



Qualys Flow

Release Notes

Version 1.9.1

October 10, 2023

What's New

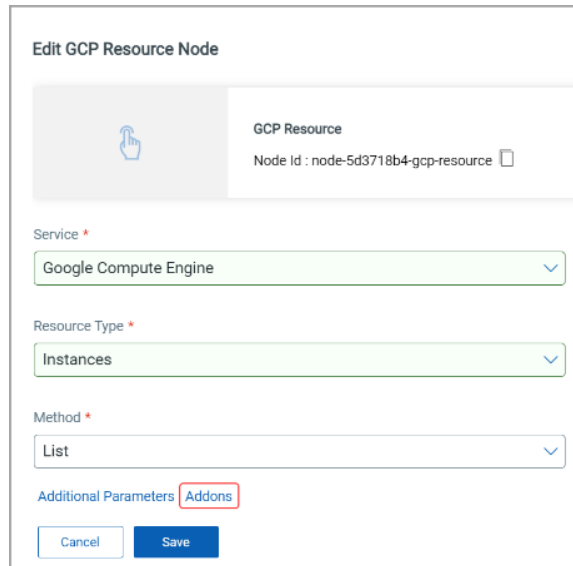
[Support for GCP Addons](#)

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Support for GCP Addons

Addons are additional API calls requested to the cloud to fetch the details of resources related to the actual API call configured in the resource node. We have extended our support for GCP Addons.



Edit GCP Resource Node

GCP Resource
Node Id : node-5d3718b4-gcp-resource

Service *
Google Compute Engine

Resource Type *
Instances

Method *
List

Additional Parameters **Addons**

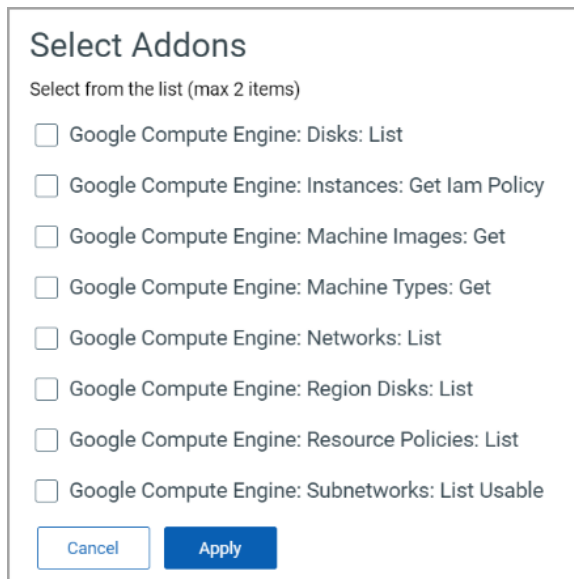
Cancel Save

You can add two Addons to the GCP resource node while creating your QFlow.

To add these additional resources, navigate to the **Create QFlow** window > **Trigger Node** > **Resource Node**.

Select **Service**, **Resource Type**, and **Method**, and click **Addons**.

Select up to 2 Addons. For example, Google Compute Engine: Disks: List, Google Compute Engine: Instances: Get Iam Policy, Google Compute Engine: Region Disk: List, and so on.



Select Addons

Select from the list (max 2 items)

- ☐ Google Compute Engine: Disks: List
- ☐ Google Compute Engine: Instances: Get Iam Policy
- ☐ Google Compute Engine: Machine Images: Get
- ☐ Google Compute Engine: Machine Types: Get
- ☐ Google Compute Engine: Networks: List
- ☐ Google Compute Engine: Region Disks: List
- ☐ Google Compute Engine: Resource Policies: List
- ☐ Google Compute Engine: Subnetworks: List Usable

Cancel Apply

Now you can add GCP Addons to your QFlows along with the GCP services.

New Features: Export, Clone, and Import Your QFlows

With this release, we have introduced three new features:

- Export Your QFlows
- Clone Your QFlows
- Import Your QFlows

Pre-requisites

To use this feature, you must be on Qualys Cloud Platform 3.16.1 or later.

Role Based Access Control (RBAC)

Manager users and CWE Admin users can use these features, you need the following access to be enabled in your account through the Administration application.

Export QFlows: Read Permission > QFlow Export Access

Clone Your QFlows: Write Permission > QFlow Clone Access,

Import Your QFlows: Write Permission > QFlow Import Access

To know more about how to edit the role, refer to [Administration Online help](#).

Export Your QFlows

Exporting QFlows helps you to share QFlows with other users, especially when the QFlows are complex in nature. It is easier to export and then another user can use the same QFlow. You only need to configure connectors and HTTP authentication details after importing the QFlows.

You can now use the Export function to download your QFlows to your local machine. It is possible to download up to 10 QFlows simultaneously, which can be used for your other accounts.

Note: When exporting, we remove authentication information from the HTTP node to ensure security best practices are followed.

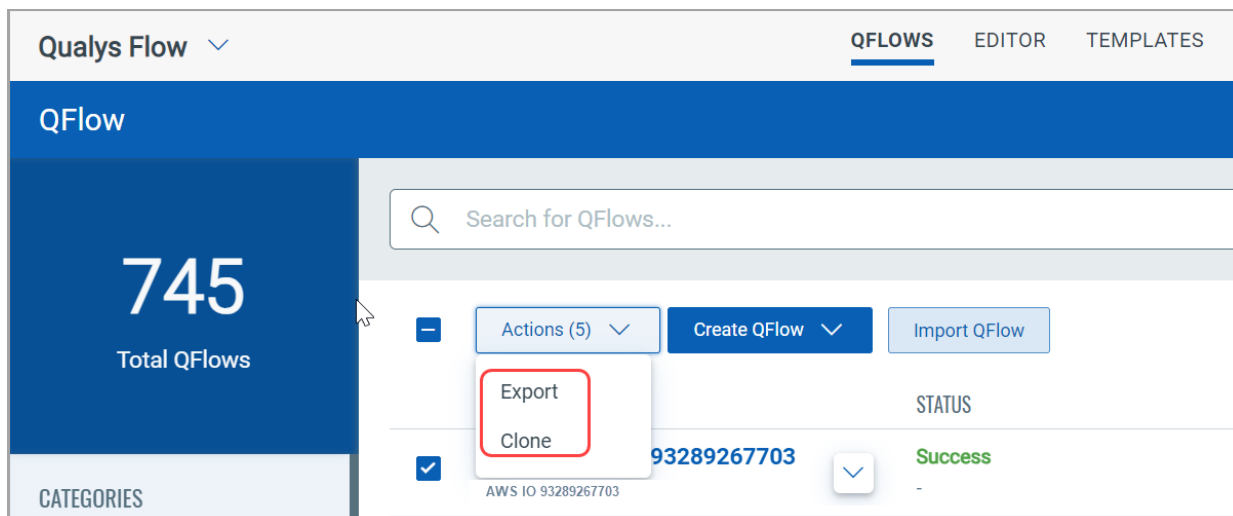
To export QFlows, navigate to the **QFlows** tab, select the QFlows you want to export, and click **Export** from the **Actions** menu.

Clone Your QFlows

Cloning QFlows is a faster way to address multiple similar use cases, saving you the effort of creating separate QFlows from scratch. A single QFlow can be cloned multiple times and edited to suit your requirements. You can now create an exact copy of your QFlows using the Clone function without the connector details. The cloned QFlow is named as the original QFlow with `_cloned_` timestamp appended. After cloning a QFlow, you can change its name by clicking on the current name and editing it.

When cloning AWS_DB_Instances, the resulting QFlow is named `AWS_DB_Instances_cloned_1690881080384`. This naming convention is followed for all cloned QFlows.

To export QFlows, navigate to the **QFlows** tab, select the QFlows you want to clone and click **Clone** from the **Actions** menu.



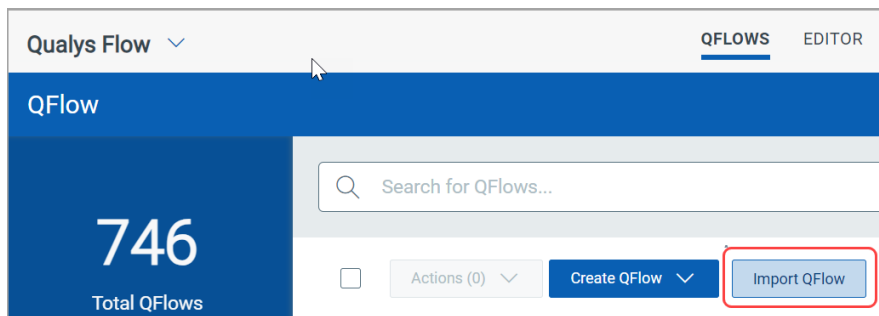
Import Your QFlows

Importing QFlows helps you to utilise existing complex QFlows from other users. It is easier to export a complex QFlows and import it into another account than rebuild them from scratch. You need to configure connectors and HTTP authentication details after importing the QFlows.

To import your QFlows, upload a file in JSON format containing your QFlows from your computer. This is a very useful feature; you can export QFlows from your other account and import them.

Note: After importing a QFlow, it needs to be saved with connectors and HTTP authentication details (if applicable).

Navigate to the **QFlows** tab > **Import QFlow** and follow the wizard to upload the QFlow.



Availability of QFlow Execution Details

You can view QFlow execution details up to 30 days from the date of execution. This helps in auditing QFlow executions, identifying failures, and addressing root causes.

To view the execution details, navigate to the **QFlows** tab, select the QFlow, and **View Execution Details** from the **Quick Actions** menu.