

## **Resolved Issues**

For your convenience, the release notes list the resolved issues for this version.

If you have a support contract, you can use the Cisco Bug Search Tool to obtain up-to-date bug lists. You can constrain searches to bugs affecting specific platforms and versions. You can also search by bug status, bug ID, and for specific keywords.



**Important** 

Bug lists are auto-generated *once* and are not subsequently updated. Depending on how and when a bug was categorized or updated in our system, it may not appear in the release notes. You should regard the Cisco Bug Search Tool as the source of truth.

- Resolved Issues in New Builds, on page 1
- Version 6.3.0 Resolved Issues, on page 2

## **Resolved Issues in New Builds**

Sometimes Cisco releases updated builds. In most cases, only the latest build for each platform is available on the Cisco Support & Download site. We *strongly* recommend you use the latest build. If you downloaded an earlier build, do not use it.

You cannot upgrade from one build to another for the same Firepower version. If a new build would fix your issue, determine if an upgrade or hotfix would work instead. If not, contact Cisco TAC. See the Cisco Firepower Hotfix Release Notes for quicklinks to publicly available Firepower hotfixes.

Use this table to determine if a new build is available for your platform.

Table 1: Version 6.3.0 New Builds

New Build	Released	Packages	Platforms	Resolves
85	2019-01-22	Upgrade Reimage	Firepower 4100/9300	CSCvo02577: Buffer exhaustion with SSL HW decryption  If you already installed or upgraded Firepower Threat Defense to Version 6.3.0-83 on a Firepower 4100/9300 device, apply Hotfix B.

New Build	Released	Packages	Platforms	Resolves
84	2018-12-18	Upgrade	FMC/FMCv ASA FirePOWER	CSCvn62123: Some FMCs and locally (ASDM) managed ASA FirePOWER modules experienced upgrade failures with Version 6.3.0-83. This issue was limited to a subset of customers who upgraded from Version 5.4.x.  If you already experienced an upgrade failure due to this issue, contact Cisco TAC.

## **Version 6.3.0 Resolved Issues**

Bug ID	Headline
CSCuy27743	VDB install during firstboot fails because of MySQL dropping out
CSCvb15074	FMC health notifications for interfaces removed or added out-of-band get stuck
CSCvb38753	client hello is getting modified with dnd if application is configured in ssl rule
CSCvb73266	Deploying to devices when upgrade is in failed state causes many problems
CSCvc94589	Evaluation of sfims for OpenSSL Jan 2017
CSCvc99840	Managed device identities out of sync with Firepower Management Center
CSCvd09003	Checking for conflicts in variable sets doesn't work on network groups
CSCvd66558	Inspection engine (Snort) perfomance statistics shows 0 drops, even if there are non-zero drops
CSCvd83685	Obsolete Default SSH Configurations in Firepower Mangement Console
CSCve03169	(1 of 2) ADI process unresponsive during shutdown if bad Realm configuration for LDAP join
CSCve13357	Search filter not working appropriately with Network object groups.
CSCve13816	MEMCACHED software needs to be upgraded to address several security vulnerabilities
CSCve50642	File download from file events fail with "The devices that captured file xxx are not available"
CSCve64511	#sql-*.ibd temporary tables can cause upgrade to fail on 410_check_disk_space
CSCve87925	FMC: Inconsistent interfaces under OSPF interfaces list
CSCvf46888	DNS/URL Security Intelligence blacklisting may not work as expected
CSCvf57596	After policy deploy has failed, ActionQueueScrape process did not exit
CSCvf80217	Rest API explorer does not display device id under "/deployment/deployabledevices"

Bug ID	Headline
CSCvf81997	QP backplane went down after repeating cluster bundle/de-bundle
CSCvf88111	Pigtail should self terminate if not manually terminated.
CSCvf90086	Deployment failure when sub-interface is configured after deleting physical int
CSCvf97412	.REL.tar upgrade file causes System > Updates page in GUI to be slow / unresponsive
CSCvf98187	FDM : Cannot use ";" in the pre-shared-key for Site to Site tunnel
CSCvg10718	Correlation Policy With Traffic Profiles Doesn't Work
CSCvg17746	FXOS CLI and FTD CLI showing different version after upgrade from 6.2.1-341 -> 6.2.3-10587
CSCvg38760	Exporting on Series 3 devices results in Error
CSCvg48641	Missing warning message when AD realm is configured as LDAP realm,
CSCvg50013	Repeated clam update tasks created in AQ, both success and failure status for the same transaction.
CSCvg62301	During device registration, policy discovery can fail, causing the device to unregister
CSCvg74236	Syslog messages for SI events are not sent if syslog alerting for connection events is configured
CSCvg80052	"Tracing enabled by Lina" log optimization
CSCvg82265	AMP server public key is replaced after upgrade
CSCvg85671	Host profile qualification using text host attribute unable to use text as qualifier value
CSCvg90384	High CPU in "top" process when the session is terminated
CSCvg98063	Upgrade/update instructions in the FMC Config Guide are out of date
CSCvh02424	ngfw rules are deployed in incorrect order on sensor
CSCvh12042	Deployment failed because interfaces on device are out of date
CSCvh14518	FMC: Smart license registration may be fail when PID contains hostname
CSCvh23351	HTTP Block Response Page not sending reset packet when 'Block with Reset' is selected in AC Policy
CSCvh59997	ENH: Ability to disable logging for specific Firepower Threat Defense syslog logging message
CSCvh64413	FTD sending "0.0.0.0" NAS-IP-Address attribute when authenticating RA VPN user using Radius Server.
CSCvh77456	Cisco Firepower Threat Defense Software FTP Inspection Denial of Service Vulnerability

Bug ID	Headline
CSCvh87031	Deploy SNMPv3 users in FTD cluster send localized commands
CSCvh95456	Cisco Adaptive Security Appliance Application Layer Protocol Inspection DoS Vulnerabilities
CSCvi03103	BGP ASN cause policy deployment failures.
CSCvi08114	Duplicate pre-filter policy rule getting created at sometime
CSCvi09176	overrides for deleted sensors are left in Network Objects
CSCvi12574	FTD VPN Site-to-Site Deployment fails when IKE preshared password has a "space"
CSCvi12915	Smart license page not displaying licenses
CSCvi21735	Registration incorrectly uses Display Name for hostname lookup
CSCvi28420	DNS SI doesn't send NXDOMAIN for MX and SOA DNS queries
CSCvi56320	The MTU of FTD management interface in BS/QP should be set to 1500 instead of 9000
CSCvi56663	Certain non-ascii characters can prevent downloaded users from getting normal user ids
CSCvi61649	optimize tables marks table as crashed due to .TMM file
CSCvi61815	Logging for External Database Access is not working
CSCvi66676	Object search misbehaving due to search.info corruption
CSCvi74664	Firepower/NGIPS doesn't support adding user/custom snmp configuration
CSCvi80603	Sensor SFDC stuck waiting for snapshots, not receiving any user ip updates
CSCvi81741	"http" is not available for editing in FMC/FTD FlexObject
CSCvi89398	Breaking FTD HA fails with both members of FTD HA Pair in "Standby"
CSCvi92640	FMC cannot establish Remote Storage Server via SSH after restore
CSCvi93701	RA-VPN traffic don't forward to snort
CSCvi93824	Initiating Readiness Check more than once causes stuck notifications
CSCvj08370	FP 2100 Series with FTD Software: LACP mode cannot be change from FMC
CSCvj17008	Negated Original Client IP Search for IPS event with more than one IP excludes events with no XFF.
CSCvj20333	Deployment failed on KP with ERROR: Removal of MIO interfaces is not permitted
CSCvj20963	List of decryptable cipher suites
CSCvj33218	FTD 6.2.2.1: BGP network statements objects are not being pushed properly

Bug ID	Headline
CSCvj36786	FMC won't show the last IGMP configured interface
CSCvj43939	Invalid Configuration Error when configuring flow-export from FMC GUI
CSCvj46057	FTD HA with virtual macs in the data interfaces while upgrading causes traffic outage
CSCvj56728	ClamAV Integar Overflow Denial of Service Vulnerability
CSCvj67055	Downgrade from IKEv2 to IKEv1 S2S config causes deployment failure
CSCvj76407	Enabling SSL policy slows down deployments by 2 minutes in HA deployment
CSCvj78206	Unable to view all objects if we add network individually
CSCvj80556	A task keep spinning in FMC > Tasks
CSCvj87081	No Connection Events / SFDataCorrelator Exits Unexpectedly during Startup / purge_extra_users
CSCvj89445	Inconsistent deployment status on GUI
CSCvk02250	"show memory binsize" and "show memory top-usage" do not show correct information (Complete fix)
CSCvk03749	Traceback and reload (Process Name: lina)
CSCvk10127	Sensor interfaces reset to no-auto-neg/10m/full-duplex
CSCvk12234	GUI: changing IKEv1 policy switches authentication type to default value
CSCvk12245	GUI: Add button for Network objects doesn't work when you add network group from ACP edit
CSCvk16858	Panic:appAgent_reply_processor_thread-Error: miovif_add_interface_map
CSCvk20497	Network analysis policy showing up as 'Unknown Object'
CSCvk20603	List.pm should not print "warn" message for FTD devices.
CSCvk31035	KVM (FTD): Mapping web server through outside not working consistent with other platforms
CSCvk33923	High disk usage after deleting managed FTD device from FMC
CSCvk34567	Unable to delete local rules with delete_rules.pl script
CSCvk34648	Firepower 2100 tunnel flap at data rekey with high throughput Lan-to-Lan VPN traffic
CSCvk38322	Firepower web UI in version 6.2.3 incompatible with Internet Explorer 11 Compatibility View
CSCvk54376	Restore shouln't be permitted until FMC HA is paused
CSCvk58543	FMC receives hm_notifyd exiting health alert

Bug ID	Headline
CSCvk62871	Firepower 2100 FTP Client in passive mode is not able to establish data channel with the Server
CSCvk67239	FTD or ASA traceback and reload in "Thread Name: Logger Page fault: Address not mapped"
CSCvk69823	FlexConfig objects pushed to device in spite of no changes being made to that on either FMC or FTD
CSCvk72508	QoS Rules do not work with User Defined Application Filters.
CSCvk76274	FMC API Not getting the proper information from Standby Unit in a HA FTD
CSCvm03730	Interface Name field missing on "SLA Monitor Object" menu on FMC
CSCvm07046	Error Message when saving 'Netflow_Delete_Destination' to flexconfig policy
CSCvm10968	CVE-2018-5391 Remote denial of service via improper IP fragment handling
CSCvm39670	Limited charctar in username
CSCvm48220	Fix incorrect check for HA standby in update_snort_attrib_table process
CSCvm59386	Policy Deployment failure because of high disk usage under /ngfw directory
CSCvm81052	local malware detection updates not downloading to FMC due to invalid certificate chain
CSCvn11219	Policy deployment failed with error message "Not a directory"