMGR to three level qualifiers in automation ZAID0002 - Script changes for new automation with requirements and other documentation updated for new requirements.	23 October 2015	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
		- ZCIC0021 - Updated TSS resources for JOURNALMODEL and JOURNALNAME in Addendum table ZCTM0020 - Updated addendum - Allowed access to a FULLY QUALIFIED IOA \$\$JOBORD resource and script changes to allow for this requirement ZCTR0002 - Script changes for additional requirements ZIOA0001 - Script changes for additional requirements ZMVZ0020 - Addendum and scripts changed to allow SYSPAUDT access to resources Updated ADDENDUM - Modified		
V6R6	- zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for RACF STIG - zOS BMC CONTROL-O for TSS STIG	Reserve/Prefix List for clarity.  - Change the STIG to allow the OPERAUDT group READ access for the BMC CONTROL-O STC Datasets.	24 July 2015	
V6R4	- zOS ICSF for ACF2 STIG - zOS ICSF for RACF STIG - zOS ICSF for TSS STIG	- Update the language in the STIG to "restrict read access to authorized users".	24 July 2015	
V6R24	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions	- Deleted ZDBM0010, ZIDM0010, ZIDM0014, ZIDM0020, and ZIDM0030. All database assessments without a product specific STIG will use the Database SRG AAMV0012, AAMV0012 remove reference to Unsupported Software table; deleted tables form Addendum ZWMQ0014 – Update vulnerability discussion for clarity.	24 July 2015	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
Number	- z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- ZCTO0001- Change the Scripts to allow the OPERAUDT group READ access for the BMC CONTROL-O STC Datasets ZMIM0020 - Change the Scripts to allow the OPERAUDT group READ access to MIMGR.FREE resource ZICS0001 - Update the ICF Scripts to 'restrict read access to authorized users' ITNT0020 - Remove MR status from PDI details in scripts ZJES0032 - Add automation for identifying vulnerability as NA on unclassified systems RACF0460 - Add automation to the scripts updated references in PDI RACF0462 - Add automation to the scripts updated references in PDI SRRUPDTE - Change what is run in the USSJCOL1 collection job Changes to correct entries that specify an ampersand within the text; - Change to remove additional entries when a single entry is removed from Product Dialog screens.		
V6R4	- zOS BMC CONTROL-M Restart for ACF2 STIG - zOS BMC CONTROL-M Restart for RACF STIG - zOS BMC CONTROL-M Restart for TSS STIG	- ZCTR0002 Modified access requirements for AUTOAUDT and PCSPAUDT to WRITE and/or greater.	24 April 2015	
V6R6	- zOS IBM System Display and Search Facility for TSS STIG - zOS IBM System Display	- ZISF0020 Modified GROUP.group- name checks to specify only one entry stating that additional analysis will be required to justify access. - ZISF0040 Added requirement for AUPDT=0.	24 April 2015	

	REVISION HISTORY			
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	and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG			
V6R8	- zOS CLSupersession for ACF2 STIG - zOS CLSupersession for RACF STIG - zOS CLSupersession for TSS STIG	- ZCLS0042 Corrected exit specified for CAC logon process.	24 April 2015	
V6R23	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS SRR - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Updated AAMV0450 with current references.</li> <li>Updated ACP00120 with requirement to protect new RACF Exit.</li> <li>ACF0400 - Updated with current Special Characters reference to specify SPECLIST(character list) and change example to specify SPECLIST(character list).</li> <li>ZUSSA053 - Added Not Applicable statement if GSO UNIXOPTS does not specify either CHOWNRES or NOCHOWNRES.</li> <li>Updated RACF0460 with new Password guidance.</li> <li>New Vulnerability RACF0462 with extended Password guidance.</li> <li>TSS0660 - Updated with current Special Characters reference to specify PPSCHAR(character list).</li> <li>ZUSST052 - Added Not Applicable statement if CHOWN_RESTRICTED is specified.</li> <li>TSS0480 - Updated for special character evaluation.</li> </ul>	24 April 2015	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R2	- zOS IBM Health Checker for ACF2 STIG - zOS IBM Health Checker for RACF STIG - zOS IBM Health Checker for TSS STIG - zOS Quest NC- Pass for ACF2 STIG - zOS Quest NC- Pass for RACF STIG - zOS Quest NC- Pass for TSS STIG - zOS CA Common	- TSS0750 - Updated PASSWORD(NOPW) option to clarify All ACIDS affected Removed TSS0570 (Obsolete) Script Changes Corrected script error for AAMV0160 Corrected script error in evaluating user access for ACP00110 Corrected script error for ZJES0052 JES2MON resources Removed script for RACF0460 until future release Addendum changes Modified zOS Addendum to add resources to Table 55 – BMC MAINVIEW Resources Modified zOS Addendum to change access requirements to resources to Table 15 - Controls on z/OS System Commands Added new table to Addendum for RACF Password exit Added CCIs to the Vulnerabilities.	20 January 2015	

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	REVISION HISTORY			
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		- Added CCIs to the Vulnerabilities.	20 January 2015	
l	for RACF STIG - zOS CA MICS for TSS STIG			

		REVISION HISTORY	
Revision	Document	Description of Change	Delegge Date
Number	Revised	Description of Change	Release Date
	- zOS CA MIM		
	for ACF2 STIG		
	- zOS CA MIM		
	for RACF STIG		
	- zOS CA MIM		
	for TSS STIG		
	- zOS CSSMTP		
	for ACF2 STIG		
	- zOS CSSMTP		
	for RACF V6R3		
	STIG Manual		
	STIG		
	- zOS CSSMTP		
	for TSS STIG		
	- zOS HCD for		
	ACF2 STIG		
	- zOS HCD for		
	RACF STIG		
	- zOS HCD for		
	TSS STIG		
	- zOS IBM CICS		
	Transaction		
	Server for ACF2		
	STIG		
	- zOS IBM CICS		
	Transaction		
	Server for RACF		
	STIG		
	- zOS IBM CICS		
	Transaction		
	Server for TSS		
	STIG		
	- zOS ICSF for		
	ACF2 STIG		
	- zOS ICSF for		
	RACF V6R3		
	- zOS ICSF for		
MCD 4	TSS STIG	Addad CCIa A. di. V1 1717	20 January 2015
V6R4	- zOS CA 1 Tape	- Added CCIs to the Vulnerabilities.	20 January 2015
	Management for		
	ACF2 STIG		

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
Number	Revised  - zOS CA 1 Tape Management for RACF STIG  - zOS CA 1 Tape Management for TSS STIG  - zOS CA VTAPE for ACF2 STIG  - zOS CA VTAPE for RACF STIG  - zOS CA VTAPE for TSS STIG  - zOS CA VTAPE for TSS STIG  - zOS Catalog Solutions for ACF2 STIG  - zOS Catalog Solutions for RACF STIG  - zOS Catalog Solutions for RACF STIG  - zOS Catalog Solutions for RACF STIG  - zOS Catalog Solutions for TSS STIG  - zOS Catalog Solutions for TSS STIG  - zOS Compuware Abend-AID for ACF2 STIG  - zOS Compuware Abend-AID for RACF STIG  - zOS TADZ for RACF STIG  - zOS TADZ for RACF STIG  - zOS TADZ for	Description of Change	
	TSS STIG		

		REVISION HISTORY	
Revision	Document	Description of Change	Dalaasa Data
Number	Revised	Description of Change	Release Date
	- zOS TDMF for		
	ACF2 STIG		
	- zOS TDMF for		
	RACF STIG		
	- zOS TDMF for		
	TSS STIG		
V6R5	- zOS BMC	- Added CCIs to the Vulnerabilities.	20 January 2015
	CONTROL-M		
	for ACF2 STIG		
	- zOS BMC		
	CONTROL-M		
	for RACF STIG - zOS BMC		
	CONTROL-M		
	for TSS STIG -		
	zOS BMC		
	CONTROL-O		
	for ACF2 STIG		
	- zOS BMC		
	CONTROL-O		
	for RACF STIG		
	- zOS BMC		
	CONTROL-O		
	for TSS STIG		
	- zOS BMC IOA		
	for ACF2 STIG		
	- zOS BMC IOA		
	for RACF STIG		
	- zOS BMC IOA		
	for TSS STIG		
	- zOS IBM		
	System Display		
	and Search		
	Facility for TSS STIG		
	- zOS IBM		
	System Display		
	and Search		
	Facility for		
	RACF STIG		
	- zOS IBM		
	System Display		
	and Search		

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Revision Number	Document Revised	Description of Change	Release Date
1 (diliber	Facility for TSS		
	STIG		
V6R6	- zOS BMC	- Added CCIs to the Vulnerabilities.	20 January 2015
	CONTROL-D		
	for ACF2 STIG		
	- zOS BMC		
	CONTROL-D for RACF STIG		
	- zOS BMC		
	CONTROL-D		
	for TSS STIG		
V6R7	- zOS BMC	- Added CCIs to the Vulnerabilities.	20 January 2015
	MAINVIEW for		
	zOS for ACF2		
	STIG		
	- zOS BMC		
	MAINVIEW for		
	zOS for RACF		
	STIG		
	- zOS BMC		
	MAINVIEW for zOS for TSS		
	STIG		
	- zOS		
	CLSupersession		
	for ACF2 STIG		
	- zOS		
	CLSupersession		
	for RACF STIG		
	- zOS		
	CLSupersession		
	for TSS STIG		
	- zOS Netview		
	for ACF2 STIG - zOS Netview		
	for RACF STIG		
	- zOS Netview		
	for TSS STIG		
	- zOS ROSCOE		
	for ACF2 STIG		
	- zOS ROSCOE		
	for RACF STIG		

		REVISION HISTORY	
Revision	Document	D : (C)	D.I. D.
Number	Revised	Description of Change	Release Date
	- zOS ROSCOE		
	for TSS STIG		
V6R22	- zOS ACF2	- Added CCIs to the Vulnerabilities.	20 January 2015
	STIG		
	- zOS RACF		
	STIG		
	- zOS TSS STIG		
	- zOS SRR		
	- zOS STIG		
	Addendum		
	- zOS STIG		
	Instructions		
	- z/OS		
	SRRAUDIT		
	Dialog		
	Management Procedures		
	- Cross		
	Reference of		
	SRRAUDIT		
	spreadsheet		
	- Automated PDI		
	list spreadsheet		
	- PDI list		
	spreadsheet		
V6R6	- zOS NetView	- Changed ZNET0040 removing	24 October 2014
	for ACF2 STIG	SECOPTS.OPERSEC=SAFPW as an	
	- zOS NetView	additional configuration option.	
	for RACF STIG		
	- zOS NetView		
	for TSS STIG		
V6R21	- zOS ACF2	- Updated scripts.	24 October 2014
	STIG	- Changed script for ACF0570 to	
	- zOS RACF	recognize Group option in the Logonid	
	STIG	Restrictions record.	
	- zOS TSS STIG	- Changed CACJ0005 to accommodate	
	- zOS SRR	large number of users and groups.	
	- zOS STIG	- Changed Product scripts for Telnet to	
	Addendum	recognize multiple entries for SMFINIT	
	- zOS STIG	and SMFTERM in TelnetGlobals and	
	Instructions	TelnetParms blocks.	
	- z/OS		
	SRRAUDIT		

	REVISION HISTORY			
Revision	Document	D 1 1 0 C	D.I. D.	
Number	Revised	Description of Change	Release Date	
	Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Removed Netview</li> <li>SECOPTS.OPERSEC=SAFPW option as compliant from Product scripts.</li> <li>Changed z/OS Addendum.</li> <li>Added paragraph 11.1 "General Installed Product Information" explaining the use of dataset examples.</li> <li>Added paragraph 5.1.3 "Password Complexity" which adds new</li> <li>RESERVED WORD/PREFIX LIST.</li> <li>Updated CICS Transaction security categories.</li> <li>Amended access for certain CICS management transaction to include application programmers in the CICS list.</li> </ul>		
V6R4	- zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS STIG	<ul> <li>Updated CICA024 to reference CICS Category 3 Transactions.</li> <li>Adding details for strengthened restrictive language and including paragraph for DASD Administration batch processing, ZCTM0003.</li> <li>Added SYSPAUDT and PCSPAUDT access READ for the \$\$CTMSTC resource, ZCTM0020.</li> </ul>	25 July 2014	
V6R20	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of	<ul> <li>- Updated script to request and process information for the Communication Server products, (FTP, TCPIP, and TN3270).</li> <li>- Changed Dialog Management document to identify data set requirements for product STC panels.</li> <li>- Upgraded all spreadsheet files from Excel 97-2003 Worksheet (.xls) to Excel Worksheet (.xlsx).</li> <li>- Adding and removing SMF record types, AAMV0380.</li> <li>- Adding READ access requirements, ACP00120.</li> <li>- Adding BMC Mainview STCs access requirements to the CSVDYLPA resource, ACP00270.</li> </ul>	25 July 2014	

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
	SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Updated scripts and documentation to add requirements for resources, ACP00282.</li> <li>Updated scripts changing SYSCONS requirements, ACP00291.</li> <li>Added option to provide another means of identifying specific users, ACF0570, RACF0580, and TSS0755.</li> <li>Updated wording Vulnerability Discussion, RACF0580.</li> <li>Re-written to be consistent, RACF0680.</li> <li>Adding NOSUSPEND restriction, TSS0755.</li> <li>Adding NOSUSPEND as an option, TSS0770 and TSS0820.</li> </ul>	
V6R5	- zOS NetView for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG	- Changed ZNET0040 adding SECOPTS.OPERSEC=SAFPW as an additional configuration option Changed ZNETx020 adding AUTOAUDT and SYSPAUDT to specific resources.	25 April 2014
V6R5	- zOS BMC CONTROL-D for ACF2 STIG - zOS BMC CONTROL-D for RACF STIG - zOS BMC CONTROL-D for TSS STIG	- Changes made for User data sets vulnerability to provide ALTER access for STC and batch userids.	25 April 2014
V6R2	- zOS CA MICS for ACF2 STIG - zOS CA MICS for RACF STIG - zOS CA MICS for TSS STIG	- Changed ZMICx000, MICSADM access from READ to ALTER.	25 April 2014
V6R19	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG	<ul> <li>Removed TSO PROC requirements for interactive user in ACF0570, RACF0580, and TSS0755.</li> <li>Changed ACF0500 requirements for NOFSRETAIN and removal of other non-security related options.</li> </ul>	25 April 2014

z/OS Products/Scripts Revision History, V6R53

27 April 2022

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
V6R18	Server for ACF2 STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for TSS STIG - zOS ACF2 STIG - zOS ACF2 STIG - zOS TSS STIG - zOS STIG - zOS STIG - zOS STIG - zOS STIG Naddendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list	- Changed CAT 2 to CAT 1, ACP00030, ACP00040, ACP00050, ACP00070, ACP00080, ACP00100, ACP00120, ACP00130, ACP00170, ACP00240, TSS0810, TSS0850, TSS0890, TSS0920, TSS0950, TSS1030, ZDBM0010, ZTSO0020, ZUSS0022, and ZUSS0023 Changed ACP00260 access requirements Changed IFTP0060 and ITNT0060 evaluation to allow TYPE119 Changed ITNT0040 to identify additional DoD Approved External PKIs Changed Addendum for ZCIC0021 resource requirements for TSS Changed ZTSOA040 to clarify requirements for MOUNT.	24 January 2014
V6R5	spreadsheet - zOS ROSCOE for ACF2 STIG	- ZROS0020 added [rosid.]ROSCMD.MONITOR.TIQ to	25 October 2013
	- zOS ROSCOE for RACF STIG - zOS ROSCOE for TSS STIG	Addendum and analysis.	
V6R4	- zOS IBM System Display and Search	- Changed ZISF0020 adding OPERAUDT to GROUP resources with AUPDT greater than 0.	25 October 2013

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
V6R17	Facility (SDSF) for ACF2 STIG - zOS IBM System Display and Search Facility (SDSF) for RACF STIG - zOS IBM System Display and Search Facility (SDSF) for TSS STIG - zOS ACF2 STIG - zOS ACF2 STIG - zOS TSS STIG - zOS TSS STIG - zOS STIG - zOS STIG - zOS STIG STIG - zOS STIG - z	- Changed documentation instruction for site that have run previous versions of the review process Changed several JCL job adding SMS rules for data sets as well as other changes Added VARSTORAGE TSO setting to correct script error Changed ACF0400, ACF0560, ACF0580, and TSS0900 to correct automation errors Changed ACP00250 to a CAT I Changed ACP00250 to evaluate requirements specific for the security product Changed ACF0870, ACP0260, RACF0770, TSS1010, TSS1040, ZSMS0010, ZSMS0012, and ZTSO0030 authorized user access requirements Changed ACF0270, RACF0300, and TSS0270 identifying removal of residual data from storage devices Added IFTP0110 to several spreadsheet documents Changed ISLG0020 SYSLOGD definition requirements to identify corrected detail requirements.	25 October 2013

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
		<ul> <li>Changed ITCP0050 access requirements wording to correct issues that required clarification.</li> <li>Changed Addendum for ZCIC0021 changing access requirements for EXITPROGRAM resource.</li> </ul>	
V6R6	- zOS BMC Mainview for z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG - zOS BMC Mainview for z/OS for TSS STIG	<ul> <li>Changed ZMVZx020 adding additional resource requirements.</li> <li>Changed ZMVZT038 DEFACC to READ.</li> </ul>	26 July 2013
V6R4	- zOS NetView for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG	<ul> <li>Added new automation for the ZNET0040 and ZNETx020 vulnerability.</li> <li>Changed ZNET0040 configuration requirements to provide for resource requirements for ZNETx020.</li> </ul>	26 July 2013
V6R4	- zOS BMC IOA for ACF2 STIG - zOS BMC IOA for RACF STIG - zOS BMC IOA for TSS STIG	- Changed ZIOAx030 to reflect proper STC requirements.	26 July 2013
V6R3	- zOS Catalog Solutions for ACF2 STIG - zOS Catalog Solutions for RACF STIG - zOS Catalog Solutions for TSS STIG	- Changed ZCSLx020 to identify high-level qualifiers for resources.	26 July 2013
V6R2	- zOS CA MIM for ACF2 STIG	- Changed ZMIM0040 configuration setting to specify ON over YES.	26 July 2013

		REVISION HISTORY	
Revision	Document	Description of Change	Release Date
Number	Revised	Description of Change	Release Date
V6R1	- zOS CA MIM for RACF STIG - zOS CA MIM for TSS STIG - zOS CA MICS	- Initial Release.	26 July 2013
	for ACF2 STIG - zOS CA MICS for RACF STIG - zOS CA MICS for TSS STIG		j
V6R16	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- Changed ACF0570, RACF0580, and TSS0755 to bypass FTP users from evaluation Removed ACF0630 Added sticky bit requirements for directories in vulnerability ZUSS0034 Added NetView resources, changed Catalog Solutions Resources, BMC MAINVIEW Resources, and made other changes to z/OS STIG Addendum Changed ACP00270 adding new access requirements Changed IFTP0060 SMF STD to SMF TYPE119.	26 July 2013
V6R6	- zOS CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- Changes made to ZCLS0042 to add an addition configuration requirement for z/OS CAC logon processing.	26 April 2013

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R15	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- Added AAMV0060 vulnerability to evaluate AC=1 programs Changed ITNT0050 to ensure that only authorized encryption is specified Added the following vulnerabilities to review password phrase requirements: ACF0400, TSS0660, TSS0670, TSS0680, and TSS0690 Changed RACF0510 from a Manual - Review to Documentable Changed ACF0370 into two vulnerabilities, a CAT I and CAT II. ACF0370 covers the CAT I requirements and ACF0375 covers the CAT II requirements Removed TSS0430 Changes to scripts to correct various errors Changed AAMV0500 to correct spelling error Changed scripts to correctly identify access requirements for ZHCK0001 Changed ACF0680 to clarify requirements Added now automation for the following vulnerabilities: ACF0870, RACF0770, TSS1040, and ZSMS0012 - Added APPDAUDT and APPSAUDT to a resource in the script and documents for ZISF0020.	26 April 2013	
V6R5	- zOS CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- Changes made to ZCLS0001 to provide clarity and consistency in the checks and fixes.	25 January 2013	
V6R5	- zOS BMC Mainview for	- Added ZMVZ0020 to evaluate resource requirements.	25 January 2013	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG - zOS BMC Mainview for z/OS for TSS STIG			
V6R4	- zOS VSS for RACF STIG	- Changed user access and logging requirements in ZVSS0020 and provided clarity and consistency in the checks and fixes.	25 January 2013	
V6R4	- zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for RACF STIG - zOS BMC CONTROL-O for TSS STIG	- Changes made ZCTO0001 to add Production Control and Scheduling personnel access requirements.	25 January 2013	
V6R3	- zOS IBM System Display and Search Facility (SDSF) for ACF2 STIG - zOS IBM System Display and Search Facility (SDSF) for RACF STIG - zOS IBM System Display and Search Facility (SDSF) for RACF STIG - zOS IBM System Display and Search Facility (SDSF) for TSS STIG	- Changed ZISF0040 removing ATHOPEN and AUPDT requirements and adding restrictions on the use of AUPDT.	25 January 2013	
V6R3	- zOS Compuware Abend-AID for ACF2 STIG	- Corrected ZAID0030 identifying verbiage.	25 January 2013	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R1	- zOS Compuware Abend-AID for RACF STIG - zOS Compuware Abend-AID for TSS STIG - zOS CA MIM	- Initial Release.	25 January 2013	
	for ACF2 STIG - zOS CA MIM for RACF STIG - zOS CA MIM for TSS STIG			
V6R14	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Added AAMV0500 vulnerability to evaluate shared DASD.</li> <li>Added note in Addendum for ACP00282 to expand on the accesses specified in table.</li> <li>Added resource requirements for BMC Mainview.</li> <li>Changed collection process to ITNT0040 for TSS.</li> <li>Changed user access and logging requirements for VSS in Addendum.</li> <li>Changed information on authorized user identification for ACP00282 and ZJES0052 in Addendum.</li> <li>Added auditors to resources for ZMQS0059 in Addendum.</li> <li>Added AUDTAUDT, SECAAUDT, and SYSPAUDT to resources for Sensitive Utility Requirements in Addendum.</li> <li>Added additional requirements and automation changes to spreadsheets and Dialog process.</li> <li>Created FOUO STIG that contains only IAVMs.</li> </ul>	25 January 2013	
V6R3	- zOS BMC CONTROL-D for ACF2 STIG	- Changes made for data set and resource vulnerabilities to provide clarity and consistency in the checks and fixes Changes made to logging and access requirements for resources.	26 October 2012	

	REVISION HISTORY			
Revision	Document	Description of Change	Release Date	
Number	Revised	Description of Change	Release Date	
	- zOS BMC			
	CONTROL-D			
	for RACF STIG - zOS BMC			
	CONTROL-D			
	for TSS STIG			
	- zOS BMC			
	CONTROL-M			
	for ACF2 STIG			
	- zOS BMC			
	CONTROL-M			
	for RACF STIG			
	- zOS BMC			
	CONTROL-M			
	for TSS STIG			
	- zOS BMC			
	CONTROL-O			
	for ACF2 STIG			
	- zOS BMC			
	CONTROL-O			
	for RACF STIG			
	- zOS BMC			
	CONTROL-O			
	for TSS STIG			
	- zOS BMC IOA for ACF2 STIG			
	- zOS BMC IOA			
	for RACF STIG			
	- zOS BMC IOA			
	for TSS STIG			
V6R3	- zOS CA 1 Tape	- Added APPSAUDT access READ to	26 October 2012	
	Management for	ZCA10003.		
	z/OS for ACF2			
	STIG			
	- zOS CA 1 Tape			
	Management for			
	z/OS for RACF			
	STIG			
	- zOS CA 1 Tape			
	Management for			
	z/OS for TSS			
	STIG			

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
V6R2	- zOS BMC CONTROL- M/Restart for ACF2 STIG - zOS BMC CONTROL- M/Restart for RACF STIG - zOS BMC CONTROL- M/Restart for TSS STIG	- Changes made for data set and resource vulnerabilities to provide clarity and consistency in the checks and fixes.	26 October 2012
V6R2	- zOS Compuware Abend-AID for ACF2 STIG - zOS Compuware Abend-AID for RACF STIG - zOS Compuware Abend-AID for TSS STIG	- Added ZAID0020 with new automation to evaluate Abend-AID resources.	26 October 2012
V6R13	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet	- Changed fso_spt@disa.mil to disa.letterkenny.FSO.mbx.stig-customer-support-mailbox@mail.mil in various documents and scripts Changes made to BMC INCONTROL tables for logging requirements and access requirements Added additional Authorized User Group entries to multiple documents Added additional requirements and automation changes to spreadsheets and Dialog process Added Compuware Abend-AID resource requirements to documents.	26 October 2012

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- Automated PDI list spreadsheet - PDI list spreadsheet			
V6R1	- zOS Compuware Abend-AID for ACF2 STIG - zOS Compuware Abend-AID for RACF STIG - zOS Compuware Abend-AID for TSS STIG - zOS IBM CICS Transaction Server for ACF2 STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for TSS STIG - zOS IBM Health Checker for ACF2 STIG - zOS IBM Health Checker for RACF STIG - zOS IBM Health Checker for RACF STIG - zOS IBM Health Checker for TSS STIG	- Initial Release.	27 July 2012	
V6R12	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG	- Changed various Checks and Fixes to accommodate additional requirements and/or new automation as follows: IFTP0070, ISLG0030, ITCP0040, IUTN0040, ZUSS0034, ZUSS0035 new automation.	27 July 2012	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	ACP00270 added additional CSVLLA and CSVDYLPA access requirements.  - Added additional Authorized User Group entries to multiple documents.  - Added additional requirements and automation changes to spreadsheets and Dialog process.  - Added requirement changes to Addendum.		
V6R3	zOS VSS for RACF STIG	ZVSS0020 added AUDTAUDT to each \$\$VRA entry.	27 April 2012	
V6R4	- zOS ROSCOE for ACF2 STIG - zOS ROSCOE for RACF STIG - zOS ROSCOE for TSS STIG	- ZROS0020 added [rosid.]ROSCMD.MONITOR.TIQ to Addendum and analysis ZROS0038 for RACF automated for active resource class.	27 April 2012	
V6R4	- zOS CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- ZCLS0038 for RACF automated for active resource class.	27 April 2012	
V6R4	- zOS BMC Mainview for z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG	- ZMVZ0038 for RACF automated for active resource class.	27 April 2012	

		REVISION HISTORY	
Revision	Document	Description of Change	D-1 D-4-
Number	Revised	Description of Change	Release Date
	- zOS BMC		
	Mainview for		
	z/OS for TSS		
	STIG		
V6R2	- zOS IBM	- ZISF0020 added APPSAUDT to	27 April 2012
	System Display	resources with APPDAUDT.	
	and Search	- ZISF0021 for RACF changed SDSF to	
	Facility (SDSF)	OPERCMDS resource class.	
	for ACF2 STIG	- ZISF0038 for RACF automated for	
	- zOS IBM	active resource class.	
	System Display		
	and Search		
	Facility (SDSF) for RACF STIG		
	- zOS IBM		
	System Display		
	and Search		
	Facility (SDSF)		
	for TSS STIG		
V6R2	- zOS CA 1 Tape	- Changes made in collection of	27 April 2012
	Management for	information for CA1 r12.6.	1
	z/OS for ACF2	- ZCA10038 for RACF automated for	
	STIG	active resource class.	
	- zOS CA 1 Tape		
	Management for		
	z/OS for RACF		
	STIG		
	- zOS CA 1 Tape		
	Management for		
	z/OS for TSS		
V/(D11	STIG	Changed vanious Charles and Element	27 April 2012
V6R11	- zOS ACF2 STIG	- Changed various Checks and Fixes to	27 April 2012
	- zOS RACF	accommodate additional requirements and new automation as follows:	
	STIG	AAMV0380 removed record types 63, 67,	
	- zOS TSS STIG	68, and 69.	
	- zOS STIG	ACF0370 removed additional options in	
	Instructions	GSO OPT finding details.	
	- zOS STIG	ACF0440 description updated to indicate	
	Addendum	that it is a baseline for SAFDEF records.	
	- z/OS	ACP00270 added resource CSVLLA	
	SRRAUDIT	resource and requirements.	
	Dialog		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	ACP00350, IFTP0110 corrected spelling errors. RACF0445 new automation for PASSWORD (MINCHANGE). RACF0580 removed data set requirements. TSS0850, TSS0870, TSS0880 changed ZNCP0030 reference to ZNCP0020. ZUSS0023 added addition resource access requirements Added addition requirements and automation changes to spreadsheets and Dialog process Added requirement changes to Addendum.		
V6R3	- zOS TDMF for z/OS for ACF2 STIG - zOS TDMF for z/OS for RACF STIG - zOS TDMF for z/OS for TSS STIG	- Changed ZTDM0000 adding AUDTAUDT access requirements.	27 January 2012	
V6R3	- zOS CA VTAPE for z/OS for ACF2 STIG - zOS CA VTAPE for z/OS for RACF STIG - zOS CA VTAPE for z/OS for TSS STIG	- Changed ZVTA0001 adding TAPEAUDT access requirements.	27 January 2012	
V6R3	- zOS BMC Mainview for z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG - zOS BMC Mainview for	- Corrected Details to reflect resource class in ZMVZ0038.	27 January 2012	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
Tumber	z/OS for TSS			
	STIG			
V6R1	- zOS CA 1 Tape	- Initial Release.	27 January 2012	
	Management for			
	z/OS for ACF2			
	STIG			
	- zOS CA 1 Tape			
	Management for			
	z/OS for RACF STIG			
	- zOS CA 1 Tape			
	Management for			
	z/OS for TSS			
	STIG			
	- zOS CA			
	Common			
	Services for			
	ACF2 STIG			
	- zOS CA			
	Common			
	Services for			
	RACF STIG			
	- zOS CA			
	Common			
	Services for TSS			
	STIG			
	- zOS IBM			
	System Display and Search			
	Facility (SDSF)			
	for ACF2 STIG			
	- zOS IBM			
	System Display			
	and Search			
	Facility (SDSF)			
	for RACF STIG			
	- zOS IBM			
	System Display			
	and Search			
	Facility (SDSF)			
	for TSS STIG			

	REVISION HISTORY			
Revision	Document	Description of Change	Delegge Data	
Number	Revised	Description of Change	Release Date	
V6R10	- zOS Quest NC- Pass for ACF2 STIG - zOS Quest NC- Pass for RACF STIG - zOS Quest NC- Pass for TSS STIG - zOS ACF2 STIG	- Changed various Checks and Fixes to	27 January 2012	
	- zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	accommodate additional requirements and new automation as follows: ACF0430 remove VOLRULE/NOVOLRULE requirement. ACP00260 changed check to specify 'resources and/or generic equivalent'. ACP00350, IFTP0110 corrected spelling errors. RACF0445 new automation for PASSWORD (MINCHANGE). RACF0580 removed data set requirements. TSS0850, TSS0870, TSS0880 changed ZNCP0030 reference to ZNCP0020. ZUSS0023 added addition resource access requirements Added addition requirements and automation changes to spreadsheets and Dialog process Added requirement changes to Addendum.		
V6R3	- zOS NetView for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG - zOS ROSCOE for ACF2 STIG - zOS ROSCOE for RACF STIG - zOS ROSCOE for RACF STIG - zOS ROSCOE for TSS STIG	- Added new automation for the Zxxx0032 vulnerability.	28 October 2011	

		REVISION HISTORY	
Revision	Document	D . C. CO	D.L. D.
Number	Revised	Description of Change	Release Date
	- zOS TADz for		
	ACF2 STIG		
	- zOS TADz for		
	RACF STIG		
	- zOS TADz for		
V/CD2	TSS STIG	C1 17CLC0001 11' 11'' 1	20.0 . 1 . 2011
V6R3	- zOS	- Changed ZCLS0001 adding additional	28 October 2011
	CL/SuperSession	data set for analysis.	
	for ACF2 STIG - zOS	- New automation for ZCLS0032.	
	- 20S CL/SuperSession		
	for RACF STIG		
	- zOS		
	CL/SuperSession		
	for TSS STIG		
V6R2	- zOS BMC	- Added new automation for the	28 October 2011
	CONTROL-D	Zxxx0032 vulnerability.	
	for ACF2 STIG	,	
	- zOS BMC		
	CONTROL-D		
	for RACF STIG		
	- zOS BMC		
	CONTROL-D		
	for TSS STIG		
	- zOS BMC		
	CONTROL-M for ACF2 STIG		
	- zOS BMC		
	CONTROL-M		
	for RACF STIG		
	- zOS BMC		
	CONTROL-M		
	for TSS STIG		
	- zOS BMC		
	CONTROL-O		
	for ACF2 STIG		
	- zOS BMC		
	CONTROL-O		
	for RACF STIG		
	- zOS BMC		
	CONTROL-O		
	for TSS STIG		

	REVISION HISTORY		
Revision	Document	Description of Change	Release Date
Number	Revised	Description of Change	Release Date
	- zOS BMC IOA		
	for ACF2 STIG		
	- zOS BMC IOA		
	for RACF STIG		
	- zOS BMC IOA		
	for TSS STIG		
	- zOS BMC		
	Mainview for		
	z/OS for ACF2		
	STIG		
	- zOS BMC		
	Mainview for		
	z/OS for RACF		
	STIG		
	- zOS BMC		
	Mainview for		
	z/OS for TSS		
	STIG		
	- zOS CA VTAPE for		
	ACF2 STIG		
	- zOS CA		
	VTAPE for		
	RACF STIG		
	- zOS CA		
	VTAPE for TSS		
	STIG		
	- zOS IBM		
	CSSMTP for		
	ACF2 STIG		
	- zOS IBM		
	CSSMTP for		
	RACF STIG		
	- zOS IBM		
	CSSMTP for		
	TSS STIG		
	- zOS ICSF for		
	ACF2 STIG		
	- zOS ICSF for		
	RACF STIG		
	- zOS ICSF for		
	TSS STIG		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R9	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- Changes in Category of ACP00010, ACP00060, and ACP00270 Changed various Checks and Fixes to accommodate additional requirements and new automation as follows: ACF0390 changed PASSLMT to 3. ACF0710, ACF0720, ACF0750, ACF0770, ACF0780 new automation. ACP00291 new automation to review CONSOLxx members. ACP00350 to protect IEASYMUP resource. IFTP0110 to protect logon/password information in data sets. RACF0690 changed to require emergency users to be administrator with optional operations user. ZISF0005 and ZISF0090 new data set automation. ZISF00140-ZISF0340 new resource automation. ZJES0032 changed to be for Classified systems only. ZNCPR050 and ZNCPT060 new automation Modified several vulnerability checks and fixes to reflect that specific resources can specify a generic equivalent. Added addition requirements and automation changes to spreadsheets and Dialog process. Added requirement changes to Addendum.	29 October 2011	
V6R2	- zOS CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- Changed ZCLS0001 removing logging from fix examples.	29 July 2011	

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
V6R2	- zOS CA Auditor for ACF2 STIG - zOS CA Auditor for RACF STIG - zOS CA Auditor for TSS STIG	<ul> <li>Changed ZADT0001 adding AUDTAUDT and SECAAUDT alter access to data sets.</li> <li>Changed ZADT0020 adding SYSPAUDT access to resource.</li> </ul>	29 July 2011	
V6R1	- zOS BMC Mainview for z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG - zOS BMC Mainview for z/OS for TSS STIG - zOS IBM CSSMTP for ACF2 STIG - zOS IBM CSSMTP for RACF STIG - zOS IBM CSSMTP for RACF STIG - zOS IBM CSSMTP for RACF STIG - zOS CS IBM CSSMTP for RACF STIG - zOS CS IBM CSSMTP for RACF STIG - zOS CA VTAPE for ACF2 STIG - zOS CA VTAPE for RACF STIG - zOS CA VTAPE for RACF STIG - zOS CA VTAPE for RACF STIG - zOS CA	- Initial Release.	29 July 2011	
V6R8	STIG - zOS ACF2	- Changed various Checks and Fixes to	29 July 2011	
	STIG - zOS RACF STIG	accommodate additional requirements and new automation as follows:		

	REVISION HISTORY				
Revision Number	Document Revised	Description of Change	Release Date		
	- zOS TSS STIG - zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- ZCA10035 allows TAPEAUDT ALTER access ZJES0060 removed logging requirement for scheduling tasks ITNT0040 updated check and fix to allow for DOD EXTERNAL CERTIFICATION AUTHORITY (ECA) as well as DOD PKI ROOT CERTIFICATE AUTHORITY. ZCA10020 script updated to handle CA1 V12 use of a configuration file to contain the CA1 System password Added requirement changes to Addendum Added addition requirements and automation changes to spreadsheets and Dialog process Added additional vulnerabilities: - ACP00350 to protect IEASYMUP resource ZUSS0080 rules to protect zOS USS Software Owning Shared Account Added additional resource information on vulnerabilities and automation to various spreadsheets.			
V6R7	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions - zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet	- Correct various typos within Checks and Fixes Changed various Checks and Fixes to accommodate additional requirements and new automation Added addition requirements and automation changes to spreadsheets and Dialog process Removed references that identify an organization or a specific site from the documents.	29 April 2011		

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Revision	Document	Description of Change	Release Date		
Number	Revised	Description of Change	Release Date		
	- Automated PDI				
	list spreadsheet				
	- PDI list				
V6R1	spreadsheet - zOS BMC	- Initial Release.	29 Ionuam; 2011		
VOKI	- 205 BMC CONTROL-D	- initial Release.	28 January 2011		
	for ACF2 STIG				
	- zOS BMC				
	CONTROL-D				
	for RACF STIG				
	- zOS BMC				
	CONTROL-D				
	for TSS STIG				
	- zOS BMC				
	CONTROL-M				
	for ACF2 STIG				
	- zOS BMC CONTROL-M				
	for RACF STIG				
	- zOS BMC				
	CONTROL-M				
	for TSS STIG				
	- zOS BMC				
	CONTROL-				
	M/Restart for				
	ACF2 STIG				
	- zOS BMC				
	CONTROL-				
	M/Restart for				
	RACF STIG				
	- zOS BMC CONTROL-				
	M/Restart for				
	TSS STIG				
	- zOS BMC				
	CONTROL-O				
	for ACF2 STIG				
	- zOS BMC				
	CONTROL-O				
	for RACF STIG				
	- zOS BMC				
	CONTROL-O				
	for TSS STIG				

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Revision	Document			
Number	Revised	Description of Change	Release Date	
	- zOS BMC IOA			
	for ACF2 STIG			
	- zOS BMC IOA			
	for RACF STIG			
	- zOS BMC IOA			
	for TSS STIG			
	- zOS CA			
	Auditor for			
	ACF2 STIG			
	- zOS CA			
	Auditor for			
	RACF STIG			
	- zOS CA			
	Auditor for TSS			
	STIG			
V6R6	- zOS ACF2	- Correct various typos within Checks and	28 January 2011	
	STIG	Fixes.		
	- zOS RACF	- Changed various Checks and Fixes to		
	STIG	accommodate additional requirements and		
	- zOS TSS STIG	new automation.		
	- zOS STIG	- Added addition requirements and		
	Instructions	automation changes to spreadsheets and		
	- zOS STIG	Dialog process.		
	Addendum	- Corrected Supported Product list.		
	- z/OS			
	SRRAUDIT			
	Dialog			
	Management Procedures			
	- Cross			
	- Cross Reference of			
	SRRAUDIT			
	spreadsheet			
	- Automated PDI			
	list spreadsheet			
	- PDI list			
	spreadsheet			
V6R2	- zOS HCD for	- Changed analysis to specify READ	29 October 2010	
I	ACF2 STIG	access restrictions.		
	- zOS HCD for			
	RACF STIG			
	- zOS HCD for			
	TSS STIG			

	REVISION HISTORY			
Revision	Document	Description of Change	Release Date	
Number	Revised	2 composer of change	110100000 2 000	
	- zOS NetView			
	for ACF2 STIG			
	- zOS NetView for RACF STIG			
	- zOS NetView			
	for TSS STIG			
V6R5	- zOS ACF2	- Changed various Checks and Fixes to	29 October 2010	
VOKS	STIG	accommodate additional requirements and	29 October 2010	
	- zOS RACF	new automation.		
	STIG	- Added addition requirements and		
	- zOS TSS STIG	automation changes to spreadsheets and		
	-zOS STIG	Dialog process.		
	Instructions	Blatog process.		
	- zOS STIG			
	Addendum			
	- z/OS			
	SRRAUDIT			
	Dialog			
	Management			
	Procedures			
	- Cross			
	Reference of			
	SRRAUDIT			
	spreadsheet			
	- Automated PDI			
	list spreadsheet			
	PDI list			
	spreadsheet			
V6R1	- zOS HCD for	- Initial Release.	27 August 2010	
	ACF2 STIG			
	- zOS HCD for			
	RACF STIG			
	- zOS HCD for			
	TSS STIG			
	- zOS ICSF for			
	ACF2 STIG			
	- zOS ICSF for			
	RACF STIG			
	- zOS ICSF for			
V/CD2	TSS STIG	01 114 4 0 4 1 0	27.4 (2010	
V6R2	- zOS TADz for	- Changed data sets reflected in fix.	27 August 2010	
	ACF2 STIG			

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Number	Revised	Description of Change	Release Date		
	SRRAUDIT -				
	spreadsheet				
	- PDI list				
	spreadsheet				
V6R2	- zOS Catalog	- Added Automation statement to several	23 April 2010		
	Solutions for	vulnerabilities.			
	ACF2 STIG	- Corrected text in Long Name,			
	- zOS Catalog	Vulnerability Discussion, and Default			
	Solutions for	Finding Details.			
	RACF STIG	- Correct sequencing within Checks.			
	- zOS Catalog				
	Solutions for TSS STIG				
	- zOS ROSCOE				
	for ACF2 STIG				
	- zOS ROSCOE				
	for RACF STIG				
	- zOS ROSCOE				
	for TSS STIG				
	- zOS				
	SRRAUDIT for				
	ACF2 STIG				
	- zOS				
	SRRAUDIT for				
	RACF STIG				
	- zOS				
	SRRAUDIT for				
	TSS STIG				
	- zOS VSS for				
	RACF STIG				
V6R1	- zOS	- Initial Release, guidance extracted from	23 April 2010		
	CL/SuperSession	primary STIGs.			
	for ACF2 STIG				
	- zOS				
	CL/SuperSession				
	for RACF STIG				
	- zOS				
	CL/SuperSession for TSS STIG				
V6R1	- zOS FDR for	- Initial Release.	23 April 2010		
VOICI	ACF2 STIG	- initial release.	23 April 2010		
	- zOS FDR for				
	RACF STIG				

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Revision	Document	Description of Change	Release Date	
Number	Revised	2 osoripoion or enungo	Troicuse Bure	
	- zOS FDR for			
	TSS STIG			
	- zOS NetView			
	for ACF2 STIG			
	- zOS NetView			
	for RACF STIG			
	- zOS NetView			
	for TSS STIG			
	- zOS TADz for			
	ACF2 STIG			
	- zOS TADz for			
	RACF STIG			
	- zOS TADz for			
	TSS STIG			