



Qualys Connector v1.0

Version 1.0

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Here's what's new in Qualys Connector 1.0!

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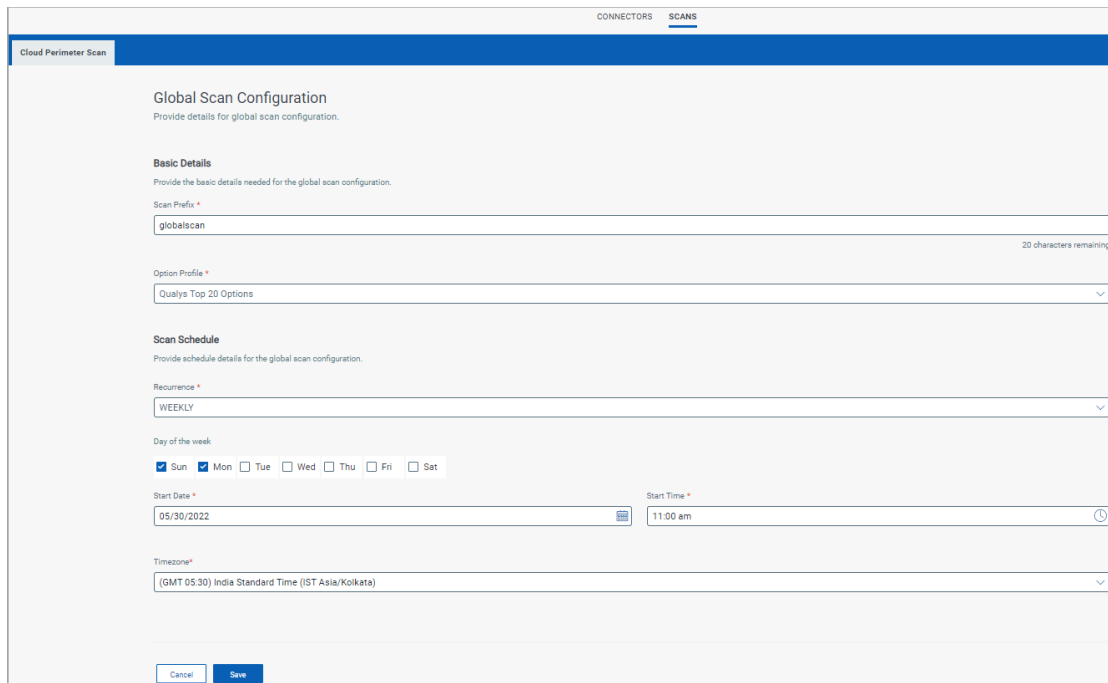
Launching Zero-touch Perimeter Scan via Cloud Connectors

With the new version of the Connector application, you can now secure publicly exposed cloud assets by enabling cloud perimeter scans for your AWS or Azure connectors.

Cloud perimeter scans use Qualys External Scanners, located at the Qualys Cloud Platform. Now, using Cloud Connectors configurations, you can enable to trigger cloud perimeter scan on your public instances frictionless. This ensures all publicly-exposed assets have perimeter scans performed, based on configurations provided at Connector.

Global Scan Configuration

You can define a global configuration for cloud perimeter scan. To define global configuration, go to **SCANS > Cloud Perimeter Scan**.



The screenshot shows the 'Global Scan Configuration' form within the 'Cloud Perimeter Scan' section. The form is divided into three main sections: 'Basic Details', 'Scan Schedule', and 'Timezone'. The 'Basic Details' section includes a 'Scan Prefix' text field with the value 'globelscan' and a '20 characters remaining' indicator, and an 'Option Profile' dropdown menu set to 'Qualys Top 20 Options'. The 'Scan Schedule' section includes a 'Recurrence' dropdown menu set to 'WEEKLY', a 'Day of the week' section with radio buttons for Sun, Mon, Tue, Wed, Thu, Fri, and Sat (where Sun and Mon are selected), a 'Start Date' field with the value '05/30/2022', a 'Start Time' field with the value '11:00 am', and a 'Timezone' dropdown menu set to '(GMT 05:30) India Standard Time (IST Asia/Kolkata)'. At the bottom of the form, there are 'Cancel' and 'Save' buttons.

You can either choose to provide custom scan configuration or specify global scan configuration settings to be used.

Note: If you do not define the custom scan configuration, the global scan configuration is used for launching the perimeter scans.

Custom Scan Configuration

You can define the custom scan configuration for each connector while creating or editing the connector.

To define custom scan configuration, in the **Tags and Activation** page, select the **Enable Cloud Perimeter Scan** check box below the Activate assets for VM Scanning check box.

The screenshot shows the 'Create Connector: Amazon Web Services' wizard at Step 4/7, 'Asset Tags and Activation'. The left sidebar lists the steps: 1 Basic Details, 2 Authentication Details, 3 Region Selection, 4 Tags and Activation (current), 5 Scan Settings, 6 Assign Tags, and 7 Review and Confirm. The main content area is titled 'Asset Tags and Activation' with the instruction 'Activate and tag the discovered assets during scans on application.' Under 'Select Activation', there are four checkboxes: 'Automatically activate all assets for VM Scanning application' (checked), 'Enable Cloud Perimeter Scan' (checked), 'Automatically activate all assets for PC Scanning application' (unchecked), 'Automatically activate all assets for SCA Scanning application' (unchecked), and 'Automatically activate all assets for CertView Scanning application' (unchecked). Below this is a 'Select Asset Tags' section with a plus icon and the text 'Select Tags to automatically add the selected tags to the discovered assets.' At the bottom are 'Cancel', 'Previous', and 'Next' buttons.

When you enable the cloud perimeter scan, you can define scan configuration in the **Scan Settings** page.

Scan Settings

Provide the basic details for custom scan configuration.

Enable custom scan configuration
If the custom scan configuration is not enabled, the global scan configuration is used.

Scan Prefix *

17 characters remaining

Option Profile *

Recurrence *

Day of the week

Sun Mon Tue Wed Thu Fri Sat

Start Date *

Start Time *

Timezone*

Note: If you do not define the custom scan configuration, the global scan configuration is used for launching the perimeter scans.

For details, refer to the Connector online help.

Launching Connectors to GCP Organization

With the new version of the Connector application, you can create organization(org) connectors for your GCP project connectors in the Connector application. You can select to create org connectors at folder level or at root level.

Create GCP Organization Connector

You can create organization connectors the same way you would create GCP connectors. Navigate to the **Organization** tab on the GCP connector page. Click **Create Connector** to enter the Basic Details page.

← Create Connector: Google Cloud Platform

STEPS 1/4

- 1 Basic Details
- 2 Authentication Details
- 3 Assign Tags
- 4 Review and Confirm

Basic Details

Provide the basic details needed for connector.

Name *

Description

225 characters remaining

Applications

Select applications to be associated with the connector.

- CloudView ⓘ
11 connectors remaining
- Enable Remediation
Fix the misconfigurations with one-click remediation. Ensure the required permissions are provided to the connector to perform remediation action.

Add the Connector Name prefix to determine which project connectors fall under the Organization connector.

You can further edit, disable or run GCP org connectors from the Action menu.

For details, refer to the Connector online help.

New Tokens

We have introduced the following new tokens for Cloud Perimeter Scan and GCP Organization connector.

GCP Connector Tokens

The tokens can be found at the Connector tab.

- `org.connector.name`: Use values within quotes to help you find the organization connector name you're looking for.
- `org.name`: Use a text value to find connectors with a certain organization name.

GCP Org Connector Tokens

The tokens can be found at the Organization tab.

- `organizationName`: Use values within quotes to help you find the organization name you're looking for.
- `organizationId`: Use a text value to find GCP organization based on the unique organization ID associated with the connector at the time of creation.

GCP Folder Tokens

The tokens can be found at the Select Folders window in the Organization tab.

- `folderId`: Use a text value to find GCP folders based on the unique folder ID associated with the folder at the time of creation.
- `folderName`: Use values within quotes to help you find the folder name you're looking for.

Cloud Perimeter Scan

The tokens can be found at the Cloud Perimeter Scan tab.

- `jobType`: Select the type of scan jobs (On-Demand Or Scheduled) that you want to view.