Qualys Gateway Service v3.x

Release Notes

Version 3.3.0
June 6, 2023

What's New

Here's what's new in Qualys Gateway Service 3.3.0!

New Tab Added: Certificates
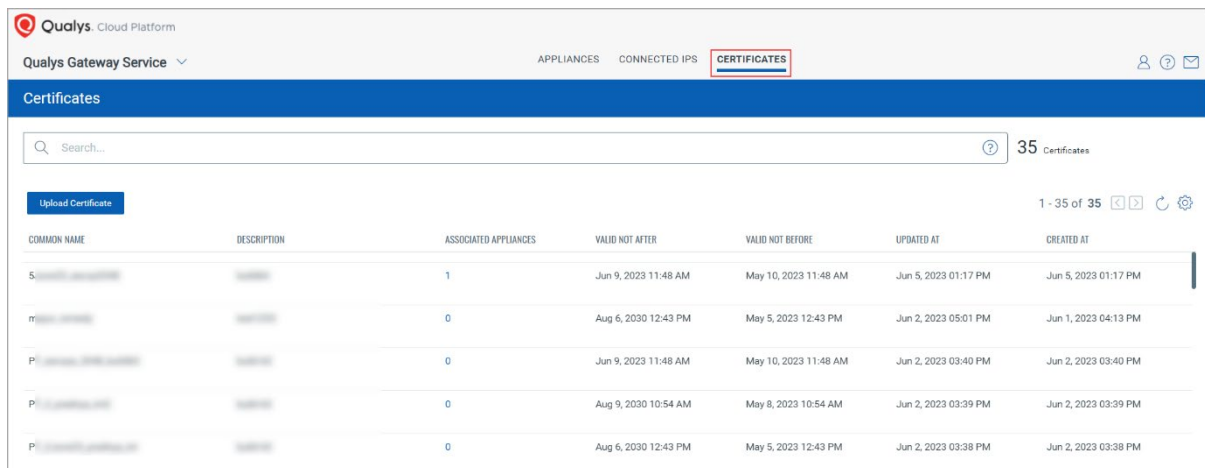
Enhancements to the Appliances tab

Enhanced Appliance Registration Page

Qualys Gateway Service 3.3.0 brings you many more improvements and updates!

New Tab Added: Certificates

With this release, we've added a new tab on the QGS UI called **Certificates**. Using this option, you can now upload your own set of Root, Intermediate, and Private Keys instead of using the Qualys Common CA or appliance-level certificates.
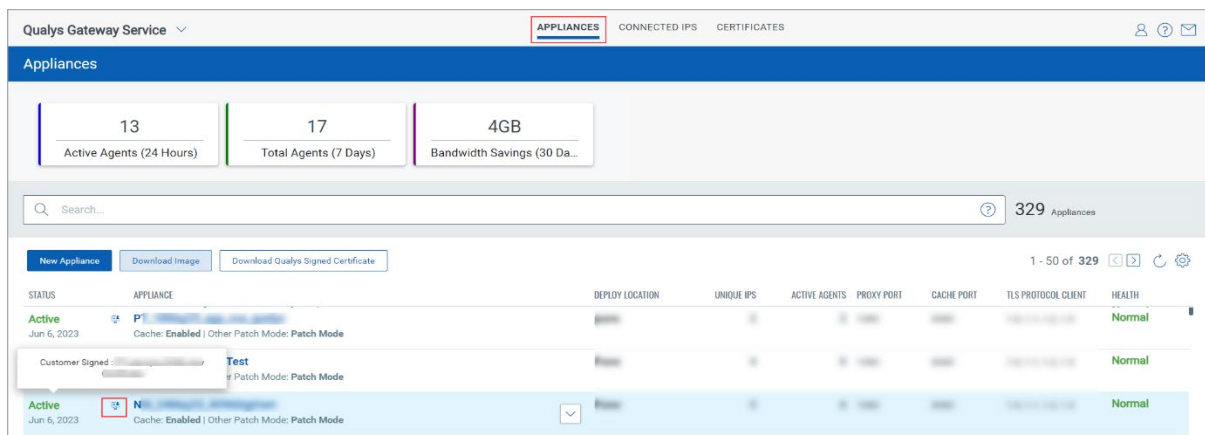

For more information about uploading, assigning, and deleting certificates, refer to the Qualys Gateway Service User Guide.
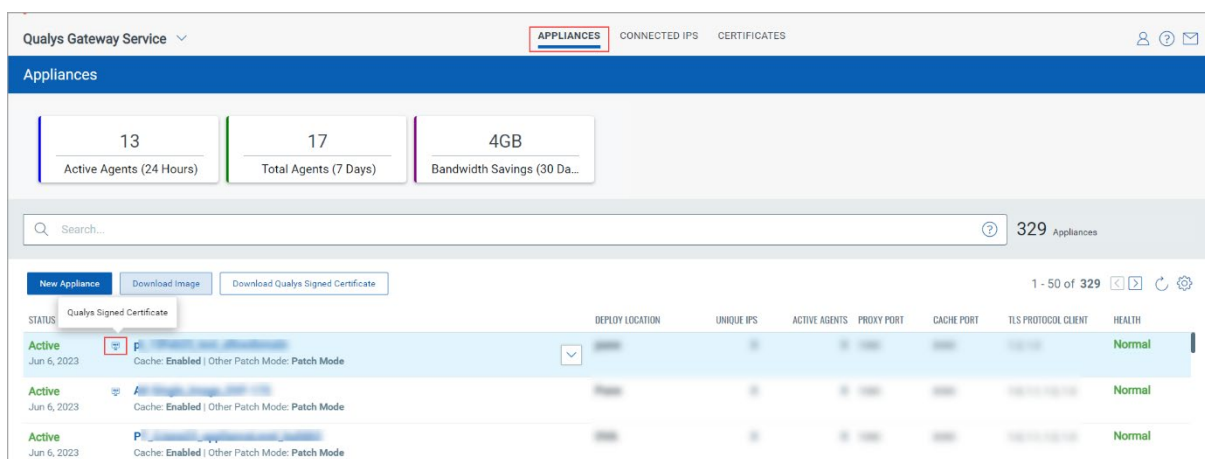
Enhancements to the Appliances tab

With this release, you can now see on the **Appliances** details page that appliances registered/configured with the custom certificate can be identified with a different icon, as highlighted in the following screenshot.

Also, the appliances registered/configured with the Qualys Common CA certificate can be identified with a different icon, as highlighted in the following screenshot.

For more information about this enhancement, refer to the Qualys Gateway Service User Guide.

Enhanced Appliance Registration Page

With this release, we have added a new option, **Assign Certificate** to the appliance registration page. You can now use this option to select the appliance certificate type while creating the new appliance.

For more information about the Assign Certificate options and how to download the certificates, refer to the Qualys Gateway Service User Guide.

Things to Remember:

➢ You must manage your Root, Intermediate, and private key per your requirements.

➢ No passphrase should be assigned to the certificates while creating the CSR or any certificate.

➢ The multiple QGS appliances can be configured to receive the customer signing chain instead of the appliance level or common CA signing chain from Qualys.

➢ The QGS feature does not validate the certificate chain, so you must upload a valid one.

➢ Only the PEM format is supported while uploading the certificates on the Certificates tab.

➢ A certificate size over 3MB cannot be uploaded in the Certificate section.

➢ Assign a maximum of two agents at the start with a QGS appliance registered/configured with a customer-signed certificate instead of moving all the agents at once.

➢ Ensure to complete and validate the agent communication flow successfully before moving all the agents to a QGS proxy with a customer-signed certificate to avoid agent failure.