



Release Notes

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Product: IBM InfoSphere Guardium
Release: 8.2
Fix ID# Guardium Patch Update 8.2p140_GPU_December_2012
Fix Completion Date: 2012-12-21
Description: Guardium Patch Update 8.2p140_GPU_December_2012
Package name: SqlGuard-8.2p140_GPU_December_2012.tgz.enc
MD5Sum 8e0f584ae0083763ed76e15ef2f56790

Finding the Fix/Patch

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This document is intended to provide a reference to the contents of this fix/patch. If applicable, the detailed description of each fix and instructions for applying this fix/patch are contained within the download package. The actual package is available for downloading from the IBM Fix Central web site at <http://www.ibm.com/support/fixcentral/>

Make the following selections on Fix Central:

Product Group: Information Management
Product: InfoSphere Guardium
Installed Version: 8.2
Platform: Linux

Click "Continue", then select "Browse for fixes" and click "Continue" again.

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Guardium Patch Update 8.2p140_GPU_December_2012

Includes patches:

100, 101, 103, 104, 107, 109, 110, 111, 112, 113, 114, 116, 118, 120, 122, 125, 126, 127

Fix #	Problem	Description
1.	32221	Fix setting of last_error_descr to not prefix on blank message. This is prevent a truncation of Policy Alert by MAIL when the source program is MS SQL.
2.	32213	Fix parser error for alter session
3.	32169	Fix the incorrect size of list boxes in the GUI when the browser is Fire Fox 17.
4.	32149	New CLI commands for running sniff-debug for specified period of time and collection of its core dumps created during the run to the tarball. support store sniff-debug on <period> support store sniff-debug off support show sniff-debug
5.	32137	Fix update_rule API not working
6.	32063	Add CLI commands for /etc/hosts editing: support store hosts <IP> <FQDN> support clean hosts <IP> <FQDN> support show hosts
7.	32041	Need to purge software tap property records
8.	32012	The "restore system" command fails if the password contains a double quote
9.	31999	Only UID is shown in alert mail
10.	31934	M14 Sensitive Information Disclosure. Fileserver mode only accessible from the following IP logged in from: 9.50.18.31
11.	31921	Add frame-breaking to main portal window to prevent XFS
12.	31837	Teradata Entitlement queries to use dirty lock
13.	31723	Cloning Vulnerability Assessments does not clone selected exception groups

Fix #	Problem	Description
14.	31655	Change portal configurations for Radius on Juniper server
15.	31612	Update SCP script to ignore case in password request string from server
16.	31604	Fix Audit Process Report generated in .CEF format that does not contain Analyzed Client IP
17.	31479	Fix an index out of bounds error caused by % in hostname of catalog archive when searching
18.	31449	Add GDM_OBJECT and GDM_OBJECT_JOIN to list of static tables maintained by clean_static_orphans.sh
19.	31427	Failure to "Add Datasource" on Central Manager
20.	31377	Sybase VA test failure with "Ext. Reference: Guardium, Test ID 71" error
21.	31355	Fix Audit process on aggregator looking for GROUP_MEMBER table in ad_hoc database and fails
22.	30954	Improve GIM process monitoring in remote managed environment
23.	30866	The drill-down menu in Incident Management is no longer working on a Central Manager
24.	30856	FTP backup not working for usernames using /
25.	30770	Memory dumps could cause Vulnerability assessments to halt
26.	30699	Add Informix JDBC driver that officially supports PAM authentication
27.	30668	Fix update STAP definition from S-TAP control by removing spaces before save SOFTWARE_TAP_PROPERTY
28.	30662	To record encrypted Oracle ASO session, switch RECORD_EMPTY_SESSION flag to on
29.	30608	Use new JDBC driver for Informix to fix problem with datetime field of Informix
30.	30532	Sybase CAS Test ID 197, tempdb dsync Option Is Off
31.	30531	Sybase CAS test id 196, sysdevices Are Raw Devices
32.	30358	Add user-defined source files for CAS. The parameter "user_profile_files" must be added to config/cas.client.config.properties values format:

Fix #	Problem	Description
		" delimited pairs of - <key identifier from the users home directory>=<'>' delimited list of files to source>
33.	30329	Update external reference for test 134: MS SQL Server and Oracle
34.	30232	Fix IMS SMF/VSAM expiration days , IMS SMF/VSAM expiration IPL time query attribute
35.	30119	Check memory allocation in state machine.
36.	29796	Fix vulnerability in diag
37.	29793	Close known XSS vulnerabilities in Dojo 1.3.1 by replacing iframe_history.html with the 1.3.3 updated version, and by deleting two audio/video files from the flash component
38.	29791	Add group by PROCESS_ID so different processes with the same description are distinguished
39.	29607	During the restore system process, user not prompted to enter selection value
40.	29240	Revert change that makes UTAP client socket nonblocking for z/OS
41.	28560	Change permission for launch_agg.log file from 777 to 644
42.	28528	Fix Vulnerability through shell injection from CLI
43.	28470	CLI command, “store unit type sink” will verify that capture/replay is licensed
44.	28400	Guardium system fails to send SMTP messages - fix authentication method used
45.	28352	Install "Value change Auditing Builder" trigger in compatibility mode
46.	28119	“Overwrite” in Custom Domain or Upload from Query If “per datasource” selected, no data will be deleted if a connection cannot be made. If “per upload” selected, data will be deleted if the connection cannot be made.
47.	28046	guard-api-classpath can be used to assemble the classpath required in order to use GuardAPI calls in other java programs
48.	27860	Add must_gather support CLI commands: support analyze ? support analyze sniffer support analyze static-tables support analyze tap_property

Fix #	Problem	Description
		support must_gather ? support must_gather agg_issues support must_gather alert_issues support must_gather app_issues support must_gather audit_issues support must_gather backup_issues support must_gather cm_issues support must_gather miss_dbuser_prog_issues support must_gather purge_issues support must_gather scheduler_issues support must_gather sniffer_issues support must_gather system_db_info
49.	27779	Fix typo - Diag backup has the "Select a restore type" for the word "upgrade" the screen shows "upgrade"
50.	27663	Correct Firefox 8 display of report column with a long string of data that is not wrapping the column to fit on the page.
51.	27413	Add ability to SCP and FTP over different ports
52.	27367	Create flag to turn off dummy constructs by Guardium to attach to certain information needed for logger functions
53.	27182	Add release number and latest patch install to the "About" screen of the application.
54.	27157	Change the copyright name to "IBM InfoSphere", when generating a pdf in the reports.
55.	26765	Fix inability to install policy created through Quick Start/ Express Security
56.	26662	Correct problem with Before and After Value Auditing with Streams on oracle failing to capture data changes for table with lots of column name characters, by using a version of GDM_REDO_FEED.pkb with no debugging enabled.
57.	26651	Not able to specify a user or password for TEXT:SAMBA create datasource type
58.	26555	To fix an error in Chrome web browser caused by clicking on a space in an unselected select field. This problem was first seen in the Replay Schedule Setup window.

Fix #	Problem	Description
59.	31301/ 31178	Fix Vulnerability Assessment 141 to exclude MSDB database
60.	27660/ 27659	Correct incorrect error message (from Internet Explorer 8) when adding service to IP in User-DB Associations
61.	29661/ 32113	When switching from ktap_installed=1 to ktap_installed=0 to enable PCAP, lower the priority to p4. Otherwise, when trying to add an inspection engine through the GUI, the Tee ports will appear grayed out and unable to add or delete an inspection engine. This only happens when a user manually changes ktap_installed to 0 and does not delete all the inspection engines.

2012 December 21

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