



Veritas SaaS Backup – March 2020 release

Enhanced Role-Based Access Control (RBAC)

Veritas SaaS Backup has now a higher degree of internal security with our enhanced role-based access control (RBAC), which is available for all types of connectors: Office 365, Dynamics 365, G Suite and Salesforce. RBAC allows you to manage access to specific connectors, granting only specific user roles the possibility to configure a connector or access backup data. This can be very useful because your tenant can be distributed over multiple connectors to achieve granular permission control and data management.

Managing access to a connector

Only the Master Admin and Audit user roles have access to a new connector by default. Using the RBAC configurations, users with the proper permissions - Master Admins and Backup Admins – can grant other user roles access to the connector. Master Admins can manage access for all connectors. Backup Admins can manage access only for those connectors they have access to.

Note: In this release the User Admin user role was renamed to Master Admin. Also, a new role - the Backup Admin -- was added.

Important: All connectors that were created before this release will be available to all user roles. All connectors created after the release will be available only to the Master Admin and Audit user roles until more user roles are granted access.

What happens when a user role with restricted access signs into Veritas SaaS Backup?

When a user with restricted access sign in, all unavailable connectors will be faded. The user will not see any connector details such as the status and size, and the user will not be able to browse data or take any actions such as initiate a restore.

Activation Emails for New User Roles

Now the Master Admin can send an activation email directly to a newly created user role. This allows the new user role to securely set a password and get instant access to VSB.

Create new user

Role:

Permissions:

Name:

Email:

Send activation mail

Password:

Confirm password:

Expire time:

Overview Veritas SaaS Backup RBAC

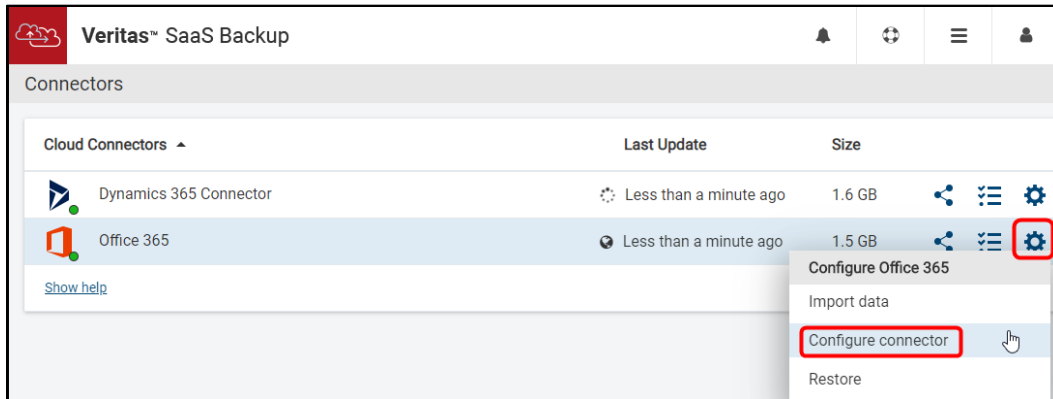
| Veritas SaaS Backup - Administrator Roles | | | | | | | |
|---|----------------------|----------------------|--------------|------------------|-----------------|-------|-----|
| | Master Administrator | Backup Administrator | Full Support | Standard Support | Limited Support | Audit | SSO |
| Create Connector | ✓ | ✓ | | | | | |
| Delete Connector | ✓ | ✓ | | | | | |
| Configure Connector | ✓ | ✓ | | | | | |
| Restore in Place | ✓ | ✓ | ✓ | ✓ | | | |
| Restore to Folder | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Item Restore | ✓ | ✓ | ✓ | ✓ | | | |
| Import: Skip | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Import: Overwrite | ✓ | ✓ | ✓ | ✓ | | | |
| Import: Rename | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Preview Items | ✓ | ✓ | ✓ | | | | |
| Download Items | ✓ | ✓ | ✓ | | | | |
| Share | ✓ | ✓ | ✓ | | | | |
| View Audit Log | ✓ | | | | | ✓ | |
| View Job Monitor | ✓ | ✓ | ✓ | ✓ | | | |
| Create User Roles | ✓ | ✓ | | | | | |
| Edit User Settings | ✓ | ✓ | | | | | |
| Manage access to connectors | ✓ | ✓ | | | | | |
| Configure SSO | ✓ | | | | | | ✓ |

Granular SharePoint selection

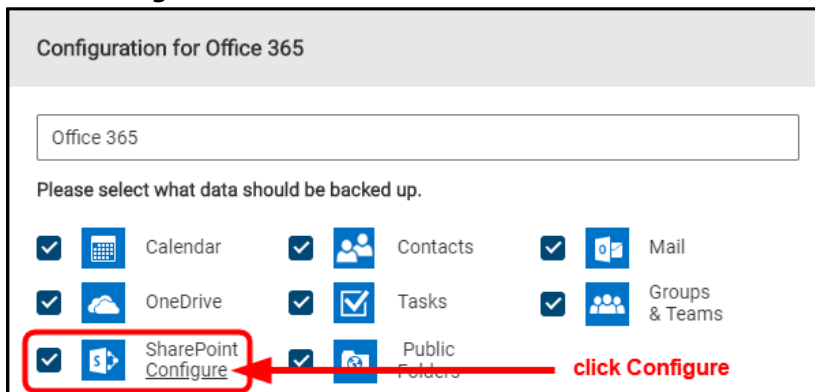
By default, all SharePoint data is backed up by Veritas SaaS Backup. The advanced SharePoint configuration allows you to select which specific types of SharePoint data you want to include in your Office 365 backup. It also allows you to exclude individual SharePoint sites or domains. In some cases, the granular selection capability may also improve SharePoint backup performance.

To configure your SharePoint backup:

1. Select the gear icon to the right of your connector, then select Configure connector.



2. If SharePoint is not already included in your backup, select the SharePoint check box. This will enable the advanced SharePoint configuration.
3. Select **Configure** under the SharePoint data area.






4. Select which SharePoint data types to include in the backup.

Advanced SharePoint configuration

Before you proceed, please refer to information on our [Support site: Veritas™ SaaS Backup](#)

Select what types of SharePoint data to include in the backup:

 Library files  List items  Metadata

Exclude individual SharePoint sites or domains:

Note: It is not possible to select just metadata for the backup. Lists and/or Document Libraries must also be selected.

5. To exclude SharePoint sites or domains, enter the URL of the site or domain in the field below. There is no limit to the number of sites or domains you can exclude. Only valid URL addresses will be saved.

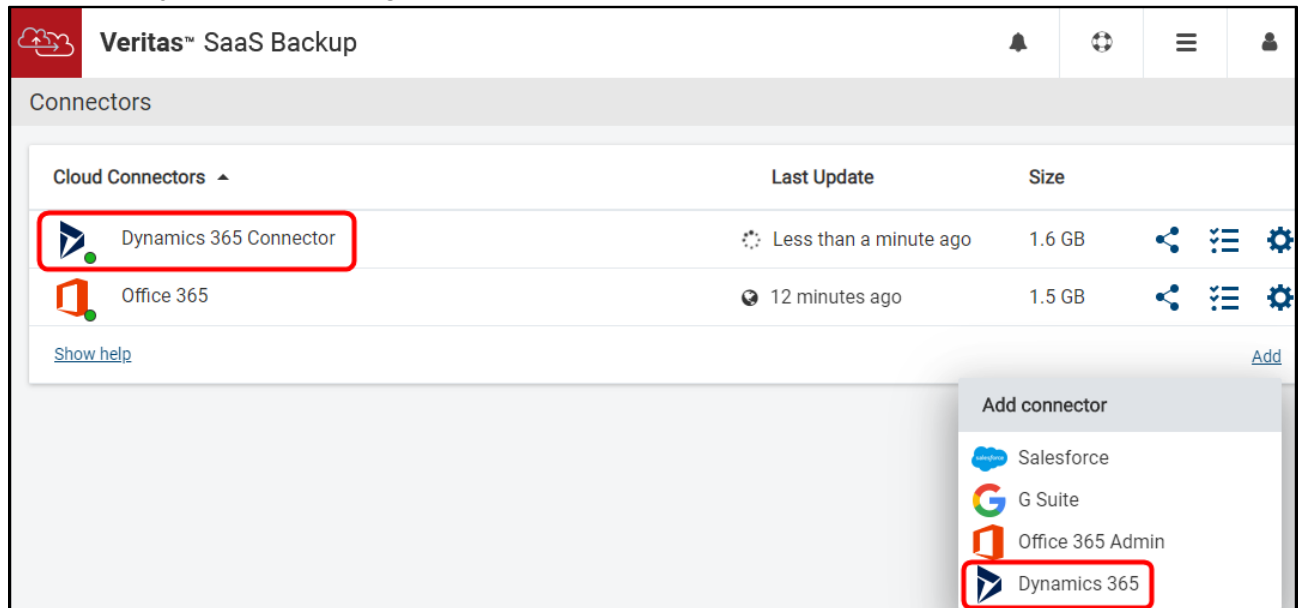
Note: If you enter URLs to exclude from the backup, you must also select which data you include in the above step. Otherwise it will not be possible to save the configuration.

6. Select Save. Your changes will come into effect as soon as the next backup begins. You do not need select Save on the main configuration window to save your advanced SharePoint configuration changes. However, if you make other changes to your connector's backup configuration on the main configuration window, then you must select Save.
7. An asterisk will appear near the SharePoint data area on the main configuration window. This indicates that your SharePoint backup has a custom configuration.

Expanding data protection coverage

Introducing a new subscription offering: Dynamics 365 Backup

- Comprehensive data protection coverage of standard and custom entities for the following Dynamics 365 CRM applications: Sales, Customer Service, Field Service, Project Service Automation and Marketing
- Ability to restore single entities and retain data relationships
- Includes full Veritas SaaS Backup capabilities that provides you with restore options, security permission options, and job status reporting.



Changes to Google G Suite API

We have migrated Veritas SaaS Backup to the new Drive API for G Suite. This will ensure that Veritas SaaS Backup can continue to support the backup and restore of Team Drives when the old API is deprecated in June 2020.

Groups and Teams restore

1.) Restoring groups and teams data

In Veritas SaaS Backup, Office 365 groups and teams data is backed up in the Groups & Teams backup, while team sites are backed up in the SharePoint backup. This means that if you want to backup a group's team site and its notebook, the SharePoint backup must be enabled in addition to the Groups & Teams backup. Accordingly, what is restored from the Groups & Teams folder depends on whether or not you have the SharePoint backup enabled.

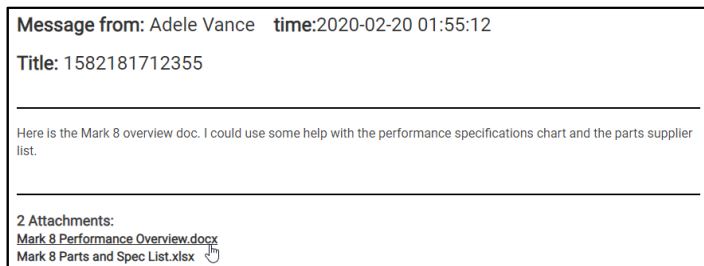
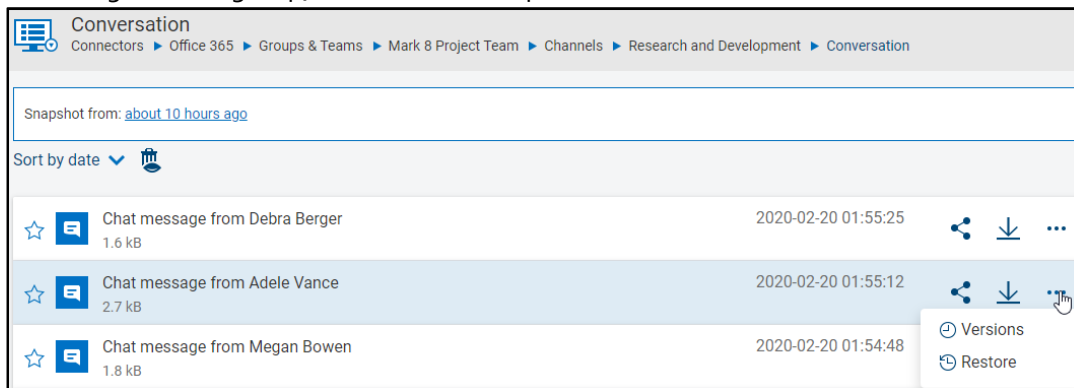
You can bring back an entire group and team, or you can restore separate parts of your group and team.

Note: Wiki pages are backed up, but they cannot be restored, only downloaded or shared.

Restore an entire group and team

To restore a group and team:

1. Navigate to the group you want to restore. The group will have the same name as the team.
2. To the right of the group, select the more options icon and then select Restore.



What data is restored?

When you restore an entire group, you bring back Plans, Files, Calendar, Channels, and Conversations. All channel posts, post replies, and text attachments are also returned.

What will happen to Teams sites and Notebooks depends on whether you have SharePoint enabled:

- **If SharePoint is enabled**

If you lost a group and its team site:

When you restore the group, the group, team, and team site are restored completely. The notebook will also be created.

If you lost a group and but the team site still exists:

When you restore the group, the group and team with channels is restored along with the team site and notebook, but the site will have another URL.

Note: If you lost a team site but the group still exists, restore the team site from the SharePoint backup.

- **If SharePoint is not enabled**

When you restore a group, a new site will be created but it will be empty and there will be no notebook.

Restore separate parts of your Groups & Teams data

You can restore Groups & Teams data at any level, from entire Plans, Files, Calendar, Conversations, and Channels folders, down to individual items.

To restore SharePoint teams sites and notebooks, you must click on the link to take you to your SharePoint backup.

To restore a part of your Groups & Teams data:

1. Navigate to the level you want to restore.
2. Select the more options icon and then select Restore.

2) Restoring Teams channel

Teams Channels data can be restored at various levels: all of a team's channels, an individual channel, or an individual post.

Note: Restoring a channel brings back all conversations, but not Wiki pages. Wiki pages cannot be restored, only shared and downloaded.

To restore channel data:

1. Find the necessary group in your connector and then navigate to the data you want to restore:
 - To restore all of a team's channels, locate the Channels folder.
 - To restore an individual channel, open the Channels folder and then and locate the channel.
 - To restore an individual post, navigate Channels > team name > Conversation, then locate the chat message.
2. Select the more options icon to the left of the item and then select Restore.

What happens to channel data when it is restored?

Restored channel data

- Restoring the Channels folder brings back all channels of a team, including all posts and replies.
- If the channel still exists in Teams, the messages will be added to the bottom of the posts feed. All existing messages will be skipped.
- If the channel has been deleted from Teams, the channel with all posts will be restored.
- If the channel is in the recycle bin, the channel cannot be restored. Only once the channel has been deleted from the recycle bin (items in recycle bin are held for 30 days) will it be possible to restore. The channel with all posts will be restored.
- Restoring an individual channel brings back all the posts of a channel, including all replies. Existing posts will be skipped.
- Restoring an individual post brings back all replies. The message will be restored as a new one at the end of the channel's posts.

Message sender and timestamp

Regardless of what level you restore, the sender of individual posts will be marked as "Admin," and the name of the original sender will be found in the body of the message. The timestamp will reflect the data that that the message was restored, not the date that it was sent.

Attachments

File attachments are not restored. Only text messages, such as "code inserts" are restored.