



# Qualys SaaS Detection and Response (SaaS DR)

## Release Notes

Version 1.5.0

November 10, 2021

Here's what's new in SaaS Detection and Response 1.5.0!

[Adding Dropbox as a Connector in SaaS DR](#)

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## Adding Dropbox as a Connector in SaaS DR

A new addition to the connector list! SaaS DR now supports Dropbox as one of the connectors. Dropbox is a file hosting service that offers cloud storage, file synchronization, personal cloud, and client software. Dropbox lets users request files, approve access to files, delete files (with and without leaving traces), share files in different formats, manage access in teams, backup files etc. It also has other features such as selective sync on local devices, offline availability of files on machines and so on. SaaS DR provides visibility into users, teams, groups, projects, and how access to different files and folders is managed at these levels. SaaS DR also provides configuration hardening best practices and releases an out-of-the-box policy for compliance assessment.

## Supporting Custom Policy in SaaS DR

On top of CIS, SaaS DR provides best practices policies based on vendor-suggested best practices, industry practices, and Qualys research. With increasing number of controls in the library and auditing requirements, there is also a need to combine controls from multiple policies into a single customized one. Since the custom policies are defined by user, they are filtered under the User-defined category. System-defined policies are shown as locked, indicating that these policies cannot be changed or edited.

Different operations supported specifically for custom policy are:

- Creating new policies for a SaaS application
- Editing existing user-defined policies – this includes removal/addition of controls
- Deleting a policy

## Exposing SaaS DR APIs

Following is the list of the SaaS DR APIs that are used by the different components of an application with description:

	<b>API Name</b>	<b>Description</b>
Connector API	Get details of all connectors	Get list of all connectors created on SaaS DR under specific account
	Get details of a connector	Get details of a specific connector by connector Id on SaaS DR
User API	Get details of all SaaS users	Get list of all users under specific customer and connector
	Get details of all SaaS user groups	Get list of all user groups under specific customer and connector
Resource API	Get details of all SaaS documents	Get list of all documents for a specific customer and connector
	Get details of all SaaS applications	Get list of all applications for a specific customer and connector
	Get details of all SaaS meetings	Get list of all meetings for a specific customer and connector
	Get details of all SaaS created reports	Get list of all reports available generated for a specific customer
	Download the generated report results	Download specific report generated by file/report Id under a specific customer
Policy API	Get details of all policies	Get list of all policies in SaaS DR
	Get details of a specific policy by policy Id	Get details of a specific policy by policy Id

All routings to SaaS DR API are diverted through API gateway, which handles authentication and authorization for SaaS DR. Parameters considered are license type and permissions.

Refer [here](#) for more information on the SaaS DR API User Guide.  
With SaaS DR APIs, you can:

- Create a connector for each SaaS application
- Add trusted domain or application
- List internal and external users for a SaaS application
  - Per connector
  - All connectors
- List internal and external Groups for a SaaS application
  - Per connector
  - All connectors
- List files for a SaaS application with their access types
  - Per connector
  - All connectors
- List resources for each user for a SaaS application
  - Count of files/folders owned
  - Count of files/folders accessible
  - Groups which a user is a part of
  - Applications
  - Meetings
- List apps for a SaaS application
  - Per connector
  - All connectors
- List meetings for a SaaS application
  - Per connector
  - All connectors
- Fetch compliance posture for a given policy
- Download compliance assessment report for a SaaS application
  - PDF
  - CSV format