



# Release Notes for Cisco Security MARS Appliance 6.0.1

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## Note

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We sometimes update the printed and electronic documentation after original publication. Therefore, you should also review the documentation on Cisco.com for any updates.

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These release notes are for use with the Cisco Security Monitoring, Analysis, and Response System (MARS), Release 6.0.1 running on any supported Local Controller or Global Controller as defined in [Supported Hardware, page 2](#).

This chapter contains the following topics:

- [Introduction, page 1](#)
- [Supported Hardware, page 2](#)
- [New Features, page 2](#)
- [Upgrade Instructions, page 5](#)
- [Documentation Errata, page 7](#)
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- [Obtaining Documentation, Obtaining Support, and Security Guidelines, page 39](#)

## Introduction

Release 6.0.1 is now available as an upgrade of 5.3.6 and 4.3.6 of your software release in support of the second generation MARS Appliance models as identified in [Supported Hardware, page 2](#). Registered SMARTnet users can obtain release 6.0.1 from the Cisco support website at:

<http://www.cisco.com/go/mars/>



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And then click the **Download Software** link in the Support box on the right side of the MARS product home page.

## Supported Hardware

Release 6.0.1 supports the following Cisco Security MARS Appliance models:

### Local Controller Appliances: 2<sup>nd</sup> Generation

- Cisco Security MARS 25R (CS-MARS-25R-K9)
- Cisco Security MARS 25 (CS-MARS-25-K9)
- Cisco Security MARS 55 (CS-MARS-55-K9)
- Cisco Security MARS 110R (CS-MARS-110R-K9)
- Cisco Security MARS 110 (CS-MARS-110-K9)
- Cisco Security MARS 210 (CS-MARS-210-K9)

### Local Controller Appliances: 1<sup>st</sup> Generation

- Cisco Security MARS 20R (CS-MARS-20R-K9)
- Cisco Security MARS 20 (CS-MARS-20-K9)
- Cisco Security MARS 50 (CS-MARS-50-K9)
- Cisco Security MARS 100e (CS-MARS-100E-K9)
- Cisco Security MARS 100 (CS-MARS-100-K9)
- Cisco Security MARS 200 (CS-MARS-200-K9)

### Global Controller Appliances: 2<sup>nd</sup> Generation

- Cisco Security MARS GC2R (CS-MARS-GC2R-K9)
- Cisco Security MARS GC2 (CS-MARS-GC2-K9)

### Global Controller Appliances: 1<sup>st</sup> Generation

- Cisco Security MARS GCR (CS-MARS-GCR-K9)
- Cisco Security MARS GC (CS-MARS-GC-K9)

## New Features

In addition to resolved caveats, this release includes the following new features:

This section contains the following topics:

- [Miscellaneous Changes and Enhancements, page 2](#)
- [New Vendor Signatures, page 4](#)

## Miscellaneous Changes and Enhancements

The following changes and enhancements exist in 6.0.1:

- **Consolidated Software Release**—This software release, 6.0.1, runs on any MARS Appliance model that has shipped prior to June 2008 (1<sup>st</sup> and 2<sup>nd</sup> generation appliances). This change allows you to manage your future upgrade processes uniformly, rather than managing a 4.x and 5.x image separately.

You can now migrate a MARS Appliance from 4.x to 6.0.1, as well as upgrade from 5.3.6 to 6.0.1. For details on migrating from 4.x to 6.0.1, see [Migrating Data from Cisco Security MARS 4.x to 6.0.1](#)

- **Upgrade Management**—The ability to pull updates from the Cisco Software Downloads site or an internal server and apply them consistency across the MARS appliance on your network. Whether operating as a standalone Local Controller, or via a managed upgrade performed by the Global Controller, MARS now simplifies this operation and identifies the type of upgrade that has been downloaded (system upgrade verses signature updates). Includes support for on-demand and scheduled upgrades.
- **Device Support Framework**—This feature enables the definition, export, and import of packages that describe a new device type. Specifically, it defines the device type, event parsing rules, inspection rules, and reports. You can export and reuse these packages across multiple Local Controllers and Global Controllers.
- **Cisco IPS TR/RR Support**—This feature includes support for threat rating (TR) and risk rating (RR) attributes found in Cisco IPS solutions. Specifically, it adds two additional columns to inspection rules and event details: IPS Risk Rating and IPS Threat Rating. These new columns also appear in the "All Matching Events" query and report, as well as the CSV export form of the report. In inspection rules, you can specify one of the following values for the IPS Risk Rating and the IPS Threat Rating attributes:
  - **Match any event**—Matches events with or without rating (ignore this field).
  - **Match events without a Rating**—Matches only those events without a rating.
  - **Match events with a Rating**—Allows you to specify a range of values or to select equal to, not equal to, greater than, lesser than, greater than or equal to, and lesser than or equal to and then specify the value.

Select the check box under the option to also include events without a rating.




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**Note** You can only perform an event query. There is no session query or LLV support for IPS RR/TR.

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The following exceptions exist to this feature support:

- **CSCso60975**—In a query for All Matching Sessions, the IPS TR and IPS RR columns are missing in the results.
- **CSCso60384**—In a query for All Matching Events LLV raw events, the IPS TR and IPS RR columns do not appear in the results. The IPS TR and IPS RR columns are present for the LLV sessionized events query.
- **CSCso64832**—For the query results All Matching Sessions - Custom Columns, the IPS TR and RR fields are not included in the pull down options.
- **Support for Internet Explorer 7.x**—The MARS web interface is verified to run correctly on Microsoft® Internet Explorer 7.x.
- **New Cisco Device Support**—Support for the following new device types or versions is included:
  - IOS 12.4(6)T - Zone-based Firewall

- Cisco IPS 6.x virtual sensor support
- ASA/PIX 7.2.3 and 7.2.4
- ASA/PIX 8.0.3
- ASA 8.1/5580 with NetFlow 9 support
- Cisco Secure Access Control Server 4.1.3
- FWSM 3.1.8
- CSC-SSM 6.1 and 6.2
- Cisco Clean Air 4.1.3
- Cisco WLAN 5.0
- Cisco Security Agent 6.0
- **New 3<sup>rd</sup>-Party Device Support**—Support for the following new device types or versions is included:
  - Juniper Netscreen FW 5.4 and 6.0
  - McAfee Foundstone 5.0 and 6.0
  - McAfee ePolicy Orchestrator 3.6.x and 4.0 (McAfee AntiVirus 8.x supported through ePO)
  - McAfee Intrushield 4.1
- **CSV Export Enhancements**—Now export of reports beginning with #s is supported.
- **Rule Enhancements**—Rules can now be deleted, and the audit log of which user deleted the rule is maintained by MARS. Rule now support up to 20 keywords. You can no longer create rules without defining a name for the rule. You can apply the *Change Status* action to multiple rules at the same time.
- **Performance Enhancement for Batch Queries and Reports**—This enhancement reduces the time require to generate batch queries and reports in many situations. As a result, you may notice that many batch queries and reports take significantly less time to complete. (CSCsm39521)
- **Performance Enhancement for Inline Queries, Batch Queries and Reports**—This enhancement reduces the time required to generate queries and reports in many situations. As a result, you may notice that many queries and reports take significantly less time to complete. (CSCsm22541)

## New Vendor Signatures

The following table describes the most recent signatures supported for each product or technology:



Tip

For full details on supported devices and versions, see [Supported and Interoperable Devices and Software for Cisco Security MARS Local Controller 6.0.x](#).

Revised in 6.0.1	Product	Signature Version Supported
<b>Intrusion Prevention and Detection Signatures</b>		
Yes	Cisco IDS 4.0, Cisco IPS 5.x, Cisco IPS 6.x Cisco IOS 12.2	Current through S330 signature release.

Revised in 6.0.1	Product	Signature Version Supported
Yes	Snort NIDS 2.8	Current through the August 12, 2008 signature release. Latest signature mapped: 13953.
Yes	ISS RealSecure Network Sensor 6.5 and 7.0, and ISS RealSecure Server Sensor 6.5 and 7.0	XPU 28.130 Release date: August 12, 2008
Yes	McAfee IntruShield 4.1	4.1.30.4 Release date: August 12, 2008
Yes	McAfee Enterscept HIDS 2.5, 4.0, 6.x	Current through the August 4, 2008 signature release.
Yes	CheckPoint Application Intelligence (VPN-1 NG with Application Intelligence R55)	Current through the August 12, 2008 signature release.
Yes	Netscreen IDP 2.1, 3.0, 3.1, 4.0, 4.1	Signature version: 4.1. Release date: August 11, 2008
Yes	Symantec NIDS, v 4.0	Signature package: 95 Release date: June 12, 2008
Yes	Enterasys Dragon 6.x, 7.x	Current through the August 13, 2008 signature release.
No. EOS.	Symantec Manhunt 3.x (See Symantec NIDS, v 4.0.) 3.4.3 Update 59	3.4.3 Update 59 Current through the May 24, 2007 signature release.
<b>Vulnerability Scanner Signatures</b>		
Yes	Qualys Guard ANY	Current through the August 12, 2008 signature release.
Yes	E-Eye, Retina Scanner Vulnerability Software, version 5.6 <sup>New Vendor Signatures, page 4</sup>	Current through the August 11, 2008 signature release.
Yes	Foundstone, version 3.x	Current through the August 11, 2008 signature release.
Yes	Common Vulnerabilities and Exposures (CVE) Database	Current with the August 13, 2008 definition update.
<b>Miscellaneous Support</b>		
No	Oracle 11g	Support for new AUDIT_ACTIONS.

<sup>1</sup> eEye REM 1.0 is supported in 4.2.x.

## Upgrade Instructions

The MARS upgrade packages are the primary vehicle for major, minor, and patch software releases. As administrator of the MARS Appliance, you should check the upgrade site regularly for patch upgrades. In addition to addressing high-priority caveats, patch upgrade packages update system inspection rules, event types, and provide the most recent signature support.

For detailed instructions on planning and performing an upgrade or install, refer to "[Checklist for Upgrading the Appliance Software](#)" in the *Cisco Security MARS Initial Configuration and Upgrade Guide*.

## Important Upgrade Notes

To ensure that the upgrade from earlier releases is trouble free, this section contains the notes provided in previous releases according to the release number. Please refer to the notes that pertain to the release you are upgrading from and any releases following that one.

### General Notes

The MARS Appliance performs a file system consistency check (fsck) on all disks when either of the following conditions is met:

- If the system has not been rebooted during the past 180 days.
- If the system has been rebooted 30 times.

The fsck operation takes a long time to complete, which can result in significant unplanned downtime when rebooting the system after meeting a condition above. For example, a MARS 50 appliance can take up to 90 minutes to perform the operation.

### Upgrade to 6.0.1

The upgrade process to 6.0.1 differs based on the release you are upgrading from. If you are upgrading a 5.x release, then you can upgrade to 6.0.1 if you are running 5.3.6. The upgrade from 5.3.6 to 6.0.1 takes several hours, as it also upgrades the Oracle database running on the appliance. If you are running an earlier 5.x version, you must first upgrade to 5.3.6 (see [Upgrade to 5.3.6, page 6](#) for details).

However, if you are upgrading a 4.x release, you must migrate the system instead of upgrading. To migrate from a 4.x, you must follow the step-by-step instructions specified in the [Migrating Data from Cisco Security MARS 4.x to 6.0.1](#).

**Note**

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When upgrading a "restricted" model of MARS appliance (20R, 100e, or GCm) to MARS Software release 6.0.1, all limits enforced by the restricted model will be ignored. The "restricted" models will perform as unrestricted models (20, 100, or GC) once upgraded to release 6.0.1.

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### Upgrade to 5.3.6

For notes that are specific to the upgrade to the 5.3.6 release, as well as all previous 5.x releases, see the [Release Notes for Cisco Security MARS Appliance 5.3.6](#).

### Upgrade to 4.3.6

For notes that are specific to the upgrade to the 4.3.6 release, as well as all previous 4.x releases, see the [Release Notes for Cisco Security MARS Appliance 4.3.6](#).

## Upgrade Path Matrix

When upgrading from one software release to another, a prerequisite release is always required. This prerequisite release is the minimum level required to be running on the appliance before you can upgrade to the most recent release. [Table 1 on page 7](#) identifies the upgrade path that you must follow to reach the minimum level required to upgrade to current release.

**Table 1** Upgrade Path Matrix

From Release	Upgrade To	Upgrade Package
4.3.6	6.0.1	<i>Migration required. See <a href="#">Migrating Data from Cisco Security MARS 4.x to 6.0.1</a></i>
5.3.6	6.0.1	csmars-6.0.1.pkg

## Downloading the Upgrade Package from CCO

Upgrade images and supporting software are found on the CCO software download pages dedicated to MARS. You can access these pages at the following URLs, assuming you have a valid CCO account and that you have registered your SMARTnet contract number for your MARS Appliance.

### Top-level page:

<http://www.cisco.com/go/mars/>

And then click the **Download Software** link in the Support box on the right side of the MARS product home page.

*Result;* The Download Software page loads.

From this top-level page, you can select one of the following options:

- CS-MARS IPS Signature Updates Archives
- CS-MARS IPS Signature Updates
- CS-MARS Patches and Utilities (supplementary files)
- CS-MARS Recovery Software
- CS-MARS Upgrade Packages



### Note

If you are upgrading from a release earlier than those posted on CCO, please contact Cisco support for information on obtaining the required images. Do not attempt to skip releases along the upgrade path.

For information on obtaining a CCO account, see the following URL:

- [http://www.cisco.com/en/US/applicat/cdcrgrstr/applications\\_overview.html](http://www.cisco.com/en/US/applicat/cdcrgrstr/applications_overview.html)

## Documentation Errata

- CSCs114244. User guide does not discuss role of Nessus in the MARS system.

To determine whether specific incidents are false positives, MARS uses Nessus 2.x GPL plug-ins and custom scripts mapped to specific MARS event types. MARS does not use Nessus to perform vulnerability assessments or related reporting.

MARS uses Nessus as one component in determining false positives. When a host resides on a network listed under "Networks for Dynamic Vulnerability Scanning", then MARS uses Nessus to help ascertain whether an attack targeting that host was likely to be successful. When an event does

not have corresponding Nessus Attack Scripting Language (NASL) script, MARS uses nmap OS fingerprinting to determine the destination operating system type, and uses nmap-found-OS to match known operating systems affected by the attack.

- CSCsk77546. Discovery Device with SSH 512 module not supported.

The OpenSSH client used by MARS does not support modulus sizes smaller than 768. For example, you cannot discover a device using a SSH login that has 512-byte key.

## Important Notes

The following notes apply to the MARS 6.0.x releases:

- CSCsu50839—Report Result Page saves the previous "Other views" selection  
If you change the "Other Views" options in the report result page, the changes persist for that report and for that browser. When the report results are viewed later, the browser shows the saved options but the results displayed are always the default options results.  
To avoid this issue, always click **Display Report** to view a scheduled report's results.
- If the client system used to access the MARS GUI is not on the same side of the NAT boundary as the a MARS appliance and the Security Manager server, you can perform policy lookup in read-only mode. However, you cannot start the Security Manager client from the read-only policy lookup table to modify matching policies. The Security Manager client must be on the same side of the NAT as the MARS appliance and the Security Manager server if you want to modify the matching policy from MARS. This restriction is also true if you want to query MARS events from policies.
- The performance of the Summary Page degrades when too many reports are added under My Reports. The smaller the number of reports under My Reports, the faster the Summary page loads. To ensure adequate performance, limit the number of reports to 6. This issue is partially described in CSCse18865.
- Do not to use DISTINCT or SAME in queries, and do not run multi-line queries in Release x.3.4 through 6.0.1. If you run such a query, the system time outs after 20 minutes without returning any results. The message "Timeout Occurred" appears instead. You can use DISTINCT and SAME in a Query to create a rule with the Query interface.
- For Symantec AntiVirus, the Symantec agent hostname (AV client computer name) appears in the "Reported User" column of the event data. Therefore, you can define a query, report or rule related to this agent based on the "Reported User" value.interface. For
- The False Positive and Query pages (multi-column result format) have changed. You can now query on firing events that triggered false positives within a time interval. Such queries will render events that did not appear on the False Positive page. To ensure performance, the False Positive page only displays false positives from the most recent 10,000 firing events. To view additional false positives, you must perform a query.

The following notes describe new behavior based on the resolution of specific caveats. Be sure to check the upgrade notes for each release for important notes on data migration.

Reference Number	Description
<a href="#">CSCsc50636</a> , <a href="#">CSCsc50652</a>	<p><i>Issues:</i> Back-end IPS process runs at 99% CPU when pulling large IP Logs The Back-end IPS process reaches 1GB in memory used when pulling IP Logs. The process names depending on the version on MARS that is running:</p> <ul style="list-style-type: none"> <li>• In release 4.2.1 and earlier, the process names are pnids50_srv and pnids40_srv.</li> <li>• In release 4.2.2 and later, the process is named csips.</li> </ul> <p>These related issues, are specific to pulling IP logs from Cisco IDS/ IPS devices. The symptom is that the Back-end IPS service consumes the system resources on the MARS Appliance. As an improper configuration of the sensor can significantly degrade the sensor performance as well as that of MARS.</p> <p><i>Workaround:</i> Ensure that settings for IP log creation on the sensor limit the size of the IP log (in terms of number of bytes or number of packets captured). Also, verify that IP packet logging is enabled only for signatures of interest and not for all signatures. In addition, the following release-specific maximums are enforced:</p> <ul style="list-style-type: none"> <li>• In 4.2.1, a 100 file maximum is enforced for the log file queue when the MARS is configured to pull IP log files. Therefore, it may not pull every IP log file. In addition, the complete IP Log file may not be pulled, instead, data is pulled from the file starting 5 minutes before the alert was generated through the end of the file.</li> <li>• In 4.2.2, a 1,000 file maximum (up from 100 in 4.2.1) is enforced for the log file queue when the MARS is configured to pull IP log files. The complete IP Log file may not be pulled, instead, data is pulled from the file starting 1 minute (down from 5 minutes in 4.2.1) before the alert was generated through the end of the file. And last, 100KB is the maximum IP log size that can be pulled from a MARS Appliance.</li> </ul>
<a href="#">CSCpn02175</a>	<p><i>Issue:</i> Data computed or stored on a standalone MARS while in standalone mode will not be transferred to a Global Controller. Only data computed on an Local Controller that is currently monitored by a Global Controller will be pushed up.</p>
<a href="#">CSCpn02073</a>	<p><i>Issue:</i> After renaming a cloud, clicking the cloud again causes an error.</p> <p><i>Workaround:</i> Refresh the page before clicking a renamed cloud.</p>
<a href="#">CSCpn01270</a>	<p><i>Issue:</i> The free-form search may not work for the following devices:</p> <ul style="list-style-type: none"> <li>• Check Point Opsec NG FP3</li> <li>• Cisco CSA, 4.0</li> <li>• Cisco, IDS, 3.1 and 4.0</li> <li>• ISS, RealSecure, 6.5 and 7.0</li> <li>• Entercept Entercept, 2.5 and 4.0</li> <li>• IntruVert IntruShield, 1.5</li> </ul>
<a href="#">CSCpn00247</a>	<p><i>Issue:</i> The automatic time-out feature built into the GUI does not work when the Summary page is left open with automatic refresh selected.</p> <p><i>Resolution:</i> Please log out of the system when you are no longer using it.</p>

## Caveats

This section describes the open and resolved caveats with respect to this release.

For your convenience in locating caveats in Cisco's Bug Toolkit, the caveat titles listed in this section are drawn directly from the Bug Toolkit database. These caveat titles are not intended to be read as complete sentences because the title field length is limited. In the caveat titles, some truncation of wording or punctuation may be necessary to provide the most complete and concise description. The only modifications made to these titles are as follows:

- Commands are in **boldface** type.
- Product names and acronyms may be standardized.
- Spelling errors and typos may be corrected.

**Note**

If you are a registered cisco.com user, view Bug Toolkit on cisco.com at the following website:

<http://www.cisco.com/support/bugtools>

To become a registered cisco.com user, go to the following website:

<http://tools.cisco.com/RPF/register/register.do>

This section contains the following topics:

- [Open Caveats for Supporting Devices, page 10](#)
- [Open Caveats— Release 6.0.1, page 11](#)
- [Resolved Caveats —Release 6.0.1, page 15](#)
- [Resolved Caveats —Releases Prior to 6.0.1, page 38](#)

## Open Caveats for Supporting Devices

The following caveats affect this release and are part of supported devices or compatible products:

Reference Number	Description
<b>Cisco Security Manager</b>	
<a href="#">CSCsm94630</a>	Policy query icon is not shown at times in Real time viewer
<a href="#">CSCso11900</a>	Keyword field dimmed in Query page after events lookup from Security Mgr
<a href="#">CSCsm96376</a>	Policy lookup icon not shown if device is deleted from MARS
<a href="#">CSCsm14585</a>	Read-only policy page takes a long time to display for realtime events
<a href="#">CSCsm94537</a>	Policy lookup icon not shown for a device deleted and re-added to MARS
<a href="#">CSCs154107</a>	Security Manager policy lookup for ICMP connection teardown syslog fails
<a href="#">CSCsm43237</a>	Minimum password length for Security Manager account in MARS
<a href="#">CSCso38232</a>	Host not shown in topology graph if Security Manager is added on it
<a href="#">CSCsf31401</a>	MARS query does not highlight rules inside any policy group named Local
<b>Firewall Services Module</b>	
<a href="#">CSCs127574</a>	FWSM Syslog message FWSM-6-302013 with wrong Real and Mapped IP

## Open Caveats— Release 6.0.1

The following caveats affect this release and are part of MARS.

Reference Number	Description
<a href="#">CSCpn00173</a>	Nessus should check pre-NAT address instead of Post-NAT address
<a href="#">CSCpn00183</a>	Adding devices w/o "Activate" can cause "messy" graph
<a href="#">CSCpn00212</a>	Graphgen crashes when there are many non-existent devices
<a href="#">CSCpn00293</a>	using TAB in editing fields
<a href="#">CSCpn00455</a>	Graph doesn't refresh when a cloud is renamed
<a href="#">CSCpn00586</a>	nasl message text needs to be changed
<a href="#">CSCpn00908</a>	"Domain" in Configuration page - no use
<a href="#">CSCpn01045</a>	Archiving: Need better error message
<a href="#">CSCpn01134</a>	Cloud name input box accepts invalid characters
<a href="#">CSCpn01219</a>	Cleanup script for invalid /etc/qpage.conf entries
<a href="#">CSCpn01293</a>	Host OS listing needs cleaning
<a href="#">CSCpn01319</a>	pnreset command does not cause reboot
<a href="#">CSCpn01382</a>	Security device type hosts don't show up in IP management
<a href="#">CSCpn01398</a>	Unable to shutdown an interface
<a href="#">CSCpn01438</a>	Batch Query: Under high load, some batch queries may not complete
<a href="#">CSCpn02061</a>	Saving .csv files under WinXP SP2 results in .htm extension
<a href="#">CSCpn02177</a>	Docs: Filesystem Check after 22 reboots
<a href="#">CSCpn02251</a>	License: Upon entry of 100 license onto 100e, need to restart pnpars
<a href="#">CSCpn02383</a>	IIS parsing must be separated from Windows log
<a href="#">CSCpn02385</a>	Applied \$TARGET01 for GC Query Source IP resulted in "resultCounter
<a href="#">CSCpn02398</a>	XML escaping errors in Keyword Search in Rule
<a href="#">CSCpn02410</a>	rule was not fired because Oracle log used upper case for user
<a href="#">CSCpn02414</a>	GC/LC user rule is too long to fit into a page if keyword is long
<a href="#">CSCpn02470</a>	Server csv function could not handle special characters in password
<a href="#">CSCpn02511</a>	need to fix errors in affected os
<a href="#">CSCpn02549</a>	JavaScript Error from ViewReport when clicking Edit/Clear
<a href="#">CSCpn02558</a>	"Agent" didn't be removed correctly
<a href="#">CSCpn02566</a>	rebooting mars while it is upgrading cause the box not accessible
<a href="#">CSCpn02574</a>	Time change on system causes GC/LC communication problem
<a href="#">CSCpn02653</a>	No way to specify "!Keyword" without a good "keyword"
<a href="#">CSCpn02656</a>	System error occurs when # of java connections runs out
<a href="#">CSCpn02666</a>	Batch Query Results with one item returned -> no data in graph in em
<a href="#">CSCpn02804</a>	Replay History feature not working correctly
<a href="#">CSCpn02869</a>	Rules editing: changing entry for select window pulldown after error

Reference Number	Description
CSCpn02901	GC/LC, rule does not display user <cxu> but allows such cfg
CSCpn02968	Network group search is not working for "All IP addresses"
CSCpn02973	Not able to downgrade a security analyst to Notification only user
CSCpn02976	GC:LC - Communication issues after time zone change
CSCpn03052	JBoss 'OutOfMemoryError' when accessing Management/Event Management
CSCpn03057	Copied rules have shortened year in front, which is confusing (ex. 0
CSCsb67871	Got System Error In GC After Re-installed New Version In LC
CSCsb77550	CSV-re import of CSA and Symantec agents unsuccessful
CSCsb80082	Deleting a LC w/o exchanging certificates doesn't set mode to Standalone
CSCsc04484	LC Rule/Report list shows empty after deletion of GC group
CSCsc15590	MARS not including all events in a report, query returns events fine
CSCsc59363	Need improvement to GUI for multi-line rules
CSCsc90480	MARS Incident notification options are not configurable
CSCsc95831	log messages of MARS processes stopped being written into backend log
CSCsd06302	device name with single quote causes pink box
CSCsd61749	pnrestore doesn't restore all of the system config
CSCsd84350	CS-MARS/CSM: Credentials change on CSM side not checked.
CSCsd86896	Clicking the clear button when editing the query type doesn't work.
CSCsd89457	Incorrect handling of time range for rules that fire periodically.
CSCsd95582	Both successful/failed mitigation reports show same results
CSCse00626	IP Management -> device group displays hosts only.
CSCse09127	Failed load from csv returns incorrect status
CSCse10945	Summary Page Graphs Spontaneously Change Displayed Size (w/ multi-head)
CSCse17936	5K Lines Custom Query fails
CSCse18816	UI takes 99% CPU, hanging browser and slowing system while expanding all
CSCse27948	pink box when do query - ORA-01555: snapshot too old exception
CSCse31722	Cloud toggle only works on first page of reporting devices
CSCse33172	Invalid id used in DbClient::retrieve() 0
CSCse34407	Query Tab -> Multi column query returns wrong results.
CSCse34600	configurable SNMP timeout support
CSCse38565	CSV-Re-importing Symantec AV client CSV doesn't work
CSCse42953	CS-Mars - unable to show L2 path when source and destination in same net
CSCse45884	LLV query causes client CPU to go to 100%
CSCse51642	IPlanet Unknown Device Event Type Parsing Error
CSCse54808	The time stamp shown by the pndbusage command is incorrect.
CSCse78738	FWSM ifspeed incorrectly reported as 0 for per-context vlan interfaces
CSCse85972	Unresolved symbol in Java build (though didnt stop building)

Reference Number	Description
<a href="#">CSCse98029</a>	Occasionally corrupted event data enters into MARS database
<a href="#">CSCsf06019</a>	Generic Router UI must support multiple reporting applications
<a href="#">CSCsf11651</a>	Device resource monitor incorrectly samples 5 sec CPU instead of 5 min
<a href="#">CSCsf12825</a>	GUI should prevent edit/delete of system-context PIX/ASA 7.0 devices
<a href="#">CSCsf15781</a>	Database table columns do not match with the archive file columns
<a href="#">CSCsf26715</a>	Inaccuracy in per-context memory utilization for multi-context devices
<a href="#">CSCsf27568</a>	keyword search query can't display big-5 encoding raw msg
<a href="#">CSCsf31121</a>	Exception in Case Management code when deleting a report
<a href="#">CSCsf31207</a>	Mars doesn't support new/changed FWSM 3.1.3 maintenance release syslogs
<a href="#">CSCsf31228</a>	Unknown device events for FWSM 3.1 FWSM-3-717001 till FWSM-4-717031
<a href="#">CSCsf99767</a>	provide encoding selection for adding agent to device/host
<a href="#">CSCsf99844</a>	wrong values for current connections using CLI "show resource usage"
<a href="#">CSCsg20987</a>	CSMARS DTM sdf files are sent with invalid format
<a href="#">CSCsg64119</a>	rule's keyword editor treats NOT as binary rather than unary
<a href="#">CSCsg73786</a>	Devices should not be added to MARS if Discovery is unsuccessful
<a href="#">CSCsg76958</a>	FR: Recognize either CIPS network variables or have CSMARS net variables
<a href="#">CSCsg82600</a>	some syslog results in unknownDET with 'Activate'
<a href="#">CSCsh00013</a>	Case Management: history does indicate change of ownership
<a href="#">CSCsh44351</a>	CSM multiple hostname matches failed to return multiple hosts
<a href="#">CSCsh67828</a>	Custom Column Query filtered by reporting device missing results
<a href="#">CSCsh73553</a>	MARS DVD imaging does not support USB keyboard
<a href="#">CSCsh97060</a>	MARs says it can delete up to 500 at a time but only lets you delete 50.
<a href="#">CSCsi03658</a>	CS-MARS - IOS Discovery via Telnet/SSH fails with \$hostname in banner
<a href="#">CSCsi07186</a>	User can input unsupported characters in AAA device name
<a href="#">CSCsi11312</a>	pn_incident_log and pn_report_log should be archived
<a href="#">CSCsi13100</a>	gui.sh dev build makes different JBOSS web.xml than make release
<a href="#">CSCsi15769</a>	NLS_LANG variable should be updated in environment
<a href="#">CSCsi18757</a>	CS-MARS - Request to have the "ssldump" command in the MARS CLI.
<a href="#">CSCsi29398</a>	CS-Mars does mitigate to the proper endpoint
<a href="#">CSCsi49285</a>	Mismatch in results between query and report.
<a href="#">CSCsi49330</a>	Mismatch in results between query and report when query is based on user
<a href="#">CSCsi49396</a>	Mismatch in results between query & report when query based on desti. IP
<a href="#">CSCsi49419</a>	The application hangs, while getting the results for a query.
<a href="#">CSCsi49474</a>	Mismatch results between query and report (custom column)
<a href="#">CSCsi51999</a>	Edit SW based Application device need submit twice
<a href="#">CSCsi52731</a>	mars reboots w/o asking for confirmation after user clicked cfg update
<a href="#">CSCsi62384</a>	The performace test kills all the process during the weekend run

Reference Number	Description
CSCsi65713	Index needs to be removed for the pn_report_result table
CSCsi65960	L2 mitigation has problem finding path
CSCsi68126	For multiple context mode, inbound/outbound error reports are incorrect.
CSCsi69310	security hole happens if users close browsers without click logout
CSCsi86420	with 60% event rate capacity, query events ranked by time takes 20 min
CSCsi91734	Mismatch in results between query and report for All Matching Events
CSCsi93283	Mismatch between query and report results for source port ranking.
CSCsj15512	Update reports when handling deletion of hosts
CSCsj20697	LC did not get added to GC so unable to generate syslogs.
CSCsj23845	CS-MARS Action filter doesn't work if not associated with incidents
CSCsj28376	Box may not be able to reboot after recovery, under certain conditions
CSCsj51240	Paging does not work for report right after adding it to a case.
CSCsj66955	scheduled discovery is scheduled at wrong time
CSCsj67626	Raw message query type schedule report missing some raw message events
CSCsj69985	Syslogrelay is accepting same IP for both source and collector
CSCsj90505	Inline/Batch query not match on NAT connection report
CSCsj90875	Inline/Batch query: result mismatch on Matched Rule Ranking
CSCsj96592	Adding LC with version lower than 4.3.1 should version mismatch err
CSCsk04282	MARS failed to import 1000 hosts vulnerability information
CSCsk26308	pink error when listing devices while scalability script running
CSCsk27276	MARS: Isolated Networks in Topology due to 'ip unnumbered' Interface
CSCsk39645	GUI doesn't check duplicate agent ip address when adding application
CSCsl41494	Network_group object with DB ID of 0 (zero) causes system error in GUI
CSCsl58216	MARS Layer 2 path and mitigation issues with IOS 12.3 and 12.4 version
CSCsl58359	exporting data use pnext requires more TEMP tablespace
CSCsm40349	rare crashing issue due to file system check/memory short
CSCso39840	Sud incr. in traf raw msg should have std deviation instead of variance
CSCso40549	L2 path through 7600 with VRF give error message
CSCso59056	pnrestore throws the warning of archive version 0
CSCso97681	Host name appears inconsistently on Incident Vector Topology
CSCsq05336	MARS - Large Number of Reported Users, Query user selection fails
CSCsq07542	CS-MARS Incident path graph connects to wrong cloud/gateway
CSCsq23060	Entries with ID 0 exist in database in some tables
CSCsq52768	AAA - Unable to add AAA server on GC
CSCsq57230	custom parser performance issue
CSCsq69190	4.3.5 eth1 IP address not migrated to 5.3.5
CSCsq69627	4.3.2 MARS-20 - The status of their reports is stuck 'in progress'

Reference Number	Description
<a href="#">CSCsq88032</a>	Anomaly baselines are not part of archive/restore data
<a href="#">CSCsq97937</a>	pnparser and graphgen crashed multiple times in loading topology
<a href="#">CSCsq97972</a>	pnparser crashed in AnomalyAnalyzer
<a href="#">CSCsr07779</a>	MARS event session table missing primary key
<a href="#">CSCsr18510</a>	Report result gives NONE as the output instead of the network address
<a href="#">CSCsr31888</a>	Checkpoint raw messages are being truncated
<a href="#">CSCsr41052</a>	MARS not showing the switches in L2 mitigation path consistently
<a href="#">CSCsr46945</a>	LC Delete takes too long with lots of global networks
<a href="#">CSCsu40679</a>	Mismatch in event correlation for the events from IPS

## Resolved Caveats —Release 6.0.1

The following customer found or previously release noted caveats have been resolved in this release.

Reference Number	Description
<a href="#">CSCpn00873</a>	Adding a Cisco IDS 4.0 doesn't ensure that it has a valid port
<a href="#">CSCpn01532</a>	Serial port speed setting inconsistent
<a href="#">CSCpn02191</a>	(Interwoven) secure archiving
<a href="#">CSCpn02327</a>	missing zone information on GC rule creation
<a href="#">CSCpn02333</a>	LC: After pnreset -g, should clear out former zone's information
<a href="#">CSCpn02407</a>	GC reported users are not pushed up from LC to GC
<a href="#">CSCpn02515</a>	(US Army) `Any` over-riding rule/query criteria
<a href="#">CSCpn02569</a>	GC-LC:Reported User Rule Push
<a href="#">CSCpn02787</a>	src and dst ip are 0.0.0.0 for event of built icmp connection for fa
<a href="#">CSCpn02807</a>	LC should show the info about the GC which is monitoring LC
<a href="#">CSCpn02831</a>	GC - Rule for specific zone makes rules inactive in other LCs, but t
<a href="#">CSCpn03022</a>	Enhancement needed for host
<a href="#">CSCpn03079</a>	parsing error for IOS syslog: %FW-6-SESS_AUDIT_TRAIL
<a href="#">CSCsb45815</a>	Test Connectivity holding on QualysGuard on-demand URLs
<a href="#">CSCsc15702</a>	Custom parser not used under certain circumstances
<a href="#">CSCsc22184</a>	No ratelimiting on M20/50/100 for store netflow
<a href="#">CSCsc46185</a>	Cannot delete a single user-defined rule in CS-MARS
<a href="#">CSCsc78878</a>	snort signature 2570 incorrectly mapped
<a href="#">CSCsc97963</a>	Netscreen logical interfaces (vlan intf) not discovered
<a href="#">CSCsd28267</a>	CLI: pnupgrade does not properly check parameters
<a href="#">CSCse13038</a>	CS-Mars - learning of McAfee agents with invalid names
<a href="#">CSCse13913</a>	Clicking `Clear` on edit query page doesn't clear everything
<a href="#">CSCse20539</a>	Hotspot graph doesn't update after adding a device from GC

Reference Number	Description
<a href="#">CSCse28932</a>	solaris event: file system full
<a href="#">CSCse32707</a>	CSV- Report->View Report : Incorrect csv file generation.
<a href="#">CSCse33688</a>	No Event Types listed under Cisco Switch-IOS 12.2
<a href="#">CSCse38356</a>	Windows pulling gets stuck for one IP due to invalid content in evt log
<a href="#">CSCse44509</a>	On demand report progress shows negative value
<a href="#">CSCse55071</a>	Snort - Unknown Device Type
<a href="#">CSCse57955</a>	CS-Mars showing unknown parsing error for Netscreen 5.0 events
<a href="#">CSCse78089</a>	Unable to upgrade CS-Mars via GUI
<a href="#">CSCse82022</a>	Unable to view reports starting with #sign in csv format
<a href="#">CSCse82042</a>	Change the Device Type Version for FWSM
<a href="#">CSCse91636</a>	MARS - not all columns seen in CSV reports generated using custom column
<a href="#">CSCsf06141</a>	high CPU usage in pnparsesessionization
<a href="#">CSCsf16900</a>	After discovery is done, the new added fwsm3.1 is not shown in device pg
<a href="#">CSCsf19647</a>	Operator "neq" doesn't be parsed correctly
<a href="#">CSCsf29813</a>	first several pulled log messages are not logged after cleaning logs
<a href="#">CSCsg05143</a>	Button functions on zone config page should be restricted
<a href="#">CSCsg26352</a>	Getting a internal server error when trying to access a incident on GC
<a href="#">CSCsg38029</a>	high CPU usage in pnparses due to checkpoint NAT rules
<a href="#">CSCsg41738</a>	IDS monitored networks not displayed the same as discovered interfaces
<a href="#">CSCsg46296</a>	CS-Mars- nslookup requests using the GUI do not work
<a href="#">CSCsg47022</a>	CS-MARS - Incorrect Start Times on Retrieved Raw Message Files
<a href="#">CSCsg53135</a>	CS-MARS - Recent Incidents for Last field does not maintain state
<a href="#">CSCsg68371</a>	cannot not use < > & to do keyword correctly
<a href="#">CSCsg71418</a>	GC: Query shows as complete on GC while still running on LC
<a href="#">CSCsg75415</a>	GC-deleting current logged-in user ends session before activating change
<a href="#">CSCsg79246</a>	Getting a blank window when adding a device in IE 7
<a href="#">CSCsg80475</a>	All incidents purged if event-session partition table is corrupted.
<a href="#">CSCsg90210</a>	Query Matchin all sessions takes long time to finish
<a href="#">CSCsg91816</a>	port 0 in 'Top Destination Ports' misleading
<a href="#">CSCsh05549</a>	Order of events in RawEvent Queries: need finer grained timestamps
<a href="#">CSCsh05946</a>	CS-MARS - Ability to adjust file size when retrieving raw messages
<a href="#">CSCsh14454</a>	server.log can grow unbounded with in a single day
<a href="#">CSCsh52537</a>	Repeated upgrades of oracle fills hard drive
<a href="#">CSCsh55324</a>	Global usevent in LC not behaving correctly when LC deleted/re-added
<a href="#">CSCsh80125</a>	pnprestore start/end time arguments - invalid dates not rejected
<a href="#">CSCsh83068</a>	Report and query return no results under device type ANY
<a href="#">CSCsh89445</a>	GUI allow users create rule without putting rule name

Reference Number	Description
<a href="#">CSCsi33498</a>	SANS TOP20 reports should be updated in every release
<a href="#">CSCsi44427</a>	Enh: Make HTML report output the same as CSV output
<a href="#">CSCsi50024</a>	IPS is not visible in Global Zone Hot Spot Graph
<a href="#">CSCsi50292</a>	Cannot add mars 20r to gc
<a href="#">CSCsi58880</a>	Enh: Need a scroll bar in Real Time Event Viewer GUI
<a href="#">CSCsi66512</a>	Auriga/Cygnus: pnmodel returns wrong return value for MARS 210
<a href="#">CSCsi66599</a>	Query/Report allow user to change max records 5000
<a href="#">CSCsi72614</a>	MARS problem distinguishing betwn L2 and L3 devices during SNMP discover
<a href="#">CSCsi72853</a>	AIM-IPS 6.0 support
<a href="#">CSCsi76255</a>	Custom log template pattern messed up when add a LC to GC
<a href="#">CSCsi79486</a>	Sorting maybe required for the drop-down list of service group
<a href="#">CSCsi88964</a>	Documentation for Snort 2.6 Support
<a href="#">CSCsi95167</a>	Places need to be Sorted by Name
<a href="#">CSCsi96921</a>	IPSDynamicSigUpdate attempts to connect to CCO with no credentials
<a href="#">CSCsj03338</a>	CS-MARS - Cannot import domain information from seed file
<a href="#">CSCsj05344</a>	GUI: Allow select multiple Rules to change status
<a href="#">CSCsj13201</a>	Device type of McAfee ePO 3.5 agent has extra word
<a href="#">CSCsj31990</a>	pnparser: avoid flooding log file for most of framewk, sb, sessionizer
<a href="#">CSCsj36991</a>	WLAN: "Load from Seed File" needed for WLC
<a href="#">CSCsj37444</a>	pnparser: Needs to audit log pn_reported_user records
<a href="#">CSCsj40313</a>	Summary: HotSpot Graph duplicate at Attack Diagram
<a href="#">CSCsj41020</a>	inconsistency of the mars internal generated syslogs for VA info
<a href="#">CSCsj41168</a>	Error when trying to accept new sensor certificate
<a href="#">CSCsj42467</a>	LC not showing up on certificate page
<a href="#">CSCsj46699</a>	Deleting notification object on LC causes pink box when updating report
<a href="#">CSCsj62420</a>	ASA Context are appearing as Submodule under PIX and Vice-Versa
<a href="#">CSCsj66410</a>	Enh - CS-Mars - CSV TACACS+ Accounting support
<a href="#">CSCsj67037</a>	pnparser / postfire / process_event_srv crashed in func test
<a href="#">CSCsj68087</a>	MARS Discovery fails to take the context information of ASA from 7.2-7.0
<a href="#">CSCsj70968</a>	Charts need captions in Query/Report results.
<a href="#">CSCsj77235</a>	Enh: Incr. throughput via reduced mem-ops in PnParsedEvent serialization
<a href="#">CSCsj79124</a>	WLAN: Edit User Rule name might hide user rules from Rules tab
<a href="#">CSCsj87207</a>	GUI cannot show the full topology because of constant process crash
<a href="#">CSCsj90077</a>	Enh: Summary page severity filter should provide more option
<a href="#">CSCsj92673</a>	pink box appears when adding query/Report into Cases
<a href="#">CSCsj95799</a>	Always Prompt SSL cert/Dup IP, Test Conn removes Monitored Nets
<a href="#">CSCsk02261</a>	XPATH is change to find open ports information from QG 5.0 xml file

Reference Number	Description
CSCsk02989	GC is not usable when LC has lots of deleted devices
CSCsk08028	Real time multi column query is not working.
CSCsk09106	Enh: Scheduled ranking reports performance improvements
CSCsk12421	Netflow config wrongly mixed up with traffic anomaly configuration
CSCsk12489	operator role can not resubmit report
CSCsk14368	pnparser lost commu w/ superV, so restarted by superV in perf test
CSCsk15271	Hotspot grpah didnt get enlarged
CSCsk19283	Support for Teardown syslog to CSM policy navigation
CSCsk20599	Enh: ASA Full-Throttle specific Netflow v9 parsing code
CSCsk23818	Reports need to do bulk insert in java
CSCsk23854	Change Version not changing the version of the context
CSCsk24656	Enh: Add Real Time (Raw Events) or LLV support for Netflow
CSCsk26328	on LC, GC user report name editable through previous button
CSCsk27999	Java error when clicking on Configuration Information page
CSCsk35823	Scheduled NAC report return empty result
CSCsk38984	Update Oracle to latest CPU (critical patch unit)
CSCsk46510	No Error message on Discovering FWSM through FTP
CSCsk48474	IPS process constantly crashes with 100 IPS added to MARS
CSCsk60311	Mars - Option to check logs pulling status
CSCsk62697	Enh: IPS6x is not supported in seed file import in 4.3.1/5.3.1
CSCsk64671	WLAN: WLC virtual ip shown as Ip address; shd be mgmt ip
CSCsk66330	Better to allow -Submit Inline- button more often - tie to timeout
CSCsk69316	New Device Support - NAC Appliance
CSCsk70744	Upgrade OpenSSL version
CSCsk71762	XML Parsing in SVG topology reference without authentication
CSCsk73647	UCB installation
CSCsk74568	CSM connection is getting frequently reset due to ClientAbortException
CSCsk79053	GC error - java.lang.OutOfMemoryError exception
CSCsk80647	pnupgrade is not displaying next fsck scenario
CSCsk85174	MARS - 5 tuple information missing from raw IDS events from NFS archive
CSCsk87226	MARS didn't discover FWSM multiple context mode successfully
CSCsk87325	WLAN: MARS need to take care new/modify Signature Attack in DCubed
CSCsk88570	MARS: received email reports contain blank chart
CSCsk89160	200-GC Configuration import on 110 stops some processes
CSCsk92543	CS-MARS: Custom Column Report Device Column Blank .
CSCsk93378	UCB code changes check in
CSCsk94319	ASA 7.2: missing ASA-7-715078 event in 22-bigfile.txt

Reference Number	Description
<a href="#">CSCs100467</a>	MARS timeout settings impact "timezone set" command
<a href="#">CSCs101098</a>	To include patch for Venezuela & Argentina timezone change
<a href="#">CSCs102072</a>	Symantec: issue when device gets added with devicename in small letters
<a href="#">CSCs103822</a>	Support Secure Syslogs
<a href="#">CSCs104692</a>	Reported user is not parsed for windows event id: 680
<a href="#">CSCs107131</a>	ns25 syslog message parsing error
<a href="#">CSCs109384</a>	Need to include new JBoss and JDK packages
<a href="#">CSCs109666</a>	Unknown Events of ASA/PIX Messages - need to check in all ASA/PIX Veriso
<a href="#">CSCs110687</a>	Build script and JBoss configuration filechanges for new Jboss/JDK
<a href="#">CSCs111647</a>	Pnupgrade hanging at the last step - Updating database schema
<a href="#">CSCs114083</a>	wrong src and dest address/port parsed for snort event
<a href="#">CSCs115808</a>	NAT address filtering doesn't work in scheduled ranking reports
<a href="#">CSCs117838</a>	include signature diff data between 435 and 601 in 601 image
<a href="#">CSCs117852</a>	Need DB upgrade script: from_0x_3_50_to_06_0_13.sql
<a href="#">CSCs119616</a>	include fuse and sshfs in 601 image
<a href="#">CSCs119691</a>	To include superdoctor package
<a href="#">CSCs120087</a>	Pink box error due to finding null interface as next hop address
<a href="#">CSCs122819</a>	PushReportResultsServlet wrongly inserts Incident Id Map entry twice
<a href="#">CSCs122999</a>	Mars - Purge Archive message reporting wrong partition
<a href="#">CSCs124328</a>	CS-MARS IPS TR/RR Support in release 6.0
<a href="#">CSCs129431</a>	MARS interface must always be accessed from new IE browser session
<a href="#">CSCs131143</a>	MARS restore process fails on 4.3.1
<a href="#">CSCs131267</a>	UCB: need to fix how mem limit is enforced on Linux 2.6 platform
<a href="#">CSCs132590</a>	CS-MARS - ASA 7.2 syslog 713228 not parsed correctly
<a href="#">CSCs139856</a>	2.6 Kernel panic on old Mars 50 model
<a href="#">CSCs149530</a>	Support IOS IPS devices in bidirectional cross linkage
<a href="#">CSCs149534</a>	Device Resolution logic to be enhanced to consider context information
<a href="#">CSCs152720</a>	'Test Connectivity' failure indicates a wrong error message
<a href="#">CSCs152833</a>	bogus error in JBoss log when editing Case in GUI
<a href="#">CSCs153449</a>	Parsing source IP from a Linux event
<a href="#">CSCs155529</a>	Device Support Framework (DSF) Phase 1
<a href="#">CSCs158089</a>	L3 path calculation is not working for checkpoint connected routes
<a href="#">CSCs159123</a>	CS-MARS: Duplicated Anomaly Reports do not work correctly
<a href="#">CSCs165674</a>	CS-MARS - IOS syslog IP_SOURCE_GUARD-4-DENY_INVALID_PACKET no MARS event
<a href="#">CSCs177503</a>	data work: add new entries from Gen-2 /etc/services to pn_service.txt
<a href="#">CSCs177947</a>	Need an extra field in PN_DEVICE table
<a href="#">CSCs178914</a>	Adding NETFLOW_ASA_STORE_ALL entry in PN_SYS_PARAM table

Reference Number	Description
CSCs182191	CS-Mars IPS Dynamic updates fail if using a cisco ip address for server.
CSCs182607	Doc\ Typo, sever should read server
CSCs183645	Support for filtering TR/RR values in real-time LLV
CSCs186150	5 tuple information missing inside of raw msg of CheckPoint Opsec
CSCs187120	Even for wrong URL for Qualys guard, CS-MARS say discovery successful du
CSCs192623	Need to support ACS SE and ACS SW upto 4.x
CSCs194750	"Successful" is spelled incorrectly in CS-MARS.
CSCs195540	Zone based Policy Firewall support required in IOS 12.4 device
CSCsm01248	System max read socket buffer size needs to be increased
CSCsm02412	ASA FT 8.1 device support
CSCsm02611	Add ASA 8.0.3 support
CSCsm03231	Enh: MARS should auto remove ^M in seed file
CSCsm03848	image management: enable binary and data upgrade separately
CSCsm08337	Add ASA 7.2.4 support
CSCsm08643	Include flowd license text on MARS 6.0 CD image
CSCsm09020	"missing_zone_info" incidents show up in the GC
CSCsm09021	Wrong query interval if leave one field blank
CSCsm09359	CSCsm11980
CSCsm11895	xCSM: Add GC APIs for P->E navigation in CSMS linkage
CSCsm11980	ASA-4-106023 event parsing error on MARS 4.3.2
CSCsm14585	Read-only policy page takes a long time to display for realtime events
CSCsm16469	Qualys Gaurd code refinements and more debugs
CSCsm17710	Report Result Replication can get stuck (LC --> GC)
CSCsm20064	Need an entry in PN_MODULE table for new process 'seuresyslog'.
CSCsm21263	Add google perftools 0.98 version to MARS CD image
CSCsm22541	Performance improvements in query/report by better SQL
CSCsm27889	ASA 8.0 Parsing errors for some of the syslog messages
CSCsm28619	All Netflow v9 incorrectly categorized to be ASA v9
CSCsm28664	Need to update HELP -> About -> Documentation link after docs
CSCsm28714	Need CLI/UI method for retrieving log files
CSCsm31800	PIX/ASA 7.2 below mentioned Syslog messages are not parsing
CSCsm33408	Merge of datawork from x.3.3 to x.3.4
CSCsm34817	Windows 2003, Events are showing as Unknown Reporting Device
CSCsm34934	Windows 2003 Events are Scattering in MARS
CSCsm35155	Change 'Always Store ASA Netflow ...' text in GUI
CSCsm36602	Parsing issue of FWSM-6-305009 FWSM-6-305010
CSCsm37082	%PIX/ASA-6-106015: Normalized incorrectly

Reference Number	Description
<a href="#">CSCsm37572</a>	Remove Any feature should be applied to the free input fields
<a href="#">CSCsm38062</a>	MARS change wrong device type when use SNMP as access type
<a href="#">CSCsm38560</a>	Unknown device event types reported for Snort 2.8 on X.3.3
<a href="#">CSCsm39521</a>	scheduled report doing aggregation unnecessarily
<a href="#">CSCsm39733</a>	reporting devices page needs to support a third level of devices
<a href="#">CSCsm41341</a>	Add support for McAfee ePO 3.6.x and 4.0
<a href="#">CSCsm41623</a>	Failure to add ASA device if version is less than 8.0
<a href="#">CSCsm41882</a>	Java takes high CPU after using LLV (real time query)for a while
<a href="#">CSCsm45118</a>	CSA Events in MARS appear as hex characters
<a href="#">CSCsm45708</a>	Add support for Netscreen 5.4 and 6.0
<a href="#">CSCsm45753</a>	Supporting latest release of intruShield 4.1
<a href="#">CSCsm48303</a>	sslcert utility - need to restart securesyslog process along with jboss
<a href="#">CSCsm48603</a>	config change report didn't capture cat6k/vpn3k config change events
<a href="#">CSCsm48876</a>	Support export in UCB
<a href="#">CSCsm49604</a>	c_rehash utility required in MARS DVD image
<a href="#">CSCsm50878</a>	RR/TR query: "0 - 100, Not Exists" does not match if RR/TR null
<a href="#">CSCsm51404</a>	Sensor showing as couldn't resolve name in the LLV query
<a href="#">CSCsm53557</a>	Scheduled Hourly Reports doesn't get executed
<a href="#">CSCsm54451</a>	Memory Leak in Netflow processing code
<a href="#">CSCsm55938</a>	PIX/ASA: Event parsing errors
<a href="#">CSCsm55954</a>	detailed NAC report table header does not show in the schedule report
<a href="#">CSCsm56006</a>	PIX/ASA70 - Event parsing errors
<a href="#">CSCsm56621</a>	one thread in pnparsr taking 99% cpu
<a href="#">CSCsm56916</a>	SNMP Trap processing failure
<a href="#">CSCsm57453</a>	Incident not created for some of same events
<a href="#">CSCsm57490</a>	Misleading Description for System Rule
<a href="#">CSCsm57512</a>	IOS12.2 - Event parsing error
<a href="#">CSCsm57823</a>	xCSM: CSM xlaunch icon not shown against events from IOS<12.4
<a href="#">CSCsm58872</a>	schema version (from dump file) not matched with UCB schema version
<a href="#">CSCsm60654</a>	Device Display left-shifts elements of some rows
<a href="#">CSCsm62147</a>	pnparsr crashes, when Symantec AV trap comes
<a href="#">CSCsm63209</a>	Pink box when adding device via 'unknown event report' query result
<a href="#">CSCsm65365</a>	IPS protocol field not parsed correctly
<a href="#">CSCsm65748</a>	TCP port 32769 is open
<a href="#">CSCsm66185</a>	Enh: PnParsedEvent mem reduction of reported user and var pairs
<a href="#">CSCsm66411</a>	Enh: Sessionize stored IOS Netflow with non-netflow events
<a href="#">CSCsm67145</a>	DSF- patterns link is not active while extending a system DT

Reference Number	Description
CSCsm67785	LC/GC:topo push stucked processing audit log recs with null dbobject id
CSCsm68408	Wrong mapping of eth1 and eth0 interfaces by MARS
CSCsm68864	CSM icon is not displayed, if incident tab is first clicked
CSCsm69944	Cannot add IDS 4.x sensor to CSMARS
CSCsm70262	DSF-Filtering by provider: 'All' doesn't show MARS as device type
CSCsm70638	LC details not seen directly from GC (requires LC login)
CSCsm71228	CS-ACS parser modification to use strncasecmp
CSCsm71770	DSF-adding a user defined app type changes provider from cisco->local
CSCsm71782	PIX message 713041 is not parsed by MARS
CSCsm71834	ASA 8.1 add thru seed file, MARS showing it as ASA8.0 instead of ASA8.1
CSCsm72355	ASA netflow v9 field id are changed
CSCsm72961	Creation of rpcclient2 is not a part of build process
CSCsm73377	LC to support API to Add CSM from GC
CSCsm73384	xCSM: Support GUI wizard on GC to enable addition of CSM to LC(s)
CSCsm73815	DSF - provider information for device event type incorrectly displayed
CSCsm73829	GC: individual LC's Hotspot diagram is empty
CSCsm74061	Microsoft JScript runtime error in 5.3.4 gen2 GC
CSCsm74069	DSF-extending a pure custom device type results in unknown DET
CSCsm74293	Queries for IOSIPS and IPS 5.x events returning empty
CSCsm74433	DSF- NOT able to delete a DET when it is mapped to a system ET
CSCsm74466	DSF- NOT able to extend a system Device Type for SNMP
CSCsm74572	MARS not updating IPS DYN Signature version on Oracle database
CSCsm75403	Network groups ignored in query
CSCsm75513	NACApp: Removal of Not required Params from Add flow
CSCsm75529	Host deletion from GC does not delete host in LC.
CSCsm75531	NACApp: MARS event for Unknown SNMP events
CSCsm75651	One space character missing in error message for add network.
CSCsm75661	Error message for deleting GC netwok in LC not user friendly.
CSCsm75685	NACApp: Add a new Rule
CSCsm76116	Incidents page does not retain time frame between page visits
CSCsm76324	Choosing different zones on summary page does not work.
CSCsm77657	SNMP Traps from NAC device not getting parsed in MARS
CSCsm77660	Many Incidents related to NAC are not triggered in MARS
CSCsm77794	MARS is not able to parse FWSM syslog 402117
CSCsm78161	WLC: Not able to edit discovered WLC
CSCsm78813	DSF- Derived device from system types shows unknown DETs
CSCsm78826	DSF-changing from sw to app type shld switch back while defining a DT

Reference Number	Description
<a href="#">CSCsm79362</a>	DSF - adding an ET with existing event ID results in HTTP 404 error
<a href="#">CSCsm79381</a>	DSF-device type filter in event mangt page should display provider info
<a href="#">CSCsm79939</a>	IP address in "More info of this device " is incorrect for Netscreen 5.0
<a href="#">CSCsm79967</a>	Unknown Device Event Type when ACS SW added thru seed file
<a href="#">CSCsm79993</a>	WLC: Inconsistency in parsing device name for WLC events
<a href="#">CSCsm80019</a>	MARS not parsing interface IP Address enabled with DHCP client
<a href="#">CSCsm80086</a>	The secure syslog events received for ASA 8.0.3 are appended with unnece
<a href="#">CSCsm80187</a>	Merge 534 code to 601
<a href="#">CSCsm80740</a>	custom parser: evts w/ NAT src/dst, w/o port/proto lost in sessionizer
<a href="#">CSCsm81152</a>	GUI "data Archiving" page shows misleading status if Change failed
<a href="#">CSCsm81377</a>	Mars 4.3 - not able to set custom POSIX timezone opt 11
<a href="#">CSCsm81434</a>	DSF- pink box while querying an SNMP trap for manhunt device
<a href="#">CSCsm82282</a>	DeviceType info not shown in Security and Monitoring Info Page
<a href="#">CSCsm82342</a>	CSM ICON is not displayed,if the search criteria is All matching session
<a href="#">CSCsm82392</a>	WLC: Discovery with wrong credentials does not throw any msg. to user
<a href="#">CSCsm82735</a>	MARS is picking up seed file from wrong ftp directory
<a href="#">CSCsm83345</a>	DSF- Derived device from pure custom type shows unknown DETs
<a href="#">CSCsm84042</a>	pink box while adding a report to a case.
<a href="#">CSCsm84275</a>	Same provider names repeated multiple times in Incidents.
<a href="#">CSCsm84291</a>	GC query status shown In Progress even if its finished in LCs long back.
<a href="#">CSCsm84695</a>	Qualys Guard: Hard coded URL for testing connectivity, needs to be docum
<a href="#">CSCsm85660</a>	DOC Bug: Instructions for IPS Custom Signature Update is wrong
<a href="#">CSCsm85978</a>	pnrestore accepts invalid hour input
<a href="#">CSCsm86203</a>	failed restore leaves garbage that blocks further archiving
<a href="#">CSCsm87008</a>	pnrestore accepts in-the-future end time
<a href="#">CSCsm87012</a>	garbage information printed from pnrestore command (SFTP)
<a href="#">CSCsm87446</a>	Error message for deleting GC report from LC can be user-friendly.
<a href="#">CSCsm88047</a>	MARS not throwing any error if two context with same hostname added
<a href="#">CSCsm88307</a>	DSF-Groups filter in event management page should display provider info
<a href="#">CSCsm88682</a>	MARS: Java backend topo sync overflow in ID handling for SQL
<a href="#">CSCsm89141</a>	LLV query with low EPS- events missing in GUI
<a href="#">CSCsm89189</a>	PN MARS is displayed instead of CS MARS
<a href="#">CSCsm89191</a>	Service deleted from LC though service grp is used in report.
<a href="#">CSCsm89213</a>	unsupported mitigation command suggested for ASA 8.0.3
<a href="#">CSCsm89231</a>	The INCIDENTS page shows as "pix" user even for ASA related events
<a href="#">CSCsm89300</a>	Direct Discovery of a NON-ADMIN PIX8.0.3 context fails with an error
<a href="#">CSCsm89328</a>	ACS SW/SE: MARS not parsing ACS events

Reference Number	Description
CSCsm89371	WLC: Access Type details for WLC is blank in delete confirmation dialog
CSCsm90004	Activate button of Netflow Configuration
CSCsm90039	ASA Netflow not working
CSCsm90700	Deleting and re-adding IPS 6.x device changes the event device id
CSCsm90828	Scheduled hourly report with time range last 20 min give no results.
CSCsm91126	MARS should contain event type in windows event
CSCsm91450	MARS should support back and forward slash in rule's keyword tab
CSCsm91707	xCSM : Test Connectivity needs to be done in CSM Edit flow
CSCsm91912	Results per page doesnt work correctly when navigated to different page.
CSCsm92008	Security Manager not reachable error displayed after long time
CSCsm92407	IPS 6.x with virtual sensors not showing up in Topo graph
CSCsm92778	Test Connectivity not returning error when using invalid IPS credentials
CSCsm92836	Large interface index causes SQL errors during DB save of interfaces
CSCsm92942	Test Connectivity does not detect changed IPS certificate
CSCsm93557	LC/GC Not replicating large report result sets > 1000 elements
CSCsm93573	GC: scheduled report of Event Type Group Ranking return no result
CSCsm93778	MARS command model shows Extension for restricted model
CSCsm94206	"Unable to find priority" error msg thrown in log file
CSCsm94630	Policy query icon is not shown at times in Real time viewer
CSCsm94968	SecureSyslog - Use MARS messages to report errors
CSCsm95500	Confirm password field needed for SFTP archiving option
CSCsm96308	ASA 8.1 with name command not PARSED by MARS
CSCsm96926	CS-MARS support for wireless controller 5.x
CSCsm97016	Typo Error for the event ASA-6-716008 in the Events Column
CSCsm98109	Resource Utilization Report shows multiple bad entries (device_monitor)
CSCsm98909	MARS - Firewall Syslog ID 111008 Event Type name is misleading
CSCsm98967	GetCSMARSInfo servlet is not available
CSCsm99161	%PIX-4-330001 incorrectly handled in PIX 8.0
CSCso00243	DSF - DSF package is not always saved after exporting
CSCso01821	Inappropriate Normalized event naming for ASA/PIX-5-722044
CSCso02804	LC/GC Communications: Must check datawork number
CSCso03171	DSF-user should be warned if name and identifier are same for diff provi
CSCso03280	Enable migration working for UCB
CSCso06522	Merge from Blr to UCB mainline 6.0.1 Phase 1
CSCso09952	MARS shows unknown reporting IP:0.0.0.0 for events from WL controller
CSCso10199	LC/GC:Incremental topo push fails to send activate signal to GC
CSCso10751	!user as query criteria in scheduled report doesn't work correctly

Reference Number	Description
<a href="#">CSCso12186</a>	FWSM-3-713085 event not being parsed
<a href="#">CSCso12982</a>	DSF - need to remove extra character 'c' from the parent DET information
<a href="#">CSCso13008</a>	Following ASA 8.1 syslogs are not Parsing
<a href="#">CSCso13032</a>	high amount of memory swapped in from /to disk
<a href="#">CSCso13676</a>	Rediscovery does not remove old virtual sensors
<a href="#">CSCso14465</a>	Upgrade/downgrade of ASA device doesnt display correct version in MARS
<a href="#">CSCso15019</a>	Phase-1 CD-2 Datawork
<a href="#">CSCso15575</a>	jboss-service.xml moving out of pnos.tgz
<a href="#">CSCso15590</a>	DSF-group info is removed while adding an ET,when provider is changed
<a href="#">CSCso15596</a>	DSF - group info is not restored properly after importing
<a href="#">CSCso16201</a>	FEATURE: MARS Image Management Checkins
<a href="#">CSCso16735</a>	xCSM: P->E with CS Mgr credentials fails in crosslaunched CSM client
<a href="#">CSCso16798</a>	New Netflow parser needs to add and tune some params in janus.conf
<a href="#">CSCso17050</a>	Unknown Event Type for NAC syslog msg
<a href="#">CSCso17071</a>	Source and Destination IP is not displayed for NAC events.
<a href="#">CSCso17074</a>	Incorrect Event type for ASA ICMP.
<a href="#">CSCso17220</a>	534 datawork merges
<a href="#">CSCso17267</a>	CSC SSM 6.1 and 6.2 device support
<a href="#">CSCso17673</a>	Securesyslog : Move renegotiate interval value to janus.conf
<a href="#">CSCso17973</a>	pnparser: change getpid() to gettid() on new platform to aid debugging
<a href="#">CSCso19053</a>	Cleanlog file has errors in script
<a href="#">CSCso19373</a>	Merge from 601-csm3i-blr to 601-int-blr
<a href="#">CSCso19413</a>	NAC Admin Login Successful Events not reflected in System Report
<a href="#">CSCso19721</a>	IOS Zone-based policy Firewall messages changes in IOS 12.4(15)T
<a href="#">CSCso19905</a>	ACS 3.x: Generic event shown as Unknown Device Event Type
<a href="#">CSCso20091</a>	Adding PN_SYS_PARAM Entry for Netflow
<a href="#">CSCso20611</a>	pink box while testing connectivity to cco server with ssh/ssl option3
<a href="#">CSCso20925</a>	GC loses lc/zone certificate information
<a href="#">CSCso21724</a>	PIX Device deletion from GC updated in LC but not updated in GC.
<a href="#">CSCso21796</a>	seed file error handling need to be enhance
<a href="#">CSCso21811</a>	Scheduled daily report runs 45 minutes after the configured time on GC
<a href="#">CSCso22465</a>	MARS is not able to parse FWSM syslog 209005
<a href="#">CSCso23987</a>	Two reporting IPs in MARS stops secure syslog in ASA
<a href="#">CSCso24469</a>	Merge of 6.0.1 Phase-2 device support features to UCB.
<a href="#">CSCso25952</a>	DSF-Import/Export should be moved under the Packages Table
<a href="#">CSCso26073</a>	Use less space in Query Edit Pane (remove blank lines)
<a href="#">CSCso27488</a>	Wrong description for Event ID 5000077

Reference Number	Description
CSCso27861	Sym Agent load thru seed file returns ArrayIndexOutOfBoundsException
CSCso28421	AAA: When adding AAA server cannot select existing ACS
CSCso29393	DSF - extending SNMP trap supported devices doesn't work
CSCso29503	6.0.1 datawork
CSCso31812	DSF- Displaying Provider Name in choice list & Query Result Pages
CSCso32099	Some ISS events parsing error on MARS
CSCso32158	Schema error in 6.0.12 blocks restore/migration
CSCso35123	SecureSyslog : Fine tune datachunk size
CSCso36149	should popup the previous url value after the user is warned
CSCso38012	Event type 418001 in FWSM 3.2 is not being parsed in latest build
CSCso38232	Host not shown in topology graph if Security Manager is added on it
CSCso38304	WLC: Error message is not appropriate for editing AP MAC
CSCso38506	misspelling in "Unknown comand" in MARS command line
CSCso39622	CSMARS not pulling iplogs from ips sensors
CSCso40926	DSF-ET definition info is lost if search is used while adding an ET
CSCso41484	DSF-ignore the severity field while defining a parser for a derived DT
CSCso41641	CS-MARS Inactivity report is not updated in netflow processing
CSCso41675	Rule Definition: Number of Keywords supported per Offset limited to 10
CSCso42023	Pink box is displayed during relogin after time out on FWSM module page
CSCso42923	scheduler-service.xml is copied too frequently
CSCso43232	Chile daylight time change need to be patched for mars.
CSCso43238	LC pull of updated GC rule fails if rule has been edited at LC
CSCso45041	Traffic Anomaly event (sudden increase) is not being generated
CSCso45101	ASA 8.0.3 : Parsing Errors for some messages
CSCso45179	Security exposure - DB password exposed in import script file
CSCso45196	Pink box when deleting a LC object used in the GC batch query
CSCso45986	IPS 5.x and IOSIPS events have TR value set to zero instead of null
CSCso46864	ASA v9 events not sessionized properly
CSCso46912	FWSM : MARS is not able to parse domain name with 63 characters..!!
CSCso49206	High mem use (or leak) in sessionizer with high rate stored ASA v9
CSCso49944	Key word "Qualys Guard" should be added on below message
CSCso50724	pnparser memory leak in parsing error handling caused restart by superV
CSCso52038	SecureSyslog : Use MARS events to report successful connection
CSCso53066	DbInterface's interface_index value's precision has to be 10
CSCso53328	Downloading a package should warn and/or block if insufficient space.
CSCso53345	files that are downloaded that don't contain a package should be removed
CSCso53383	Activate button should be highlighted after downloading custom signature

Reference Number	Description
<a href="#">CSCso54098</a>	Mars 50: pnmonitor restart frequently
<a href="#">CSCso54308</a>	LC stops communicating to GC, stack dump shows stuck in Version Check
<a href="#">CSCso54508</a>	MARS should fire event for new packages available in CCO
<a href="#">CSCso55036</a>	New Windows security events support needed
<a href="#">CSCso55931</a>	Need migration/upgrade enhanced to support LC from script
<a href="#">CSCso56032</a>	incremental topo ERROR-Topo Push failed, returning...SQLException
<a href="#">CSCso57071</a>	Pnreset help command on CLI
<a href="#">CSCso57166</a>	SecureSyslog : Remove highMarkReachedFlag check in securesyslog
<a href="#">CSCso57252</a>	Reported User not listed in Report
<a href="#">CSCso57378</a>	CISCO IOS 12.2 syslog messages 184518 and 159
<a href="#">CSCso58353</a>	CSMARS stops pulling events from IPS sensors
<a href="#">CSCso59057</a>	Create a directory /mnt/retriever
<a href="#">CSCso59093</a>	Java code change breaks migration functionality
<a href="#">CSCso60384</a>	TR/RR not present in results for All Matching Events - LLV raw events
<a href="#">CSCso60396</a>	interrupting pnrestore may paralyze the Mars box
<a href="#">CSCso60975</a>	TR/RR not present in query results for All Matching Sessions
<a href="#">CSCso61036</a>	LC/GC Sync: Improve handling of config pull on update
<a href="#">CSCso61045</a>	Report Push: Improve Performance By Batching Better
<a href="#">CSCso61274</a>	Display of service name under rule tab is not correct
<a href="#">CSCso61275</a>	a drop rule is duplicated after changing view
<a href="#">CSCso62665</a>	Message should be clear when on archived file to retrieve
<a href="#">CSCso62775</a>	Support for ASA Netflow events for E to P and P to E features.
<a href="#">CSCso64832</a>	TR/RR missing from Custom Columns pull down in All Matching Sessions
<a href="#">CSCso66264</a>	Related Events/Sessions not listed in report
<a href="#">CSCso66477</a>	pnparser crashes with modified ASA/PIX syslog events
<a href="#">CSCso67102</a>	Datawork number should be displayed in Help>About page
<a href="#">CSCso67537</a>	Handle delete of objects used in batch query/reports across GC/LCs
<a href="#">CSCso67630</a>	Schedule when a package is transferred to a cs-mars unit.
<a href="#">CSCso70178</a>	Shared buffer stall is not detected in some cases
<a href="#">CSCso71201</a>	FTP upgrade started from GUI or CLI does not work.
<a href="#">CSCso72148</a>	Host name Any can be added via VA scan report in MARS
<a href="#">CSCso73998</a>	Editing User Group From Rules/Action Menu Clears Group Members
<a href="#">CSCso74029</a>	Downgrade fifo error message to warning; Rate limit SB full msg for LLV
<a href="#">CSCso74222</a>	"show inventory" command shows wrong info
<a href="#">CSCso74903</a>	Activate button led up
<a href="#">CSCso76394</a>	error screen displayed after login
<a href="#">CSCso77625</a>	Can not create drop rule by clicking on Add button at bottom of window.

Reference Number	Description
<a href="#">CSCso79064</a>	Specify the IP Address and Default Gateway for the Eth1 Interface
<a href="#">CSCso79078</a>	Shut Down the Appliance via the Console info should be corrected
<a href="#">CSCso79084</a>	Reboot the Appliance via the Console info should be corrected
<a href="#">CSCso79104</a>	Telnet command info should be corrected
<a href="#">CSCso79115</a>	SSH command info should be corrected
<a href="#">CSCso80805</a>	Alternate Key lookup for pn_report fails in Java DBAPI
<a href="#">CSCso80816</a>	Dashboard to report relations fail to replicate LC/GC
<a href="#">CSCso80923</a>	Specific Patter From a Customer Parser is Not Synced to LC
<a href="#">CSCso81801</a>	oracle-ds.xml for gen2 models
<a href="#">CSCso81976</a>	Parsing error ASA PIX FWSM
<a href="#">CSCso82007</a>	Incorrect grouping of IOS event
<a href="#">CSCso82146</a>	pnimp help displays wrong sftp syntax
<a href="#">CSCso82383</a>	userid-username mapping not happening properly for syslogs
<a href="#">CSCso82959</a>	DSF: Vendor is misspelled in dsf import GUI Screen
<a href="#">CSCso83198</a>	DSF: Provider groups do not replicate to other LCs
<a href="#">CSCso83398</a>	DSF- EditReportHelper:createNewReport method needs to set provider id
<a href="#">CSCso84509</a>	Minor GUI changes needed for GC Accelerator
<a href="#">CSCso85737</a>	DSF - change Java DBAPI for SQL injection prevention at pkg import time
<a href="#">CSCso85911</a>	Add device from GC gives an error
<a href="#">CSCso86201</a>	Vulnerabilities found against MARS unit
<a href="#">CSCso87624</a>	MARS IOS Discovery failure when banner has number/pound (#) symbols
<a href="#">CSCso89219</a>	6.0.1 Datawork
<a href="#">CSCso89940</a>	MARS: User-Name in raw message not populating user column in NAC report
<a href="#">CSCso90275</a>	Background color for TR, RR columns is incorrect
<a href="#">CSCso91145</a>	Bogus harmless error in Jboss log when changing timeout setting
<a href="#">CSCso91171</a>	show inventory displays wrong PID info for MARS 100 model
<a href="#">CSCso91852</a>	CSA Dynamic generated agents are not displayed on GC
<a href="#">CSCso92379</a>	"Cannot open /dev/sda for reading" error seen on installing Gen1 GC
<a href="#">CSCso92631</a>	xCSM: Integration testing issues with GC Accelerator
<a href="#">CSCso92720</a>	TR, RR fields switched in incident details page
<a href="#">CSCso93030</a>	IP Management not displaying group associations when using Device Group
<a href="#">CSCso93113</a>	DSF - report/inspection rule issue on GUI due to db schema change
<a href="#">CSCso93904</a>	Gen1 GC listed less LC models than it supports
<a href="#">CSCso93942</a>	DSF - Cross Site Scripting (XSS) prevention for DSF changes
<a href="#">CSCso94064</a>	DSF - pkg summary after imp shows # of rules/reports = 0 when it's not 0
<a href="#">CSCso94090</a>	DSF - wrong event types for DSF internal syslog events
<a href="#">CSCso94099</a>	DSF - need to display for each provider: number of rule/report/etc.

Reference Number	Description
<a href="#">CSCso94438</a>	DSF - GUI needs to enforce user-entered rule/report vers as +ve number
<a href="#">CSCso96380</a>	Gen2 GC list support LC models wrong
<a href="#">CSCso96443</a>	Gen2 GC2R: Restricted model is displayed wrongly in the error msg
<a href="#">CSCso96543</a>	Gen2 GC2R: mars 100e is shown as 100r in error msg
<a href="#">CSCso97783</a>	xCSM: NAT tuple in posted XML contains incorrect addresses
<a href="#">CSCso98826</a>	DSF - need to enforce non-blank description when exporting a package
<a href="#">CSCso98956</a>	from_lc_04_3_40_to_06_0_13.sql missing in DB schema file
<a href="#">CSCso99148</a>	retrieve raw msg failed if device name has a space
<a href="#">CSCso99168</a>	retrieve raw msg showed /Log4JConfig error
<a href="#">CSCso99202</a>	DSF - Pattern type owned_by db field incorrect after pkg import
<a href="#">CSCsq00528</a>	McAfee ePO Agent IP is not showing on the MARS after dynamic discovery
<a href="#">CSCsq00595</a>	xmars-GCsupport:P-->E will not when Multiple LCs Added to GC with Device
<a href="#">CSCsq00734</a>	non-stored ASA v9 - xlate and session five tuple not completely filled
<a href="#">CSCsq00886</a>	DSF - GUI does not display pattern of imported user pattern type
<a href="#">CSCsq00967</a>	DSF - preserve the Query Rule attributes in Report after Import
<a href="#">CSCsq00975</a>	GUI inspection rule multiple issues -- count, keyword, extra : character
<a href="#">CSCsq01029</a>	MARS Gen1 - Need Message Pointing to Failed Drive for Replacement
<a href="#">CSCsq01645</a>	At archiving page, a warning should provided when switching access type
<a href="#">CSCsq01655</a>	Data Archiving: need more specific error messages
<a href="#">CSCsq01942</a>	XML Notifications does not appear to be functioning
<a href="#">CSCsq02308</a>	GC Support:Default_Global_Zone Options needs to be removed for P--E flow
<a href="#">CSCsq02887</a>	xCSM: E->P for IPS VS fails
<a href="#">CSCsq03808</a>	DSF - Issues in exporting with pagination on device type display page
<a href="#">CSCsq03898</a>	DSF - Export doesn't always export the et to etg relationship
<a href="#">CSCsq05197</a>	DSF-Changes to Provider info at GC need activation
<a href="#">CSCsq05464</a>	Modify Rules.make to accomodate static_csmars
<a href="#">CSCsq06297</a>	fresh install 5.3.4->6.0.1 upgrade: unable to enter license
<a href="#">CSCsq06740</a>	P -> E is failing for IPS VS0
<a href="#">CSCsq06845</a>	WLC: bsnDot11StationDeauthenticate Trap is parsed as Generic Trap
<a href="#">CSCsq07003</a>	CS-MARS: Test Connectivity to IPS 6.1 devices fails
<a href="#">CSCsq07455</a>	Pink box while trying to see the list of packages from CCO.
<a href="#">CSCsq08077</a>	Unable to see release notes of a package from GUI.
<a href="#">CSCsq08124</a>	DSF: need to add a : for MARS-3-100076
<a href="#">CSCsq08179</a>	DSF: system context is not added while discovering a derived device
<a href="#">CSCsq08230</a>	archive not complete and restore crash
<a href="#">CSCsq08310</a>	Import config hangs - does not complete and reboot machine
<a href="#">CSCsq08365</a>	MARS Perf Enhancement IPS 6.0 Alert Processing hurdle tests FAILED

Reference Number	Description
CSCsq08910	MARS not including the IP Address of ISS Agents discovered thru SNMPTrap
CSCsq10814	EditCert.jsp outputs certificate contents to stdout
CSCsq11132	pink box when click on local packages tab.
CSCsq11389	MARS not getting Sensor name properly from ISS SiteProtector SNMPTRAP
CSCsq11888	HIPS 6.x events from ePO 3.6.x are not recognized by MARS
CSCsq12532	Packages in the install packages list should not check for max version.
CSCsq12865	Discover process restarts when topology update scheduler is run
CSCsq12889	DSF - Cannot delete provider afer deleting all rules
CSCsq13150	javaDbTool.sh tweak doesn't return correct error code at time of error
CSCsq13778	Modify CSM device addition description in GC
CSCsq13858	SocketTimeout Exception while adding CSM to zones via GC
CSCsq13977	Multiple CSM addition Error is not appropriate
CSCsq14000	CSM Status Summary page should display all the LC's information
CSCsq14051	Raw messages from ePO getting truncated in Query/Reports page
CSCsq14057	Mouse cursor should be changed to Hourglass while CSM is pushed to LC
CSCsq14131	Intrushield:Agent Name has to be filed in sensor dynamic discovery
CSCsq14178	CSM SSL certificate is not asked while adding CSM device
CSCsq14192	CSM Edit error mesage needs to be modified
CSCsq14712	MARS 25/25R VID and SN does NOT display properly
CSCsq14736	DSF-updated version for rules/reports is reset to '0' after exporting
CSCsq14743	DSF - provider name is not dispalyed while defining a rule group
CSCsq14749	DSF device type search does not work if vendor name has a "_".
CSCsq15156	DSF - import of a same report from different providers fails
CSCsq15421	Changing the status of the rule should show the current status
CSCsq15691	unable to import a package from CCO.
CSCsq16268	Intrushield sensor dose not store monitored n/w information
CSCsq18180	Realtime queries pop up error message about corruption
CSCsq18918	Intrushield: Incorrect sensor is selected while editing and deleting!!!
CSCsq18945	"cswin" is not able to spawn thread to pull the windows events
CSCsq22075	Deleted LC is listed in the CSM addition page of GC.
CSCsq22135	CSM Add button should be grayed out when no LC's are added to GC
CSCsq23249	"Edit Group" button is disabled for the Event Group in GC-LC setup.
CSCsq23276	pink box while clicking on the user rule action.
CSCsq23405	LC/GC Configuration Pull causes unnecessary Activation
CSCsq23623	Service filter related issues
CSCsq24054	Change version for CSC-SSM in ASA Device
CSCsq24066	Parsing error for CSC-SSM events

Reference Number	Description
<a href="#">CSCsq24462</a>	MARS Discovers netscreen with wrong OS when SNMP used
<a href="#">CSCsq24493</a>	Cross-Launch Authentication Settings in GC do not show the exact values
<a href="#">CSCsq24637</a>	GC CSM add wizard allows to add second CSM to a LC
<a href="#">CSCsq25159</a>	Inactive device incidents triggered by wrong rule
<a href="#">CSCsq25167</a>	upgrade gui should warn user if fsck will run after reboot
<a href="#">CSCsq25288</a>	wrong package is listed in the install package list.
<a href="#">CSCsq25898</a>	can not add LC to GC after 4.3.4 to 6.0.1 migration
<a href="#">CSCsq26089</a>	support ASV plug-in natively on MARS
<a href="#">CSCsq26780</a>	SNMP discovery does not happen for Netscreen 6.0 device
<a href="#">CSCsq27591</a>	non-deterministic behavior observed when deleting multiple devices
<a href="#">CSCsq28308</a>	too much IPS log dumped to backend log
<a href="#">CSCsq28367</a>	Discovering IPS 6.0 device doesn't show feedback to users
<a href="#">CSCsq29417</a>	MARS showing the Protocol field as N/A for GTP
<a href="#">CSCsq29441</a>	In FWSM syslog messages the Src filed is appearing as 0.0.0.0.
<a href="#">CSCsq29469</a>	MARS: Detailed NAC report with keyword query has empty columns
<a href="#">CSCsq30046</a>	Globe user rule shouldn't be able to change status on LC
<a href="#">CSCsq30063</a>	DSF- System ET groups missing not shown when editing user ET group
<a href="#">CSCsq30430</a>	open source software: to include source code of nmap in ISO image
<a href="#">CSCsq30472</a>	open source software: to include source code of nessus in ISO image
<a href="#">CSCsq31195</a>	unable to retrieve data from local database and remote NFS server
<a href="#">CSCsq32381</a>	DSF- name changed when opening an exported pkg with special chars
<a href="#">CSCsq32537</a>	Upgrade status logs have same message twice.
<a href="#">CSCsq32870</a>	Open Source Software: include jNetStream source code as per LGPL
<a href="#">CSCsq33001</a>	Deleting one package from the local packages list delete all the package
<a href="#">CSCsq33040</a>	On LC seeing pn_statistics_data with zone set to 0 (sometimes)
<a href="#">CSCsq33307</a>	Custom device still shows up in the device list even after deleting it
<a href="#">CSCsq33766</a>	Intrushield sensor can't be added using seedFile
<a href="#">CSCsq35807</a>	ePO: Seed file import(agents) results in ArrayIndexOutOfBoundsException
<a href="#">CSCsq35878</a>	Different Checkpoint firewall versions must be displayed correctly
<a href="#">CSCsq36142</a>	Intrushield:Pink box is displayed for mitigation/attack path query
<a href="#">CSCsq36573</a>	User should not be allowed to check more than one package to download.
<a href="#">CSCsq36653</a>	With performance traffic(syslog+NF), MARS sometimes can not keep up
<a href="#">CSCsq36910</a>	No information about schedule upgrade on LC from GC in GC Logs.
<a href="#">CSCsq37307</a>	big spece in rule display
<a href="#">CSCsq37315</a>	Need to update the Log message contents.
<a href="#">CSCsq37490</a>	Migratiion: export frequently fails when exporting data
<a href="#">CSCsq38529</a>	xCSM: good to have a SAVE button while P->E to LC via GC

Reference Number	Description
CSCsq39659	sometimes TR/RR values are not displayed in Incident Details page
CSCsq39842	Deleting ASA does not delete sub module for IPS
CSCsq39932	SecureSyslog : Memory leak
CSCsq40774	ASA/PIX 8.0 Event type for 722022 need to be changed
CSCsq40873	Sudden Incr. in Traffic triggers every 2 mins instead of hourly
CSCsq41376	Package is not deleted from the list after the installation.
CSCsq41775	DSF- a device with derived custom DT cannot be edited
CSCsq42017	Change the icon shown for child node in device tree table
CSCsq44509	Event grouping is not happening for few of the ios12.2 events
CSCsq45693	Netscreen 6.0 real events reported as unknown device event type
CSCsq45860	IDS tagged syslogs from IOS are not normalized for IOS 12.3 version
CSCsq47201	SSL/SSH settings does not work for upgrade package download from CCO.
CSCsq47633	DSF-Should give warning when the provider IDs have conflict
CSCsq47901	IP address values are not parsed in syslog of CSC-SSM
CSCsq48832	DSF- Gui display issues on export summary page
CSCsq48845	MARS showing wrong version and DB error in 6.0.1 2953
CSCsq49746	Import of 4.3.4 config fails in 6.0.1 due to empty xml_key_value.
CSCsq50036	IndexOutOfBound exception pink box seen on GC device page
CSCsq50153	Issue with DB LOGON and DB LOGOFF events in Oracle device support
CSCsq50505	pnparser crashing and not parsing for some 5.4 Netscreen syslogs
CSCsq50642	Parsing Errors for NetScreen 6.0 Syslog Messages
CSCsq50653	NetScreen 6.0 Events reported as Unknown Device Event Type
CSCsq50736	ASA 8.1 Netflow sessionization failing intermittently
CSCsq50831	MARS: Rules for Cisco IPS events using keywords fails to pull data
CSCsq51089	5.3.4 to 6.0.1 upgrade takes longer time and shows many errors in log.
CSCsq51436	DSF- cloned system rule shown as Global rule on the exported standalone
CSCsq51732	DSF- the number of rule/report group count mismatch while exporting
CSCsq52035	QueryAndReport testcase is failed
CSCsq52348	IP address and port values are not parsed in syslog of Netscreen
CSCsq52370	Intrushield: MARS cannot parse 36 device events
CSCsq52419	Intrushield: MARS cannot parse newly added trap alerts
CSCsq52962	NetScreen 5.4 Events reported as Unknown Device Event Type
CSCsq53625	pink box while viewing the packages form CCO.
CSCsq53892	DSF- Syslog %Mars-3-100092 mismatch the actual event
CSCsq53898	Download connection info input fields take special chr. as valid input.
CSCsq53905	DSF- Syslog %Mars-3-100087, 100088 not generated with events
CSCsq54126	Proxy setup issue on GC for FTP download.

Reference Number	Description
<a href="#">CSCsq54383</a>	DSF- 9 relationship syslogs of importing pkg not implemented
<a href="#">CSCsq55369</a>	Unable to install 6.0.1(2925) build on MARS 25 and MARS 25R
<a href="#">CSCsq55414</a>	SecureSyslog : Server Exit/Close needs improvement
<a href="#">CSCsq55443</a>	CSM icon not displayed on upgrade x34/5->601 & on archive/restore on 601
<a href="#">CSCsq55606</a>	Junk info received along with report in email
<a href="#">CSCsq56287</a>	Ambiguous log message for downloading a upgrade package.
<a href="#">CSCsq56592</a>	DSF- char "/" in the export pkg name cause the file cannot be downloaded
<a href="#">CSCsq56742</a>	DSF- Export Summary page does not differentiate providers with same name
<a href="#">CSCsq57129</a>	DSF- "Any" should not co-exist with other value in imported rule/report
<a href="#">CSCsq57286</a>	mars is not checking for space while downloading a upgrade package.
<a href="#">CSCsq57331</a>	Incident is not get created for new package availability on CCO.
<a href="#">CSCsq57444</a>	DSF - "Change Status" stops working for imported rule
<a href="#">CSCsq57680</a>	IPS device shown as Host in full topology and hotspot digrams.
<a href="#">CSCsq57788</a>	Missing_Zone_info error shown along with zone name for GC incidents.
<a href="#">CSCsq57929</a>	No Fail event for Qualyes Guard during Discovery
<a href="#">CSCsq58922</a>	pink box if the file size of the upgraded package is more than expected.
<a href="#">CSCsq58996</a>	Scheduled upgrade does not start at updated time.
<a href="#">CSCsq59278</a>	Scheduled upgrade on LC doesnt start on updated time.
<a href="#">CSCsq60654</a>	Events not getting sessionized properly in a certain scenario
<a href="#">CSCsq61393</a>	Need to include JBoss source code as per LGPI
<a href="#">CSCsq61618</a>	Download connection information page does not show the correct catalog.
<a href="#">CSCsq62119</a>	IPS raw msgs are displayed incorrectly in custom column queries
<a href="#">CSCsq62543</a>	Enhancements in the Exchange lib code
<a href="#">CSCsq62799</a>	IPS shows monitored networks against device name and not against Vs
<a href="#">CSCsq62989</a>	Report status stuck in Progress in GC thought its finished in LCs.
<a href="#">CSCsq64953</a>	tnsnames.ora has wrong config to use TCP instead of IPC
<a href="#">CSCsq65062</a>	Static route entries are not fetched during Netscreen Discovery
<a href="#">CSCsq65304</a>	Event type is wrong for ciscoLwappMeshChildExcludedParent trap
<a href="#">CSCsq65857</a>	NPE in GCAccelerator status page while adding/editing CSM to multi zones
<a href="#">CSCsq66538</a>	Change IPS 6x sensor name and save doesn't trigger rename of VSs
<a href="#">CSCsq67627</a>	DSF- imported event type group failed to sync to GC
<a href="#">CSCsq67629</a>	DSF- new det or new parser of a system device type failed sync to the GC
<a href="#">CSCsq68935</a>	DSF- Overiden system DET failed to be pulled to LC
<a href="#">CSCsq69140</a>	Log messages should be more informative.
<a href="#">CSCsq71345</a>	GC rule not edited/deleted on/from LC after its modified/deleted from GC
<a href="#">CSCsq71393</a>	Package download from CCO timeout and fail.
<a href="#">CSCsq71632</a>	DSF- Importing overridden system DET causes two entries of same DET

Reference Number	Description
<a href="#">CSCsq71810</a>	MARS discards capacity drop count event
<a href="#">CSCsq71826</a>	inline report server generate key violation logs
<a href="#">CSCsq72389</a>	DSF- old rules shown in selected window of a imported rule group
<a href="#">CSCsq72447</a>	DSF- Auto increased version number stop at 10.0 when exporting pkg
<a href="#">CSCsq72794</a>	provide CSCsq14057 fix for retry flow
<a href="#">CSCsq72973</a>	Modify error message in CSM Status Summary page
<a href="#">CSCsq73210</a>	Issue in discovering netscreen 5.4 & 6.0 using ip address or network id
<a href="#">CSCsq73259</a>	Allow Users to Save Credentials is not disabled in Edit flow
<a href="#">CSCsq74093</a>	DSF- rule/report & pkg relationship tables need to be archived
<a href="#">CSCsq74373</a>	need to include the open source jradius source code in the iso
<a href="#">CSCsq75890</a>	GUI accepting network as a next hop address
<a href="#">CSCsq75966</a>	Estimated time of data import is much higher than actual time.
<a href="#">CSCsq76389</a>	device discovery page error / dead-ends discovery flow
<a href="#">CSCsq76440</a>	Need to include source code for Nbtscan in release ISO
<a href="#">CSCsq76465</a>	Archiving Status shows wrong info when 0 day and SFTP apply
<a href="#">CSCsq76699</a>	Need to put iconv lib into the CCO site.
<a href="#">CSCsq77182</a>	The report can be deleted when user tries to edit it
<a href="#">CSCsq77587</a>	DSF- some system pattern types set local box as provider on upgraded box
<a href="#">CSCsq77785</a>	CSM icon is shown in Incident page, when CSM is not present in MARS
<a href="#">CSCsq79671</a>	DSF- Device types lost after archive/restore on Gen2 boxes
<a href="#">CSCsq81419</a>	Intrushield:Sensor can't be added manually but can be added by autodis.
<a href="#">CSCsq83149</a>	confusing Test Connectivity user feedback in "discovery" language
<a href="#">CSCsq83339</a>	Pink Box error when the search criteria is All matching sessions, Custom
<a href="#">CSCsq84870</a>	Incomplete ips 6.x reporting device for Packet Data events
<a href="#">CSCsq85509</a>	DSF- editing GC local provider cause new imported provider added on LC
<a href="#">CSCsq85536</a>	DSF- config sync blocked if the local provider of LC is imported on GC
<a href="#">CSCsq85631</a>	New PCI groupings for 6.0.1
<a href="#">CSCsq87406</a>	Need to forcefully Activate after changing the windows pulling interval.
<a href="#">CSCsq87964</a>	Cannot delete a provider created report
<a href="#">CSCsq88601</a>	Events from a non-added ePO server have junk characters
<a href="#">CSCsq88753</a>	Intrushield : Traps for signature with backslash can't be parsed by MARS
<a href="#">CSCsq88942</a>	Unknown device eventtypes in ACS 4.x
<a href="#">CSCsq89914</a>	IPS 6.x with dup reporting IPs trigger javascript error in testconn
<a href="#">CSCsq90321</a>	<a href="#">CSCsq90453</a>
<a href="#">CSCsq90453</a>	Global user rules not triggered on LC
<a href="#">CSCsq91854</a>	Local provider info doesn't match after LC pkg import followed by LC add
<a href="#">CSCsq92142</a>	PushReportResults doesn't properly handle failed report push

Reference Number	Description
<a href="#">CSCsq92353</a>	DSF- imported rule on GC has different editable fields than LC
<a href="#">CSCsq92651</a>	DSF- parser not updated correctly by importing pkg
<a href="#">CSCsq92734</a>	DSF- updated version, time of DT not set correctly from imported pkg
<a href="#">CSCsq92906</a>	only see one package in exchange pop-up window
<a href="#">CSCsq92911</a>	error while downloading exchange package while proxy server configured
<a href="#">CSCsq92956</a>	ssl setting w/accept first time and prompt when changed does not prompt
<a href="#">CSCsq93490</a>	proxy server error message is thrown after downloading corrupted pkg
<a href="#">CSCsq93500</a>	we should not see "exchange" showing in the error message
<a href="#">CSCsq93751</a>	Failed to add access point to wlc
<a href="#">CSCsq93755</a>	next button on wlc additon page doesn't take to device edit page
<a href="#">CSCsq93921</a>	Default OS for host on IP management should be (Any, Any)
<a href="#">CSCsq94025</a>	Event mapping for ACS events is not as in the event management page
<a href="#">CSCsq94947</a>	Rule update with rule name near length boundary causes error
<a href="#">CSCsq96072</a>	Inappropriate Name,Description,Platforms,CVE for NormalizedEvent 6004954
<a href="#">CSCsq96364</a>	Rule correlation and matching doesn't work with src/dest IP 0.0.0.0
<a href="#">CSCsq96383</a>	Add support for 5 new IPFIX draft netflow field IDs for future ASA
<a href="#">CSCsq97148</a>	CSCsq97148 - MARS-Gen1 6.0.1.2960 IPS alert db insertion low performance
<a href="#">CSCsq97166</a>	Incident Details page sometimes missing multicolumn nesting
<a href="#">CSCsq97214</a>	radius-acct tcp service is missing from pn_service
<a href="#">CSCsq97507</a>	Download connection info page give wrong wrror message.
<a href="#">CSCsq97855</a>	IPS 5.x module drops mon nets on cert acceptance
<a href="#">CSCsq97991</a>	Incidents subtab is broken in phase 2 CD 3
<a href="#">CSCsq98716</a>	Intrshield:Device Name and Agent Name fields can be merged..!!!
<a href="#">CSCsq99277</a>	IPS 6.x support for device type Cisco Switch-CatOS
<a href="#">CSCsq99749</a>	SFTP failed to mount due to slow remote file server
<a href="#">CSCsq99796</a>	IPS JSPs don't trim whitespace from user-provided sensor names
<a href="#">CSCsq99804</a>	CS-MARS not showing complete Events from ISS Siteprotector
<a href="#">CSCsr00748</a>	I/O optimization for es file archiving
<a href="#">CSCsr01035</a>	Incident not triggered for Mapleleaf Violation events
<a href="#">CSCsr01048</a>	unknown device eventtype in WLC
<a href="#">CSCsr01371</a>	P2E is Failing for ICMP events on Mars due to Service type issue
<a href="#">CSCsr01713</a>	Event information is not listed properly in Reports
<a href="#">CSCsr02628</a>	MARS import process shuould check the configuration
<a href="#">CSCsr02710</a>	Bad url attached to Event Parsing Thread Count setting
<a href="#">CSCsr03956</a>	Netscreen 6.0 event not parsing
<a href="#">CSCsr04396</a>	New package incident should be created based on polling inetrvl.
<a href="#">CSCsr04436</a>	Not able to download apckages from CCO.

Reference Number	Description
CSCsr04449	pnupgrade hangs if database services are not running.
CSCsr06202	NACApp: One event CCA-1530 is not parsed properly
CSCsr06977	Oracle stops during upgrade from 5.3.5 to 6.0.1
CSCsr07596	Optimization for raw message file storing and indexing
CSCsr07932	Error while downloading a package from CCO.
CSCsr09448	pnparser: avoid flooding log file in other parts of pnparser
CSCsr09766	insufficient space error message should be same in all scenarios.
CSCsr10615	"pnimp import" command usability enhancements
CSCsr11944	Wrong message for the packages not exist on local server.
CSCsr12289	MARS 200 at 6K eps shows system load average 6
CSCsr12538	Mars is hanging while scheduling an upgrade.
CSCsr12875	DSF- protected package cannot be unlocked after being imported
CSCsr12892	DSF- package name missed in the msg when viewing a locked item
CSCsr13783	Model selection option (MARS110 or MARS110R) is not available on install
CSCsr13827	AP MAC address is updated with leading zero
CSCsr13959	MARS- Log entry filling up backend logs
CSCsr14401	'changeto' command related event triggers Modify Network Config rule
CSCsr15066	DSF - unlocked package failed to be locked again
CSCsr18203	New upgrade package report doesnt gives the list of new upgrade packages
CSCsr19284	Remove protego networks from error message
CSCsr19423	Pinkbox error when CSM certificate is not accepted
CSCsr19863	ASA 8.1 Netflow dropped with seemingly low Netflow rate on GEN1/M20
CSCsr19873	MARS connectivity to oracle server is failing
CSCsr19940	BigFile merge 535-601 is not proper
CSCsr20150	Raw msgs not shown correctly in some cases
CSCsr20575	IPS devices not connected to cloud in topo graph
CSCsr20598	Detailed NAC report does not consider ACS 4.x events
CSCsr21305	File should be deleted from the local packages list after the upgrade.
CSCsr21526	pnupgrade permission is set wrong while upgrade from 5.3.5 to 6.0.1
CSCsr23290	Can get into a new installed MARS box without License Key
CSCsr23815	Bottom Apply button in IPS TR/RR query screen isn't aligned properly
CSCsr24404	"Download Connection Information" view source reveals CCO password
CSCsr24463	DSF - Spelling mistakes in the DSF encryption popup
CSCsr25043	Issue in event parsing when ACS SW is added to host with othr sec apps
CSCsr25103	Unknown device event type in ACS 4.x
CSCsr27905	Issue with registry settings for pnLogAgentService
CSCsr28636	Upgrade GC and LC at same time can fail on LC

Reference Number	Description
<a href="#">CSCsr28639</a>	MARS-435-601 migration raw msg index file not created
<a href="#">CSCsr28645</a>	Remove Upgrade GUI timeout limit for file download
<a href="#">CSCsr28664</a>	MARS-pnparser improvements for time function call
<a href="#">CSCsr28684</a>	Time function is using much CPU in process_event_srv
<a href="#">CSCsr29515</a>	raw msg retrieval, error msg should be more clear
<a href="#">CSCsr32150</a>	DSF- Pink box in device support package page after migration
<a href="#">CSCsr32196</a>	Parse Message ID to help sessionize ACS 4.x events
<a href="#">CSCsr35511</a>	DSF- some typo in a few syslog raw msgs
<a href="#">CSCsr36915</a>	P -> E is not working for IPS 5.1 device
<a href="#">CSCsr38680</a>	Don't log cert error for image upgrade download
<a href="#">CSCsr40542</a>	Event missing after migration from 4.3.5 to 6.0.1
<a href="#">CSCsr40604</a>	Secure syslog: 2nd reporting IP changes "Client Authentication" to YES
<a href="#">CSCsr42220</a>	high rate IPS eps causes pnesloader crashed
<a href="#">CSCsr44042</a>	File size displays 0 if upgrade package is loaded from a local server.
<a href="#">CSCsr44278</a>	cannot pull iplogs after changing ips certificate
<a href="#">CSCsr45199</a>	Inactive device event for devices with manager-agent based architecture
<a href="#">CSCsr45295</a>	Detailed NAC Report not working with Secure ACS Auth failed: External DB
<a href="#">CSCsr46599</a>	Keyword Query JNI code floods janus_log
<a href="#">CSCsr47032</a>	Report results are audit logged
<a href="#">CSCsr49381</a>	Upgrade change needed for CSCsr47032 - Report results audit logged
<a href="#">CSCsr49920</a>	pnesloader killed by cpu-checker
<a href="#">CSCsr50331</a>	csips getting killed by check-CPU handler
<a href="#">CSCsr50755</a>	Issue with system reports.
<a href="#">CSCsr51537</a>	5.3.5 to 6.0.1 upgraded MARS shows empty PCI DSS compliance report grp.
<a href="#">CSCsr51563</a>	PCI-DSS03 report group contents not correct for 2 reports.
<a href="#">CSCsr51653</a>	user should not be allowed to edit catalog polling URL
<a href="#">CSCsr51975</a>	FTP download failure does not tell the reason of failure.
<a href="#">CSCsr53241</a>	Intrushield sensor IP is not added if it exists in IP Management
<a href="#">CSCsr54091</a>	DSF- an overridden system DET become an extend DET after import
<a href="#">CSCsr54732</a>	import process should show the status on new ssh session
<a href="#">CSCsr55244</a>	McAfee ePO 4.0 Seed file import IP Address issues because of ePO Defects
<a href="#">CSCsr58480</a>	DSF- special chars convert issue when add rule/report/event group
<a href="#">CSCsr59097</a>	DSF- failed to upload data package to Mars Forum
<a href="#">CSCsr59972</a>	two menu bar while discovering wlc device
<a href="#">CSCsr61038</a>	Exported 5.3.X data not imported on 6.0.1 machine
<a href="#">CSCsr61404</a>	export help syntax contains reference to {nfs_path} only
<a href="#">CSCsr64225</a>	Import data process stops while building raw message indexes

Reference Number	Description
CSCsr65736	Securesyslog - Tune sharedbuffer size per model
CSCsr67114	pnesloader killed by superV memCheck
CSCsr73132	Error message seen in case of detailed NAC report
CSCsr74553	rm/ix/es files lost in creation of archive
CSCsr75234	Reports GUI is broken for operator users
CSCsr75604	New upgrade package report should not show the word "Exchange".
CSCsr78881	error reported by csips during archive/restore
CSCsr81796	DSF- empty content in ' ' when the pkg is not available
CSCsr82291	DSF- ET group in the rule filter lost after LC added to the GC
CSCsr85545	IPS Dynamic Sig Update - sticks in "downloading" state on redirect
CSCsr90763	MARS IPS performance - processing low percentage of IPS events
CSCsr94031	Statistics synchronization causes array out of bounds exception
CSCsr94248	Cannot download from CCO - Catalog URL in an empty string
CSCsr96430	hostname is reset to "pnmars" after upgrading from 5.3.6->6.0.1
CSCsr96773	intermittent error while downloading a package from CCO.
CSCsr99577	Source and Dest IP reported as N/A in NetScreen 6.0 Events
CSCsu03332	DSF-pnparser restarted after sending a SNMP trap for extend data& parser
CSCsu09821	Intrushield Sensor name field is mandatory while adding sensor
CSCsu27807	pnarchiver ERROR while processing IPS events
CSCsu32145	Device event type not inserted on 5.3.6->6.0.1 upgrade
CSCsu36301	Gen-1 Hotswap add/remove accepts disk 0 but does not accept last disk
CSCsu43079	catalog polling URL is null after we select polling interval non never.
CSCsu46527	package polling interval NEVER can not be changed
CSCsu47322	KeywordQuerySrv is not running after migration from 4.3.6 to 6.0.1
CSCsu51373	src ip ranking query in GC shows only one entry

## Resolved Caveats — Releases Prior to 6.0.1

For the list of caveats resolved in releases prior to this one, see the following documents:

- [http://www.cisco.com/en/US/products/ps6241/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/ps6241/prod_release_notes_list.html)

## Product Documentation

For the complete list of documents supporting this release, see the release-specific document roadmap:

- *Cisco Secure MARS Documentation Guide and Warranty*

[http://www.cisco.com/en/US/products/ps6241/products\\_documentation\\_roadmaps\\_list.html](http://www.cisco.com/en/US/products/ps6241/products_documentation_roadmaps_list.html)

Lists document set that supports the MARS release and summarizes contents of each document.

- For general product information, see:  
<http://www.cisco.com/go/mars>

## Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

