Upgrade VOS Software from Concerto

For supported software information, click here.

This article describes how to upgrade the Versa Operating System[TM] (VOS[TM]) software on VOS branch devices from Concerto.

Note that before you can upload software using Concerto, the VOS software image must be present on the Versa Director node.

Download VOS Software Image to Concerto Node

Before you can upgrade the VOS software on a Concerto node and on VOS devices, you download the VOS software image file to the Concerto node.

To download the VOS software image file from the Concerto software image repository:

1. From the main Tenants screen, select the Inventory lifecycle in the left navigation panel.

2. Select Software Packages > Software (Image/Bin) tab, and then click ✚ Add Software Package.

3. In the Add Software Package popup window, enter information for the following fields.

Add Software Package

Package Name*

Package Location: Enter URL

Package Location: Upload File

Select Package File*

Browse File

Select Signature File

Browse File

Description

Cancel   **Add**

Field	Description
Package Name (Required)	Enter the name of the software package.
Package Location: Enter URL	Click, and then enter the URL from which to download the software package.
Package Location: Upload File (Group of Fields)	
◦ Select Package File (Required)	Click Browse, and then select the software package file.
◦ Select Signature File	Click Browse, and then select the signature file.
Description	Enter a text description for the software package.

4. Click Add.

Upgrade a Software Image on a VOS Device

You can upgrade the software image on a VOS device from the Inventory > Software Images option as described in this section.

To upgrade a software image on a VOS device:

1. From the main Tenants screen, select the Inventory lifecycle in the left navigation panel.
2. Select Appliance Inventory tab, and then select Upgrade Package > Software (Image/Bin) Package.

3. In the Upgrade Software (Image/Bin) on Appliance popup window, enter information for the following fields.

Field	Description
Package Version (Required)	Select the software package version from the list of downloaded software packages.
OS Type (Required)	Select the OS type running on the Director node: ◦ Bionic (Ubuntu 18.04) ◦ Trusty (Ubuntu 14.04)
CPU Type (Required)	Select the CPU type: ◦ SNB ◦ WSM
Package Name (Required)	Select the software package name.
Upload Only	To upload the software image package only but not upgrade the software, select this option.
Schedule Upgrade	Click to schedule a time at which to upgrade the software. A scheduled upgrade upgrades the software and automatically installs it on the VOS device at the scheduled time. To view information about the upgrade and the device update, click the Tasks icon in the horizontal menu bar.
Select Upgrade Start Day & Time	Select the date and time at which to begin upgrading the software.
Appliance Inventory	Displays the device or devices that you selected to upgrade.

4. Click Upgrade.

Upgrade a Software Image on a VOS Device (Releases 11.4 and Earlier)

1. Select the Inventory lifecycle from the left navigation panel.

2. Hover over the row for the tenant to be upgraded, and click the Ellipsis icon to select an option.

USA-West-GW-1	Seattle	USA-West	Standard PC (i440FX + PIIX, 1996)	West-GW-1	21.3.1	25479	unknown	4	View ⋮

Upgrade Software
Upgrade SPack
Upgrade OS Spack

3. Click Upgrade Software. The Upgrade Software popup window displays.

4. In the Software Version field, select a software package. To upload the package to the device without performing an upgrade, click the Upload Only slide bar so that the slider bar is blue.

5. Click Submit.

6. Hover over the tenant row, and then click View to display progress messages in the View Inventory screen.

View Inventory
USA-East-GW-1

Tenant	VERSA,ACME
Model No.	Standard PC (i440FX + PIIX, 1996)
Hardware Serial No.	East-GW-1
Software Version	21.2.1
SPack	25512
OS SPack	unknown

Close

Supported Software Information

Releases 12.1.1 and later support all content described in this article, except where noted.

Additional Information

[Concerto Inventory Lifecycle](#)
[Use OSPacks with Concerto](#)
[Use SPacks with Concerto](#)