



## z/OS STIG REVISION HISTORY

Version 6, Release 35

**26 January 2018** 

Developed by DISA for the DoD

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
V6R4	-zOS IBM_CICS_Transact ion_Server_for_ACF 2_STIG -zOS IBM_CICS_Transact ion_Server_for_RAC F_STIG -zOS IBM_CICS_Transact ion_Server_for_TSS STIG	Updated ZCIC0021 with automation content.	26 January 2018	
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 CatalogACF395 - Added clarification of password encryption parameter settingZUSS0048 - Removed Unique ID requirement. TSS0485 - 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		

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Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
		- 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 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.		
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	- 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	

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Revision Number	<b>Document Revised</b>	Description of Change	Release Date
V6R5	zOS_BMC_MAINVI EW_for_ACF2	- 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_CON TROL- M_for_RACF_STIG U_zOS_BMC_CON TROL- M_for_TSS_STIG	- Corrected STIG file names inside bundles.	27 October 2017
V6R9	U_zOS_CLSupersess ion_for_ACF2_STIG U_zOS_CLSupersess ion_for_RACF_STI G U_zOS_CLSupersess ion_for_TSS_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.	27 October 2017

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		Modified PDI List Spreadsheet - Added ZUSSR050 Added ZSMT0001 Added IT000CPR052. Modified Scripts - Added information for collecting and analysis of CICS Mainview resources for ZMVZ0020 Changed analysis of ZUSST050 Changed analysis of ZUSSR050 Added analysis of ZUSSR050 Added information for collecting and analysis of ZSMT0001 Added analysis of ITCPR052 Change to collect additional		
V6R9	z/OS CL/SuperSession for ACF2 STIG z/OS CL/SuperSession for RACF STIG z/OS CL/SuperSession for TSS STIG	information for TSS0780.  - 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	- 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.	28 July 2017	

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	SRRAUDIT spreadsheet - z/OS PDI list spreadsheet	- ZUSS0050 - Updated to address classified systems only ZUSS0048 - Removed any reference to BPX.DEFAULT.USER.	
		<ul> <li>Modified Addendum</li> <li>Modified Table 7-1: Controls on z/OS System Commands to add new resources identified for z/OS V2R1.0 and z/OS V2R2.0.</li> <li>Added group for off-site librarians in Table 11-2: CA 1 Command Resources for ZCA10020.</li> <li>Added New Mainview resources for Mainview CICS to Table 11-3.</li> <li>Updated resources in Table 11-4 with new SDSF panels that are protectable via the security product.</li> </ul>	
		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 ZISF0020.	

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		- 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 ACP00282 - Added resource for SDSF access to START and STOP SDSFAUX.  Modified Cross Reference - ZIOA0020 - Added IOABAUDT to resource \$\$IOAVIW ACP00282 - Added resource for SDSF access to START and STOP SDSF access to START and STOP		
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	SDSFAUX.  - 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	- 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	27 January 2017	

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	SRRAUDIT spreadsheet - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	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.  - ZTS00030 - Add TESTAUTH to the TSO-E resources; limit to system pgmrs.  - ZUSS0044 - Change reference to the "find BPXPRMxx parmlib member that defines BPXROOT.  - ZUSS0045 - Change to specify RMFGAT is an optional parameter that must defined properly.  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 ZTS00030.  Modified Addendum		
		- Modified Table 8-5: Sensitive Utility Control to allow access to sensitive utility: IFASMFDP;		

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		- 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 11-6: WebSphere MQ Command Security Controls for STOP and START commands; - Corrected typo in SDSF Table 11-7: 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	- ACF0395 - Correct Password encryption parameter spelling - PSWDENCT. - ACF0850 - Update to allow Security Administrators access to TSO Operator privilege.	28 October 2016	

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	- 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	- 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 '*' 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.ADD and CSVDYLPA.ADELETE 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 - Change script value for INACTIVE control;		

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Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
		ZISF0020 - Changed scripts to evaluate new SDSF resources; ZMVZ0020 - Changed scripts to add additional BMC Mainview for DB2 resources; ZSMS0012 - Changed script 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; Update CICS resources in AddendumModified Cross Reference - Changed the Cross Reference spreadsheet to specify PCSPAUDT over PCSCAUDT on several resources; Changed the Cross Reference spreadsheet to add additional BMC Mainview for DB2 resources; Changed the Cross Reference spreadsheet adding new SDSF resources; Changed the Cross Reference spreadsheet adding new SYSREXX library dataset access requirements.		
V6R7	- z/OS VSS for RACF STIG	- ZVSSR020 - Added scope resource: new resource - VSR\$.SCOPE.	22 July 2016	
V6R8	<ul> <li>z/OS NetView for ACF2 STIG</li> <li>z/OS NetView for RACF STIG</li> <li>z/OS NetView for TSS STIG</li> </ul>	- ZNETA030 - Modified Started task requirement for ACF2.	22 July 2016	
V6R8	- zOS IBM System Display and Search	- Modified file name of z/OS IBM System Display and Search Facility (SDSF) to zOS IBM SDSF.	22 July 2016	

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	Facility for ACF2 STIG - zOS IBM System Display and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG			
V6R28	- 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	- AAMV0016 - Removed - This vulnerability is no longer validACF0375 - Removed "NOCACHE" as a requirement ACF0500 - Changed Procname parameter to "Site defined" 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.	22 July 2016	

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		- ZSMS0010 - Modified vulnerability to address new resource - STGADMIN.IGG.CATALOG.SECU RITY.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 Banne.r 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 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	- ZTADZ0001 - Modify rules for Tivoli Asset Discovery for zOS	22 April 2016		
	- zOS TADz for RACF STIG - zOS TADz for TSS STIG	(TADz) STC and/or batch data sets to allow CONTROLM userid needs READ access.			

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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 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 - 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	- 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 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.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 V2.2 of z/OS.	22 April 2016	
V6R5	- zOS TADz for ACF2 STIG - zOS TADz for RACF STIG	- TADZ0002 - Remove NO-SMC as an ACF2 Parameter requirement; Update requirement Statement Update requirement Statement Update requirement Statement.	22 January 2016	

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	- zOS TADz for TSS STIG			
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 - z/OS Automated PDI list spreadsheet - z/OS PDI list spreadsheet	- Removal of the IAVM process from scripts and documentation Removed all references for VMS Renamed spreadsheets to specify z/OS.	22 January 2016	
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	

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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 - zOS BMC IOA for TSS STIG	- ZIOA001 - UPDATE access for users of the BMC CONTROLM/O/D/IOA product suite.	23 October 2015	
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	- 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.	23 October 2015	

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	- Automated PDI list spreadsheet - PDI list spreadsheet	- 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 ZCIC0021 – Updated TSS resources for JOURNALMODEL and JOURNALNAME in Addendum table ZCTM0020 – UPDATED addendum - Allowed access to a FULLY QUALITIFIED 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 Reserve/Prefix List for clarity.		
V6R6	- zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for RACF STIG - zOS BMC CONTROL-O for TSS STIG	- Change the STIG to allow the OPERAUDT group READ access for the BMC CONTROL-O STC Datasets.	24 July 2015	

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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 - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- 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 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.	24 July 2015	

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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 and Search Facility for RACF STIG - zOS IBM System Display and Search Facility for TSS STIG	- 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
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	- Updated AAMV0450 with current references Updated ACP00120 with requirement to protect new RACF Exit ACF0400 Updated with current Special Characters reference to specify SPECLIST(character list) and change example to specify SPECLIST(character list).	24 April 2015

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	- z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- ZUSSA053 Added Not Applicable statement if GSO UNIXOPTS does not specify either CHOWNRES or NOCHOWNRES Updated RACF0460 with new Password guidance New Vulnerability RACF0462 with extended Password guidance TSS0660 Updated with current Special Characters reference to specify PPSCHAR(character list) ZUSST052 Added Not Applicable statement if CHOWN_RESTRICTED is specified TSS0480 Updated for special character evaluation 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 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.		

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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 Quest NC-Pass 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 CA Common Services for TSS STIG - zOS FDR for ACF2 STIG - zOS FDR for ACF2 STIG - zOS FDR for SS STIG - zOS FDR for TSS	- Added CCIs to the Vulnerabilities.	20 January 2015	
V6R3	- zOS BMC CONTROL-M Restart for ACF2 STIG - zOS BMC CONTROL-M Restart for RACF STIG - zOS BMC CONTROL-M Restart for TSS STG	- Added CCIs to the Vulnerabilities.	20 January 2015	

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Revision	- zOS CA Auditor for ACF2 STIG - zOS CA Auditor for RACF STIG - zOS CA Auditor for TSS STIG - zOS CA Auditor for TSS STIG - zOS CA MICS for ACF2 STIG - zOS CA MICS for RACF STIG - zOS CA MICS for TSS STIG - zOS CA MICS for TSS STIG - zOS CA MIM for ACF2 STIG - zOS CA MIM for RACF STIG - zOS CA MIM for RACF STIG - zOS CSMTP for RACF 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 ACF2 STIG - zOS HCD for RACF STIG - zOS HCD for SS STIG - zOS IBM CICS Transaction Server for ACF2 STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server		Release Date	
	for TSS STIG - zOS ICSF for ACF2 STIG			

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Revision Number	<b>Document Revised</b>	Description of Change	Release Date
	- zOS ICSF for RACF V6R3 - zOS ICSF for TSS STIG		
V6R4	- zOS CA 1 Tape Management for ACF2 STIG - 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 CA VTAPE for TSS STIG - zOS Catalog Solutions for ACF2 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 Compuware Abend-AID for RACF STIG - zOS TADZ for ACF2 STIG - zOS TADZ for RACF STIG	- Added CCIs to the Vulnerabilities.	20 January 2015

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	- zOS TADZ for TSS STIG - zOS TDMF for ACF2 STIG - zOS TDMF for RACF STIG - zOS TDMF for TSS STIG			
V6R5	- 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 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 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 Facility for RACF STIG - zOS IBM System Display and Search	- Added CCIs to the Vulnerabilities.	20 January 2015	

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	Facility for TSS STIG			
V6R6	- zOS BMC CONTROL-D for ACF2 STIG - zOS BMC CONTROL-D for RACF STIG - zOS BMC CONTROL-D for TSS STIG	- Added CCIs to the Vulnerabilities.	20 January 2015	
V6R7	- zOS BMC 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 RACF STIG - zOS CLSupersession for RACF STIG - zOS CLSupersession for TSS STIG - zOS CLSupersession for TSS STIG - zOS Netview for ACF2 STIG - zOS Netview for RACF STIG - zOS Netview for RACF STIG - zOS ROSCOE for RACF STIG	- Added CCIs to the Vulnerabilities.	20 January 2015	
V6R22	- zOS ACF2 STIG	- Added CCIs to the Vulnerabilities.	20 January 2015	

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
	- 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 for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG	- Changed ZNET0040 removing SECOPTS.OPERSEC=SAFPW as an additional configuration option.	24 October 2014		
V6R21	- 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 scripts.</li> <li>Changed script for ACF0570 to recognize Group option in the Logonid Restrictions record.</li> <li>Changed CACJ0005 to accommodate large number of users and groups.</li> <li>Changed Product scripts for Telnet to recognize multiple entries for SMFINIT and SMFTERM in TelnetGlobals and TelnetParms blocks.</li> <li>Removed Netview 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"</li> </ul>	24 October 2014		

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
		explaining the use of dataset examples.  - Added paragraph 5.1.3 "Password Complexity" which adds new RESERVED WORD/PREFIX LIST.  - Updated CICS Transaction security categories.  - Amended access for certain CICS management transaction to include application programmers in the CICS list.  - Updated CICA024 to reference			
V6R4	- zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS STIG	CICS Category 3 Transactions.  - Adding details for strengthened restrictive language and including paragraph for DASD Administration batch processing, ZCTM0003.  - Added SYSPAUDT and PCSPAUDT access READ for the \$\$CTMSTC resource, ZCTM0020.	25 July 2014		
V6R20	- 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	- Updated script to request and process information for the Communication Server products, (FTP, TCPIP, and TN3270) Changed Dialog Management document to identify data set requirements for product STC panels Upgraded all spreadsheet files from Excel 97-2003 Worksheet (.xls) to Excel Worksheet (.xlsx) Adding and removing SMF record types, AAMV0380 Adding READ access requirements, ACP00120 Adding BMC Mainview STCs access requirements to the CSVDYLPA resource, ACP00270 Updated scripts and documentation to add requirements for resources, ACP00282.	25 July 2014		

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
Tumber		- Updated scripts changing SYSCONS requirements, ACP00291 Added option to provide another means of identifying specific users, ACF0570, RACF0580, and TSS0755 Updated wording Vulnerability Discussion, RACF0580 Re-written to be consistent, RACF0680 Adding NOSUSPEND restriction, TSS0755 Adding NOSUSPEND as an option,		
V6R5	- zOS NetView for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG	TSS0770 and TSS0820.  - 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 - zOS STIG Addendum - zOS STIG Instructions	- Removed TSO PROC requirements for interactive user in ACF0570, RACF0580, and TSS0755 Changed ACF0500 requirements for NOFSRETAIN and removal of other non-security related options.	25 April 2014	

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
	<ul> <li>z/OS SRRAUDIT</li> <li>Dialog Management</li> <li>Procedures</li> <li>Cross Reference of</li> <li>SRRAUDIT</li> <li>spreadsheet</li> <li>Automated PDI list</li> <li>spreadsheet</li> <li>PDI list spreadsheet</li> </ul>	- Changed ACP00293 to ensure that the STIG consistently recommends universal access is limited to READ Changed RACF0270 correcting a misstatement on DATASET, USER, and GROUP related to CLASSACT. Changed ZWMQ0011 adding additional cipher specifications and replace obsolete entries.			
V6R6	- zOS ROSCOE for ACF2 STIG - zOS ROSCOE for RACF STIG - zOS ROSCOE for TSS STIG	- Changed ZROSx020 to identify requirements for Master and Maintenance IDs.	24 January 2014		
V6R4	- 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.	24 January 2014		
V6R3	- zOS SRRAUDIT for ACF2 STIG - zOS SRRAUDIT for RACF STIG - zOS SRRAUDIT for TSS STIG	- Changed ZSRRx000 added PCSPAUDT access requirements.	24 January 2014		
V6R2	- zOS IBM CICS Transaction Server for ACF2 STIG - zOS IBM CICS Transaction Server for RACF STIG - zOS IBM CICS Transaction Server for TSS STIG	- Changed ZCICT021 examples to reflect changes in Addendum.	24 January 2014		
V6R18	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG	- Changed CAT 2 to CAT 1, ACP00030, ACP00040, ACP00050, ACP00070, ACP00080, ACP00100,	24 January 2014		

	REVISION HISTORY			
Revision Number	Document Revised	Description of Change	Release Date	
	- 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	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.		
V6R5	- 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.	25 October 2013	
V6R4	- 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	<ul> <li>Changed ZISF0020 adding         OPERAUDT to GROUP resources         with AUPDT greater than 0.</li> <li>Changed ZISF0040 note identifying         AUPDT explanation for authorize         user requirements.</li> </ul>	25 October 2013	
V6R17	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions	<ul> <li>Changed documentation instruction for site that have run previous versions of the review process.</li> <li>Changed several JCL job adding SMS rules for data sets as well as other changes.</li> <li>Added VARSTORAGE TSO setting to correct script error.</li> </ul>	25 October 2013	

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
	- z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	- Changed ACF0400, ACF0560, ACF0580, and TSS0900 to correct automation errors Changed ACP00250 to a CAT I Changed ZCIC0030 to evaluate requirements specific for the security product Changed ACF0870, ACP00260, 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 Changed ITCP0040 bit permission for /etc/resolve.conf Changed ITCP0050 access requirements wording to correct issues that required clarification Changed Addendum for ZCIC0021 changing access requirements for EXITPROGRAM resource.			
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	- Changed ZMVZx020 adding additional resource requirements Changed ZMVZT038 DEFACC to READ.	26 July 2013		
V6R4	- zOS NetView for ACF2 STIG - zOS NetView for RACF STIG	- Added new automation for the ZNET0040 and ZNETx020 vulnerability.	26 July 2013		

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
	- zOS NetView for TSS STIG	- Changed ZNET0040 configuration requirements to provide for resource requirements for ZNETx020.			
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 - zOS CA MIM for RACF STIG - zOS CA MIM for TSS STIG	- Changed ZMIM0040 configuration setting to specify ON over YES.	26 July 2013		
V6R1	- zOS CA MICS for ACF2 STIG - zOS CA MICS for RACF STIG - zOS CA MICS for TSS STIG	- Initial Release.	26 July 2013		
V6R16	- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG - zOS STIG Addendum - zOS STIG Instructions - z/OS SRRAUDIT Dialog Management Procedures	<ul> <li>Changed ACF0570, RACF0580, and TSS0755 to bypass FTP users from evaluation.</li> <li>Removed ACF0630.</li> <li>Added sticky bit requirements for directories in vulnerability ZUSS0034.</li> <li>Added NetView resources, changed Catalog Solutions Resources, BMC MAINVIEW Resources, and made other changes to z/OS STIG Addendum.</li> </ul>	26 July 2013		

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
	- Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Changed ACP00270 adding new access requirements.</li> <li>Changed IFTP0060 SMF STD to SMF TYPE119.</li> </ul>	
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
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	<ul> <li>Added AAMV0060 vulnerability to evaluate AC=1 programs.</li> <li>Changed ITNT0050 to ensure that only authorized encryption is specified.</li> <li>Added the following vulnerabilities to review password phrase requirements:         <ul> <li>ACF0400, TSS0660, TSS0670,</li> <li>TSS0680, and TSS0690.</li> <li>Changed RACF0510 from a Manual</li> <li>Review to Documentable.</li> <li>Changed ACF0370 into two vulnerabilities, a CAT I and CAT II.</li> <li>ACF0370 covers the CAT I requirements and ACF0375 covers the CAT II requirements.</li> <li>Removed TSS0430.</li> <li>Changes to scripts to correct various errors.</li> <li>Changed AAMV0500 to correct spelling error.</li> <li>Changed scripts to correctly identify access requirements for ZHCK0001.</li> <li>Changed ACF0680 to clarify requirements.</li> </ul> </li> </ul>	26 April 2013

	REVISION HISTORY				
Revision Number	<b>Document Revised</b>	Description of Change	Release Date		
		- 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.			
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 z/OS for ACF2 STIG - zOS BMC Mainview for z/OS for RACF STIG - zOS BMC Mainview for z/OS for TSS STIG	- Added ZMVZ0020 to evaluate resource requirements.	25 January 2013		
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	- Changed ZISF0040 removing ATHOPEN and AUPDT requirements and adding restrictions on the use of AUPDT.	25 January 2013		

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	- zOS IBM System Display and Search Facility (SDSF) for RACF STIG - zOS IBM System Display and Search Facility (SDSF) for TSS STIG			
V6R3	- zOS Compuware Abend-AID for ACF2 STIG - zOS Compuware Abend-AID for RACF STIG - zOS Compuware Abend-AID for TSS STIG	- Corrected ZAID0030 identifying verbiage.	25 January 2013	
V6R1	- zOS CA MIM for ACF2 STIG - zOS CA MIM for RACF STIG - zOS CA MIM for TSS STIG	- Initial Release.	25 January 2013	
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</li> </ul>	25 January 2013	

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
		Sensitive Utility Requirements in Addendum.  - Added additional requirements and automation changes to spreadsheets and Dialog process.  - Created FOUO STIG that contains only IAVMs.	
V6R3	- zOS BMC CONTROL-D 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 ACF2 STIG - zOS BMC CONTROL-M for TSS STIG - zOS BMC CONTROL-M for TSS STIG - zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for ACF2 STIG - zOS BMC CONTROL-O for RACF 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	- 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 Number	<b>Document Revised</b>	Description of Change	Release Date
V6R3	- zOS CA 1 Tape 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	- Added APPSAUDT access READ to ZCA10003.	26 October 2012
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	- 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.	26 October 2012

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
	- Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet	<ul> <li>Added additional requirements and automation changes to spreadsheets and Dialog process.</li> <li>Added Compuware Abend-AID resource requirements to documents.</li> </ul>	
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 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 - zOS STIG Instructions - zOS STIG Addendum	- 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
	<ul> <li>z/OS SRRAUDIT</li> <li>Dialog Management</li> <li>Procedures</li> <li>Cross Reference of</li> <li>SRRAUDIT</li> <li>spreadsheet</li> <li>Automated PDI list</li> <li>spreadsheet</li> <li>PDI list spreadsheet</li> </ul>	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 - zOS BMC Mainview for z/OS for TSS STIG	- ZMVZ0038 for RACF automated for active resource class.	27 April 2012
V6R2	- zOS IBM System Display and Search Facility (SDSF) for ACF2 STIG - zOS IBM System Display and Search	<ul> <li>ZISF0020 added APPSAUDT to resources with APPDAUDT.</li> <li>ZISF0021 for RACF changed SDSF to OPERCMDS resource class.</li> <li>ZISF0038 for RACF automated for active resource class.</li> </ul>	27 April 2012

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	Facility (SDSF) for RACF STIG - zOS IBM System Display and Search Facility (SDSF) for TSS STIG			
V6R2	- zOS CA 1 Tape 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	- Changes made in collection of information for CA1 r12.6 ZCA10038 for RACF automated for active resource class.	27 April 2012	
V6R11	- 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	- Changed various Checks and Fixes to accommodate additional requirements and new automation as follows:  AAMV0380 removed record types 63, 67, 68, and 69.  ACF0370 removed additional options in GSO OPT finding details.  ACF0440 description updated to indicate that it is a baseline for SAFDEF records.  ACP00270 added resource CSVLLA resource and requirements.  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.	27 April 2012	

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
		<ul> <li>Added addition requirements and automation changes to spreadsheets and Dialog process.</li> <li>Added requirement changes to Addendum.</li> </ul>		
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 z/OS for TSS STIG	- Corrected Details to reflect resource class in ZMVZ0038.	27 January 2012	
V6R1	- zOS CA 1 Tape 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	- Initial Release.	27 January 2012	

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
V6R10	- zOS CA Common Services for ACF2 STIG - zOS CA Common Services for RACF STIG - zOS CA Common Services for TSS 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 TSCF STIG - zOS IBM System Display and Search Facility (SDSF) for TSCF STIG - zOS Quest NC-Pass for ACF2 STIG - zOS Quest NC-Pass for RACF STIG - zOS Quest NC-Pass for TSS STIG - zOS RACF STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions - zOS STIG	- Changed various Checks and Fixes to accommodate additional requirements and new automation as follows: ACF0430 remove VOLRULE/NOVOLRULE	27 January 2012	
	- z/OS STRG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet	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.		

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
	- PDI list spreadsheet	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 TSS STIG - zOS TADz for ACF2 STIG - zOS TADz for RACF STIG - zOS TADz for RACF STIG - zOS TADz for RACF STIG - zOS TADz for TSS	- Added new automation for the Zxxx0032 vulnerability.	28 October 2011
V6R3	- zOS CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- Changed ZCLS0001 adding additional data set for analysis New automation for ZCLS0032.	28 October 2011
V6R2	- zOS BMC CONTROL-D for ACF2 STIG	- Added new automation for the Zxxx0032 vulnerability.	28 October 2011

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	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			
	- 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			

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	- 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 RACF STIG - zOS ICSF for RACF STIG - zOS ICSF for			
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.	29 October 2011	

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
		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.	
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
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 IBM CSSMTP	- Initial Release.	29 July 2011

- zOS CA VTAPE for ACF2 STIG - zOS CA VTAPE for RACF STIG	Description of Change	Release Date
for ACF2 STIG - zOS CA VTAPE for RACF STIG		
- zOS CA VTAPE for TSS STIG - zOS ACF2 STIG	- Changed various Checks and Fixes	29 July 2011
- 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	to accommodate additional requirements and new automation as follows:  - 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.	29 July 2011
- zOS ACF2 STIG - zOS RACF STIG - zOS TSS STIG - zOS STIG Instructions	<ul> <li>Correct various typos within Checks and Fixes.</li> <li>Changed various Checks and Fixes to accommodate additional requirements and new automation.</li> </ul>	29 April 2011

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
	- zOS STIG Addendum - z/OS SRRAUDIT Dialog Management Procedures - Cross Reference of SRRAUDIT spreadsheet - Automated PDI list spreadsheet - PDI list spreadsheet - PDI list spreadsheet - zOS BMC CONTROL-D 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 ACF2 STIG - zOS BMC CONTROL-M for ACF2 STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for RACF STIG - zOS BMC CONTROL-M for TSS STIG - zOS BMC CONTROL-M/Restart for ACF2	- Added addition requirements and automation changes to spreadsheets and Dialog process Removed references that identify an organization or a specific site from the documents.	Release Date  28 January 2011	
	STIG - zOS BMC CONTROL- M/Restart for TSS STIG			

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
Tumber	- 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 RACF STIG - zOS BMC IOA for RACF STIG - zOS CA Auditor for ACF2 STIG - zOS CA Auditor for RACF STIG - zOS CA Auditor for TSS STIG			
V6R6	- 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	<ul> <li>Correct various typos within Checks and Fixes.</li> <li>Changed various Checks and Fixes to accommodate additional requirements and new automation.</li> <li>Added addition requirements and automation changes to spreadsheets and Dialog process.</li> <li>Corrected Supported Product list.</li> </ul>	28 January 2011	
V6R2	- zOS HCD for ACF2 STIG - zOS HCD for RACF STIG	- Changed analysis to specify READ access restrictions.	29 October 2010	

		REVISION HISTORY	
Revision Number	<b>Document Revised</b>	Description of Change	Release Date
	- zOS HCD for TSS STIG - zOS NetView for ACF2 STIG - zOS NetView for RACF STIG - zOS NetView for TSS STIG		
V6R5	- 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	- Changed various Checks and Fixes to accommodate additional requirements and new automation Added addition requirements and automation changes to spreadsheets and Dialog process.	29 October 2010
V6R1	- zOS HCD for 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 TSS STIG	Initial Release.	27 August 2010
V6R2	- zOS TADz for ACF2 STIG - zOS TADz for RACF STIG - zOS TADz for TSS STIG	- Changed data sets reflected in fix.	27 August 2010

	REVISION HISTORY			
Revision Number	<b>Document Revised</b>	Description of Change	Release Date	
V6R4	- 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	<ul> <li>Correct various typos within Checks and Fixes.</li> <li>Changed various Checks and Fixes to accommodate additional requirements and new automation.</li> <li>Added addition requirements and automation changes to spreadsheets and Dialog process.</li> <li>Corrected Supported Product list.</li> </ul>	27 August 2010	
V6R3	- 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 - PDI list spreadsheet	<ul> <li>Change formatting in several Checks for readability.</li> <li>ZCLSxxxx vulnerabilities moved and renamed into separate STIGs.</li> <li>Correct various typos within Checks and Fixes.</li> <li>Changed various Checks and Fixes to accommodate additional requirements.</li> <li>Added addition requirements and automation changes to spreadsheets.</li> <li>TSS1010 is a new vulnerability defined to provide protection for mask character access.</li> </ul>	23 April 2010	
V6R2	- zOS Catalog Solutions for ACF2 STIG - zOS Catalog Solutions for RACF STIG - zOS Catalog Solutions for TSS STIG - zOS ROSCOE for ACF2 STIG	<ul> <li>Added Automation statement to several vulnerabilities.</li> <li>Corrected text in Long Name, Vulnerability Discussion, and Default Finding Details.</li> <li>Correct sequencing within Checks.</li> </ul>	23 April 2010	

		REVISION HISTORY	
Revision Number	Document Revised	Description of Change	Release Date
	- 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 CL/SuperSession for ACF2 STIG - zOS CL/SuperSession for RACF STIG - zOS CL/SuperSession for TSS STIG	- Initial Release, guidance extracted from primary STIGs.	23 April 2010
V6R1	- zOS FDR for ACF2 STIG - zOS FDR for RACF STIG - 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	- Initial Release.	23 April 2010