Known Issues

This plugin supports VM Monitoring and Autoscaling tasks. Please review the known issues for the Panorama plugin for GCP version 2.0 Beta.

- Autoscaling
- VM Monitoring
- General

Autoscaling

Issue ID	Description
PAN-129356	Panorama management server sometimes crashes and restarts when you add a device.
PLUG-2940	When the **Push NAT Rules automatically** is disabled, then the onboarded application is not added to the database and is not displayed in **Panorama** > **Google Cloud Platform** > **Autoscaling**.
PLUG-2731	When you add a new autoscaling configuration, the plugin creates a new NAT rule and address objects but does not commit the change to the associated Device Group as expected. Although partial commit does not occur, the following message is displayed: ```Partial changes to commit: changes to configuration by all administrators Changes to device-group configuration: (your-configuration)```
PLUG-2692	On Panorama, the GCP plugin gets a message from Pub/Sub, generates the configuration, initializes a commit, then pushes the configuration to the device. Although this process is shown to be successful on Panorama, the shared policy remains out-of-sync for all managed firewalls so the NAT rules aren't pushed. After the initial commit, you must manually push the configuration to your managed firewalls.

VM Monitoring

Issue ID	Description
PLUG-2716	If a monitoring definition cannot retrieve tags, the **Status** column displays **Fail** but there is no related error message. Use the following CLI command to get status information: `show plugins gcp vm-mon-status`

Issue ID	Description
PLUG-2650	A GCP service account and its related project can be associated with only one monitoring definition. At this time the Panorama web interface does not prevent you from making multiple monitoring definitions for the same project.
PLUG-2499	You must ensure that a Device Group is a member of only one notify group. Your Panorama can have many plugins installed—for example plugins for AWS, Azure, GCP, and more. If you add a Device Group to multiple notify groups, tags learned by one plugin are overwritten by another.

General

Issue ID	Description
	At this time the GCP plugin for Panorama version 2.0.0 Beta version supports VM Monitoring and Autoscaling, but does not support Google Kubernetes Engine (GKE). Do not use the GCP Plugin web interface for **Setup** > **GKE Service Account**.
PLUG-2380	The Google Cloud Platform plugin cannot be upgraded from 1.0.0 to 2.0.0.
PLUG-2618	You cannot use the Panorama CLI to configure a GCP service account object. You must use the web interface.
PLUG-2657	A GCP service account credential file can be used only once. At this time the Panorama web interface does not prevent making multiple Panorama service account objects with the same credential.
PLUG-1694	(PAN-OS VMs with PAYG licenses) Your pay-as-you-go (PAYG) license is not retained when you upgrade a PAN-OS 8.1 release to PAN-OS 9.0. To recover your license after an upgrade to 9.0, upgrade the VM-Series plugin to 1.0.2 or later, and reboot the firewall. If you have manually installed the VM-Series plugin on Panorama, ensure that the version is the same or later than the version on your managed devices.

Get Help

The following topics provide information on where to find more about this release and how to request support:

- Related Documentation
- Requesting Support

Related Documentation

Refer to the following documentation on https://docs.paloaltonetworks.com/ or search the documentation for more information on our products:

- **Palo Alto Networks Compatibility Matrix**—Provides compatibility and interoperability information for Palo Alto Networks hardware and software products.
- **Panorama Administrator's Guide**—Provides the basic framework to quickly set up the Panorama™ virtual appliance or an M-Series appliance running version 8.1 or 9.0 for centralized administration of the Palo Alto Networks firewalls.
- **PAN-OS Administrator's Guide**—Provides the concepts and solutions to get the most out of your Palo Alto Networks next-generation firewalls. This includes taking you through the initial configuration and basic set up on your Palo Alto Networks firewalls for PAN-OS 8.1 or 9.0.
- **VM-Series Deployment Guide**—Provides deployment concepts and workflows for setting up, licensing, and managing the VM-Series firewall on public and private cloud platforms.

Requesting Support

To learn about Support programs, to manage your account or devices, or to open a support case, go to https://support.paloaltonetworks.com.

To provide feedback on the documentation, please write to us at: documentation@paloaltonetworks.com.

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