View VOS Subscription Information

For supported software information, click here.

Licensing authorizes you to use Versa products and applications legally. Each Versa license is associated with a single Versa Operating System^{TM} (VOS^{TM}) CPE instance, and the license entitles the VOS instance to use the features provided in a solution tier and a bandwidth tier. Each license is provided by subscription that is valid for a specific lifetime.

This article describes how to display subscription and other license-related information about VOS CPE devices.
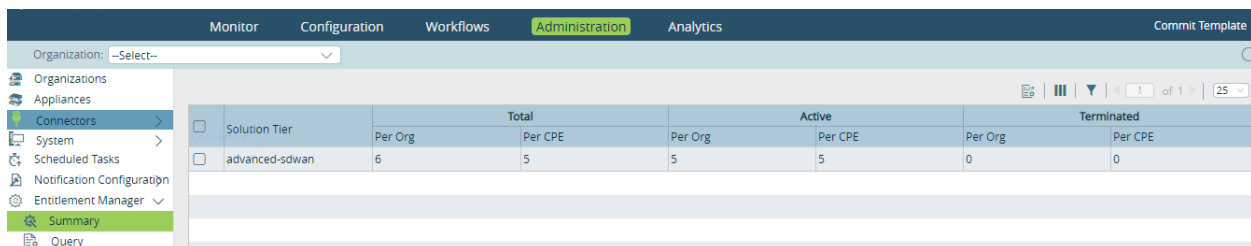
View the Entitlement Summary

The entitlement summary report provides information about the number of CPEs and devices in a solution tier. An entitlement summary report includes the appliance name and the solution tiers associated with the appliance, and the number of licenses in each license state.

To view the entitlement summary report:

1. In Director view, select the Administration tab in the top menu bar.
2. Select Entitlement Manager > Summary in the left menu bar.
3. To view the entitlement summary for a organization, select the organization name in the horizontal menu bar. To view the entitlement summary for all organizations, select All. The main pane displays the license entitlement summary information, which includes the solution tier name, the total and active number of devices using the solution tier, the number of suspended devices for the solution tier (for Releases 21.1.0 and earlier) and the number of devices whose use of the solution tier has been terminated.

   For Releases 21.1.1 and later:

   For Releases 21.1.0 and earlier:

To filter the entitlement records based on one or more custom parameters:

1. Click the ▼ Filter icon. The Filter Records popup window displays.

2. In the drop-down in the first row, select All or Any.
3. In the first drop-down in the second row, select the name of the column on which to filter.
4. In the second drop-down in the second row, select the filter operator:
   ◦ Equal
   ◦ Not Equal
   ◦ Begins with
   ◦ Does not begin with
   ◦ Ends with
   ◦ Does not end with
   ◦ Contains
   ◦ Does not contain
   ◦ Is null
   ◦ Is not null
   ◦ Is in
   ◦ Is not in
5. In the third drop-down in the second row, enter a value on which to filter.
6. To add another filter record, click the Add icon.
7. To remove a filter record, click the - icon.
8. Click Filter.

9. To cancel the filter criteria and view all the records, click Reset.

View the Entitlement Query

The entitlement query report shows each subscription event that has occurred for CPEs and devices. Each single report traces the life of a subscription.
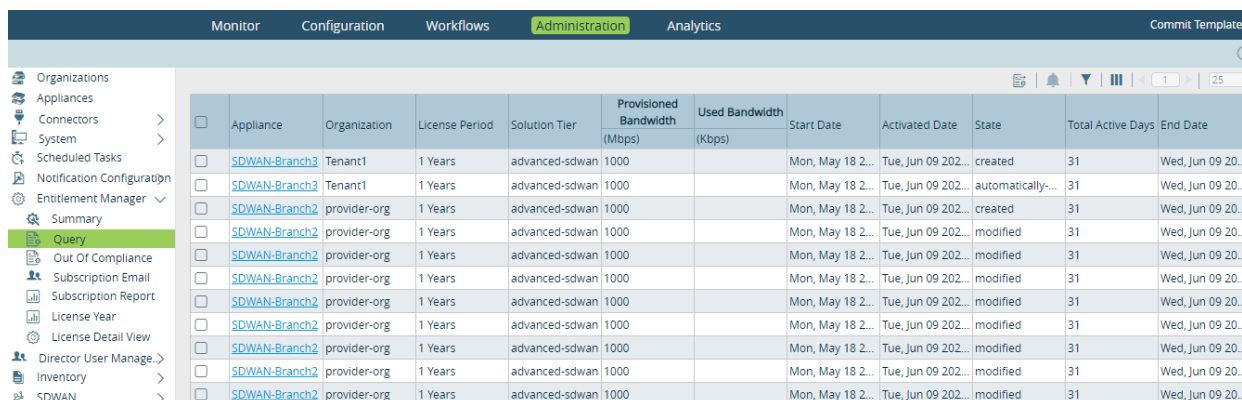
A query report provides the following information:

- Organization ID, organization name, and solution tier associated with a device
- Device subscription information, including license state and the time that the license state changed

To view the query report:
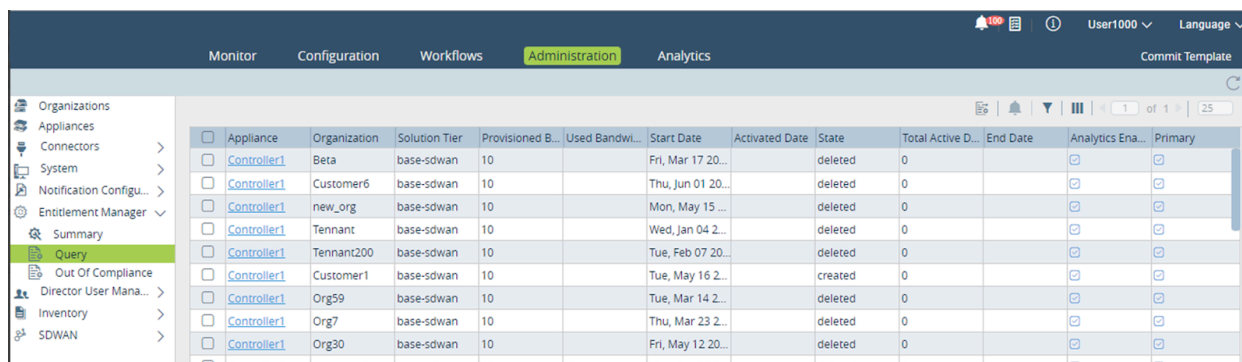
1. In Director view, select the Administration tab in the top menu bar.
2. Select Entitlement Manager > Query in the left menu bar. The main pane displays the entitlement query report.

   For Releases 21.1.1 and later (displays CPE devices only):

   For Releases 21.1.0 and earlier (displays CPE and Controller devices):

To filter the query records based on one or more subscription parameters:

1. Click the ▼ Filter icon. In the Entitlement Filter popup window, enter information for the following fields.

Field	Description
Organization	Select the organization name.
Appliance	Select the CPE device.
Solution Tier	Select the solution tier.
Bandwidth	Enter the solution tier bandwidth .
Start Date	Select the starting date for reporting records.
Activated Date	Select the date when the CPE device was activated.
State	Select the state of the CPE device: ◦ Activated ◦ Created ◦ Deleted ◦ Terminated
Filter Type	Select the operator to use between the Start Date and Activated Date to fetch the subscription record: ◦ And ◦ Or

2. Click Filter.
3. To cancel the filter criteria and view all the records, click Reset.

View the Entitlement Query for a Device and User

To view an entitlement query for a specific CPE device, including the changes that have occurred to the subscription plan:

1. In Director view, select the Administration tab in the top menu bar.
2. Select Entitlement Manager > Query in the left menu bar. The main pane displays the entitlement query report.
3. Click the name of a device in the main pane.
4. Go to Administration > Entitlement Manager > Query to view the subscription details of an appliance across the organization.
5. Select an appliance from the dashboard and click on it to view its entitlement details.

   - The User column displays the name of the user who made the change to the subscription.
   - The Used Bandwidth column in the Usage table displays the monthly bandwidth usage for the device's tenants. The bandwidth is measured using the 95th percentile burstable billing method. For more information, see Bandwidth Measurement and Metering.

   F0r Releases 21.1.1 and later:

   For Releases 21.1.0 and earlier:

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6. Click Fetch to retrieve the subscription details.

Email Subscription Reports

For Releases 20.2 and later.

Subscription reports are generated on the first three days of each month. After the reports are generated, you can email them.

To email reports:

1. In Director view, select the Administration tab in the top menu bar.
2. Select Entitlement Manager > Subscription Email in the left menu bar. The main pane displays the email addresses that are already configured.
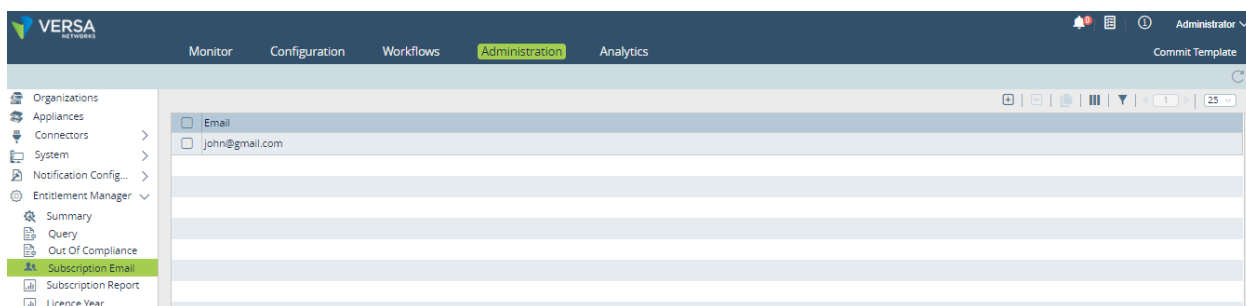
https://docs.versa-networks.com/Management_and_Orchestration/Versa_Director/Configuration/View_VOS_Subscription_Inf…
Updated: Thu, 24 Oct 2024 10:45:38 GMT
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3. Click the ⊕ Add icon.

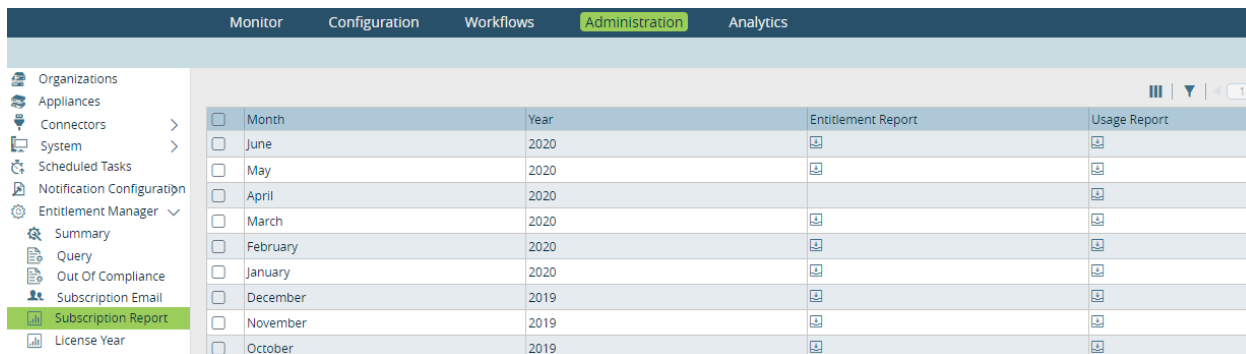4. In the Add Subscription Email popup window, enter the email address.

5. Click OK.

View the Entitlement Subscription Report

For Releases 20.2 and later.

The entitlement subscription report identifies chargeable events that have occurred in the period between the last report and the current report. You can use it to generate invoices.

To view the entitlement subscription report:

1. In Director view, select the Administration tab in the top menu bar

2. Select Entitlement Manager > Subscription Report in the left menu bar. The main pane displays the entitlement subscription report.

To filter the entitlement subscription record based on one or more parameters:

1. Click the ▼ Filter icon. The Filter Records popup window displays.

2. In the drop-down in the first row, select All or Any.

3. In the first drop-down in the second row, select the name of the column on which to filter.

4. In the second drop-down in the second row, select the filter operator:

     ◦ Equal

     ◦ Not Equal

     ◦ Begins with

     ◦ Does not begin with

     ◦ Ends with

     ◦ Does not end with

     ◦ Contains

     ◦ Does not contain

     ◦ Is null

     ◦ Is not null

     ◦ Is in

     ◦ Is not in

5. In the third drop-down in the second row, enter a value on which to filter.

6. To add another filter record, click the Add icon.

7. To remove a filter record, click the - icon.

8. Click Filter.

9. To cancel the filter criteria and view all the records, click Reset.

View and Update the License Year

For Releases 20.2 and later.

Versa Networks updates SD-WAN licenses every 18 to 24 months, and each group of licenses and license tiers has a license year associated with it. The license year indicates the year in which the license tier was published. The most recent license year is 2019, for the 2019 tier, and earlier years are 2016, 2017, and 2018.

To view and update the license year for a subscription:

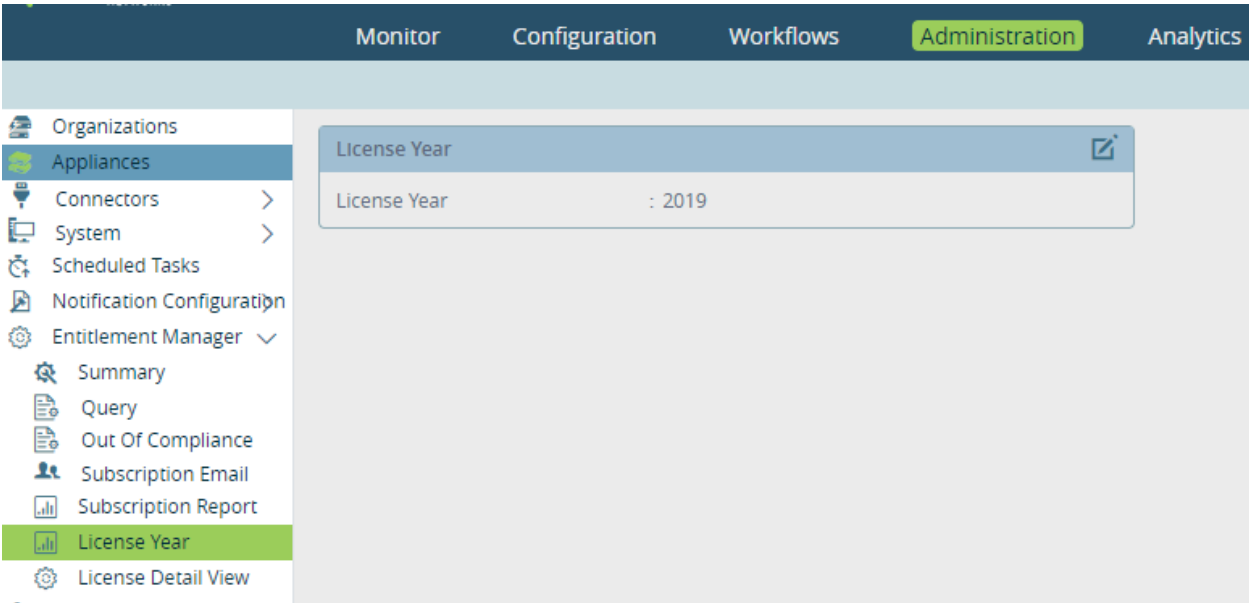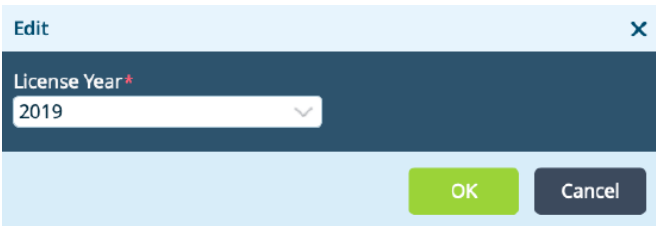1. In Director view, select the Administration tab in the top menu bar

2. Select Entitlement Manager > License Year in the left menu bar. The main pane displays the license year.

3. To update the license year, click the ☑ Edit icon in the License Year pane.

4. In the License Year field, select the year.
5. Click OK.

View License Details

For Releases 21.1.1 and later.

You can view details about a license so that you can determine how many licenses are active and how the licensing are being used. The license details displayed include the start and end dates, solution tier, bandwidth, location, and serial number.

To view license details:

1. In Director view, select the Administration tab in the top menu bar
2. Select Entitlement Manager > License Detail View in the left menu bar. The main pane displays the license for each appliance. The following table describes each of the fields.

Field	Description
Name	Name of the VOS device.
Owner Organization	Owner organization associated with the VOS device.
Start Date	Start date of the subscription. This date is when the VOS device was activated.
End Date	Date and time when the subscription was deactivated. If you do not renew the description manually after the end date, it is renewed automatically.
Solution Tier	Solution tiers associated with the VOS device.
Bandwidth	Bandwidth tier associated with the VOS device, in Mbps.
Location Name	Configured location of the VOS device.
Serial Number	Serial number of the VOS device.

Supported Software Information

Releases 20.2 and later support all content described in this article, except:

- Releases 21.1.1 and later support detailed view of license; Controllers are not displayed in the entitlement manager summary; and the query window displays the license period and does not support Analytics Enabled and Primary.

Additional Information

[Licenses and Entitlement](#)