Configure Automatic Deletion of SD-WAN Object Versions

For supported software information, click here.

Disable Automatic Deletion

With the object versioning feature of Concerto, whenever you make changes to an object, a new version is created. Over time, many different versions of an object can accumulate, some of which are no longer in use. You can automatically delete SD-WAN object versions that are no longer used by an appliance and are not the latest version. However, if an object version is used by at least one appliance, or is not used by an appliance but is the latest version of an object, it is not deleted.

You can configure automatic deletion for the following types of objects:

- Profiles
- Profile Elements > Policies
- Profile Elements > Policy Elements
- Profile Elements > Rules

You cannot configure automatic deletion for any objects under Profile Elements > Elements, which do not support object versioning.
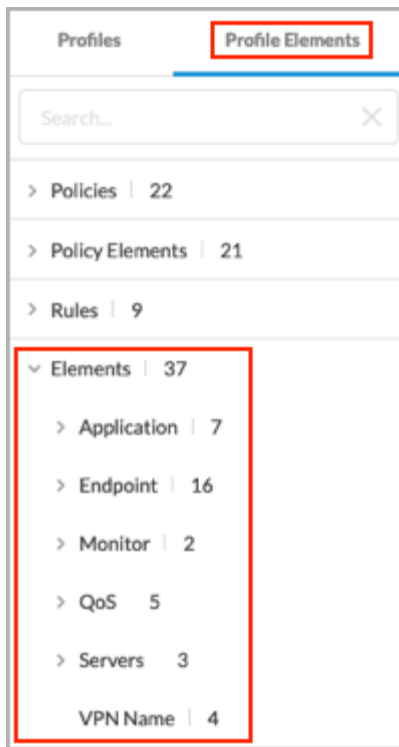
Note: If the Monitor lifecycle references a master profile, the master profile is not deleted from the Configuration lifecycle. As a result, you might see a master profile that is not used, but it is not deleted automatically.

When you create a new tenant, the automatic deletion of objects feature is enabled by default. If you upgrade from a previous release, automatic deletion is not enabled on the objects that were configured in the previous release, and you must enable them manually.

Configure Automatic Deletion of SD-WAN Profile Versions

1. Go to Settings > SD-WAN Profile.
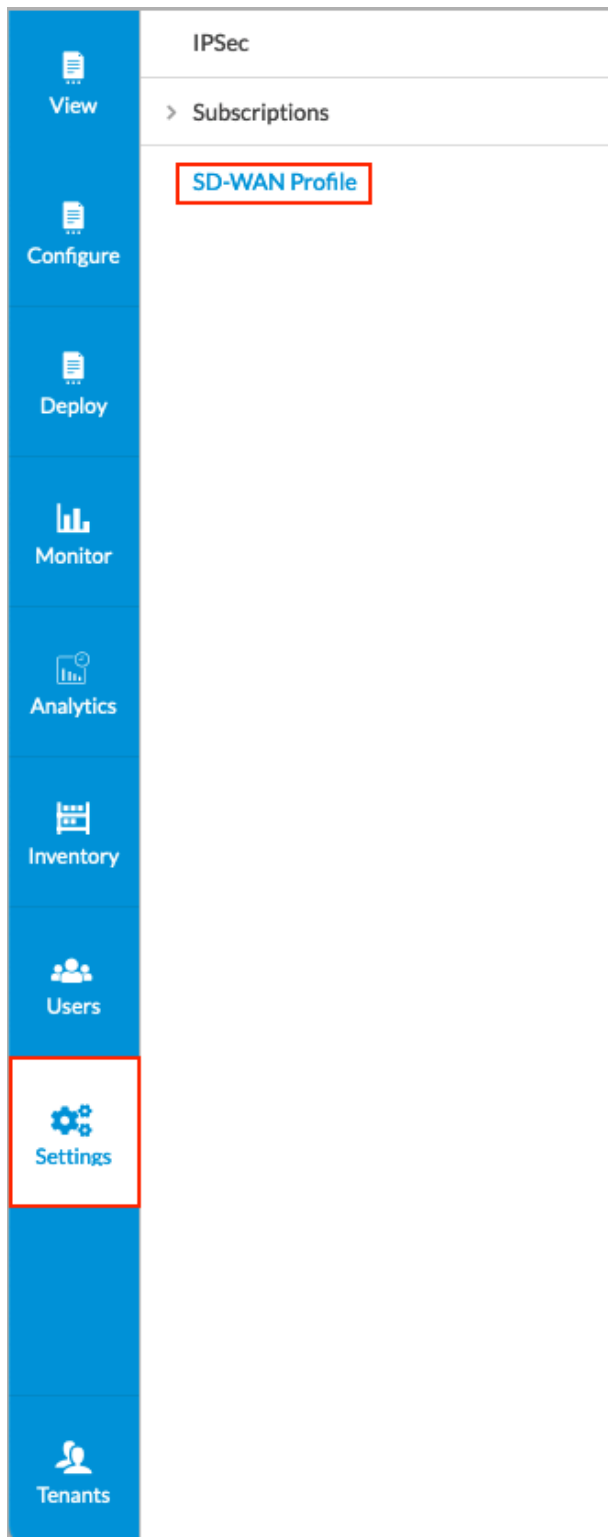
2. In the Delete Unused Profiles Version popup window, configure how long unused profiles are retained before they are deleted. Enter information for the following fields.

Delete Unused Profile Versions

Enabled

Age Limit

| 30 | Days ▾ |

Cancel　Save

Field	Description
Enabled	Click the Enabled slider to enable the deletion of unused profile versions. When enabled, the deletion applies to all objects that support versioning, which are Profiles, Profile Elements > Policies, Profile Elements > Policy Elements, and Profile Elements > Rules. To disable the automatic deleted of unused profile version, click the slider. The slider is then grayed out, indicating that it is disabled. **Delete Unused Profile Versions** Enabled Age Limit 30　Days ▾ Cancel　Save

Field	Description
	Default: Enabled
Age Limit (Group of Fields)	

◦ *Value*	Enter how long unused profiles are retained before they are deleted.
	  ◦ For Days:
	    ▪ *Range*: 1 through 365 days
	    ▪ *Default*: 30 days
	  ◦ For Hours:
	    ▪ *Range*: 1 through 24 hours
	    ▪ *Default*: None

◦ *Time Period*	Choose the time period to use for the age limit:
	  ◦ Days
	  ◦ Hours.

3. Click Save.

4. Click the ☰ Tasks icon to view the automatic deletion tasks that are triggered when the age limit is reached. For example:

Determine whether an SD-WAN Object Version Is Subject to Automatic Deletion

1. Go to to configuration screen for the configurable object for which you want to disable automatic deletion. This example procedure uses Configure > Profiles > Master Profiles.

2. Click the ⋮ Vertical dots icon for the profile. A drop-down list displays.

3. If the profile has references, the following screen displays.

4. If the profile does not have references, a message similar to the following message displays.
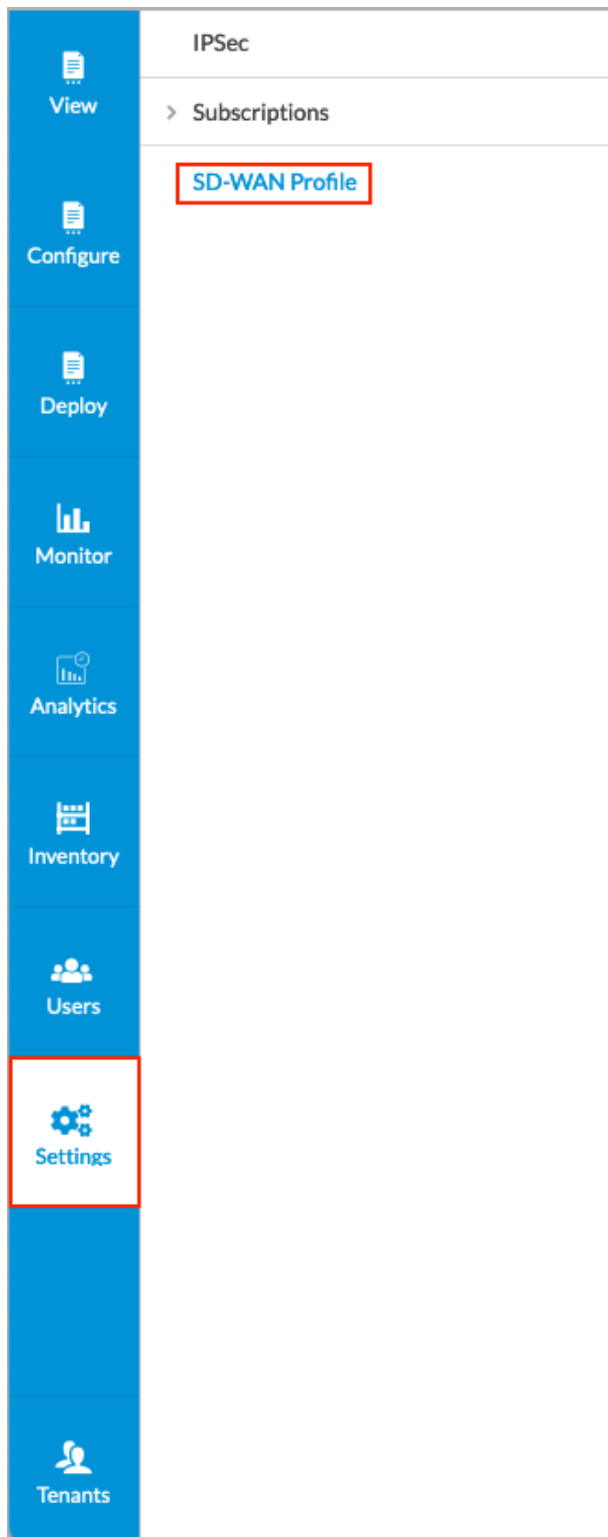
No references found for SMP2.v1

Disable Automatic Deletion

For any configuration SD-WAN object that supports versioning, you can choose to disable the automatic deletion of the object even if it meets the criteria for automatic deletion.

To disable automatic deletion globally:

1. Go to Settings > SD-WAN Profile.

2. In the Delete Unused Profiles Version popup window, click the slider so that is grayed out to disable automatic deletion.

To disable automatic deletion for individual objects:

1. Go to to configuration screen for the object for which you want to disable automatic deletion, for example, the Configure > Profiles > Master Profiles > Basic profile.

You can also disable automatic deletion for profile element objects, for example, the Radio device object:

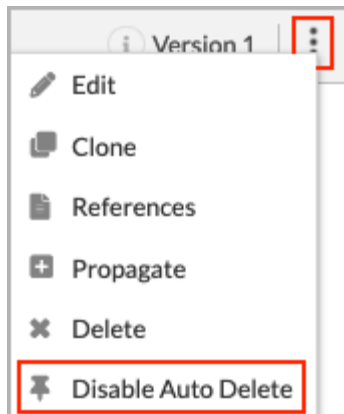2. Click the ⋮ Vertical dots icon for the profile. A drop-down list displays.
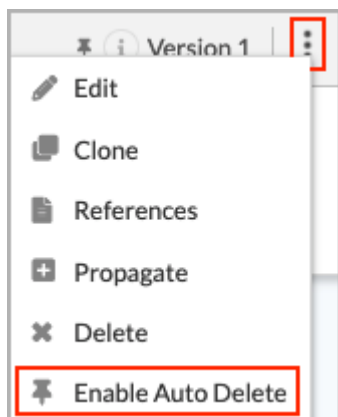
3. Click Disable Auto Delete.

4. Click the 📌 Push Pin icon to verify that the version is protected from automatic deletion.
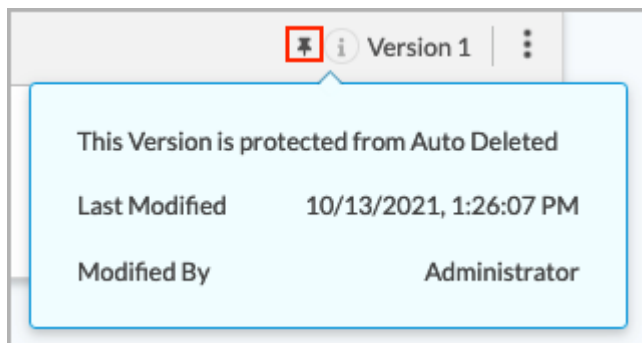
To reenable automatic deletion:

1. Click the ⋮ Vertical dots icon.

2. Select Enable Auto Delete.

Supported Software Information

Releases 11.3.2 and later support all content described in this article.

Additional Information

[Configure Profiles](#)