

View Devices

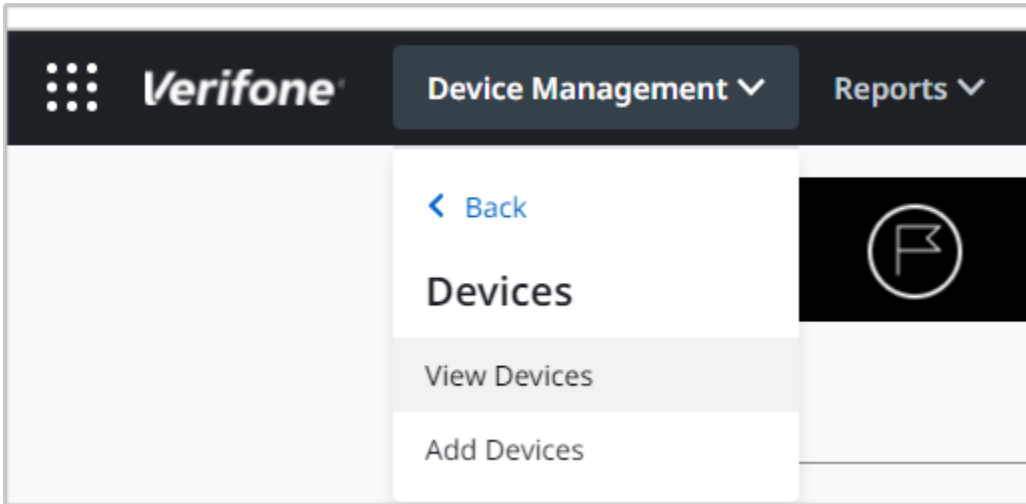
The **View Devices** screen is displayed when you log on to **Verifone Central - Device Management**. **View Devices** lists managed devices under the estate, etc. **Actions** dropdown has the option to delete a device, move a device from one hierarchy to another, create a Rollout for the devices under the current estate, and configure hierarchies and groups.

View Devices feature allows you to perform the following user tasks:

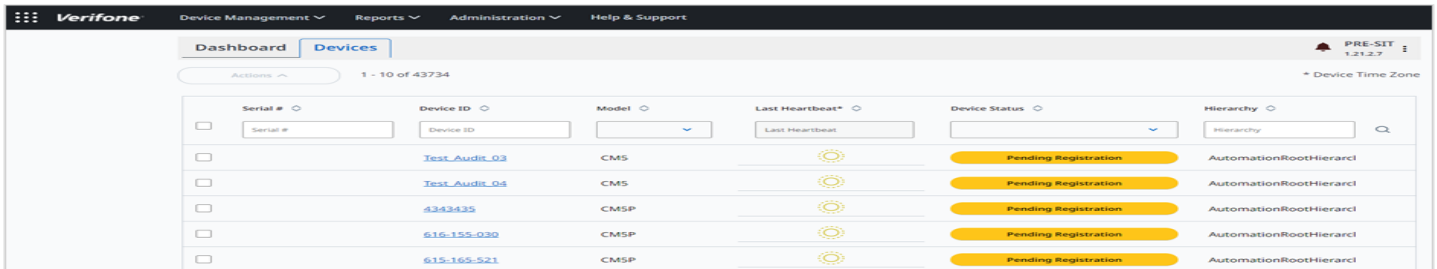
- Search a particular device.
- Clone the device details.
- Delete a device.
- Initiate Export request to export the details to XML or CSV format
- Initiate Export request to export the Device Metadata
- Initiate Export request to export VRK Certificate
- Move the devices under one entity to another
- Assign to Group
- Move to the estate owner’s pool
- Enable Automation
- Disable Automation
- Change the status of the device to Active or Inactive

To View devices.

1. Once you sign in to **<Verifone Central -> Device Management>**.
2. Go to **Device Management -> Devices -> View Devices**.



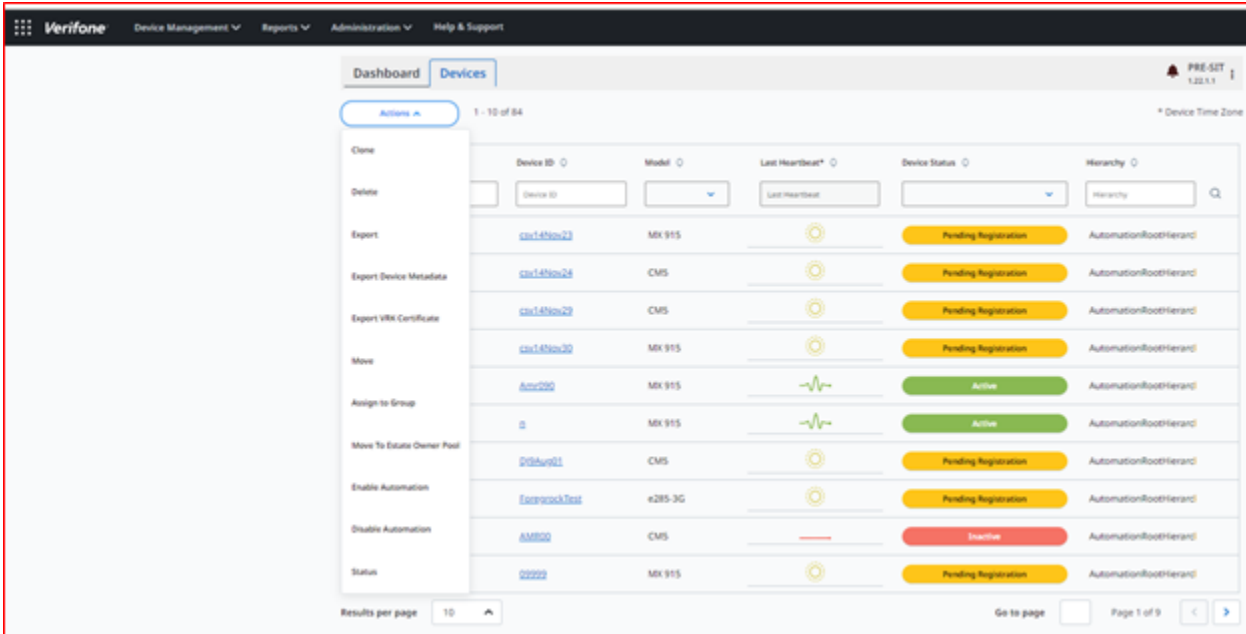
View Devices screen is displayed.



Serial #	Device ID	Model	Last Heartbeat*	Device Status	Hierarchy
Serial #	Device ID	Model	Last Heartbeat	Device Status	Hierarchy
	Test_Audit_03	CMS		Pending Registration	AutomationRootHierarcl
	Test_Audit_05	CMS		Pending Registration	AutomationRootHierarcl
	4343435	CMSP		Pending Registration	AutomationRootHierarcl
	616-155-030	CMSP		Pending Registration	AutomationRootHierarcl
	615-165-521	CMSP		Pending Registration	AutomationRootHierarcl

Actions

Select the device and Click **Actions**.

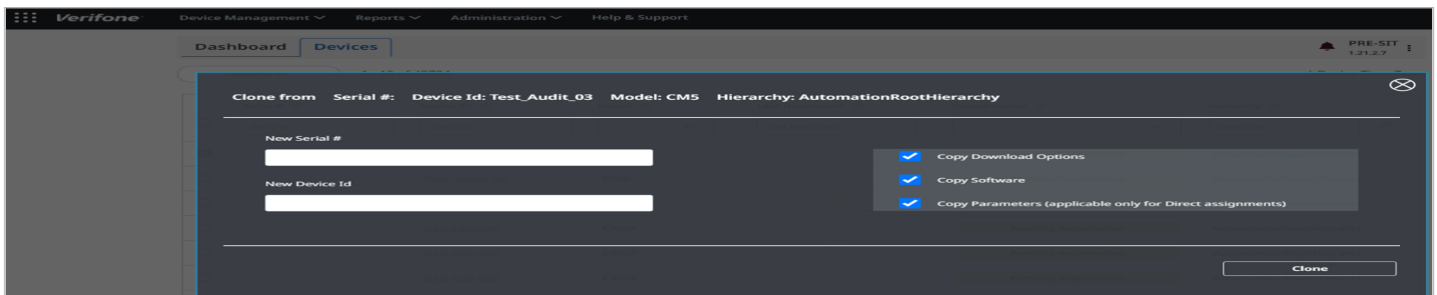


Actions -> Clone

Clone Device feature under **Actions** is an accelerated two-step process of onboarding the device on Verifone Central – Device Management. First, the device profile of the existing device is cloned as a template using the **Clone Device** option. The download management, key management, and software management details are also cloned. The second step is to enter the **Serial Number** and **Device ID**. The device information of the newly added device can be viewed on the respective **Device Profile** screen.

Follow the option sequence below to clone a device.

Device Management -> View Devices -> Actions -> Clone Device



Enter the **New Serial Number** and **New Device ID** and clone the device details from the existing device. So that a new device is created with the cloned details along with the entered serial number and device ID.

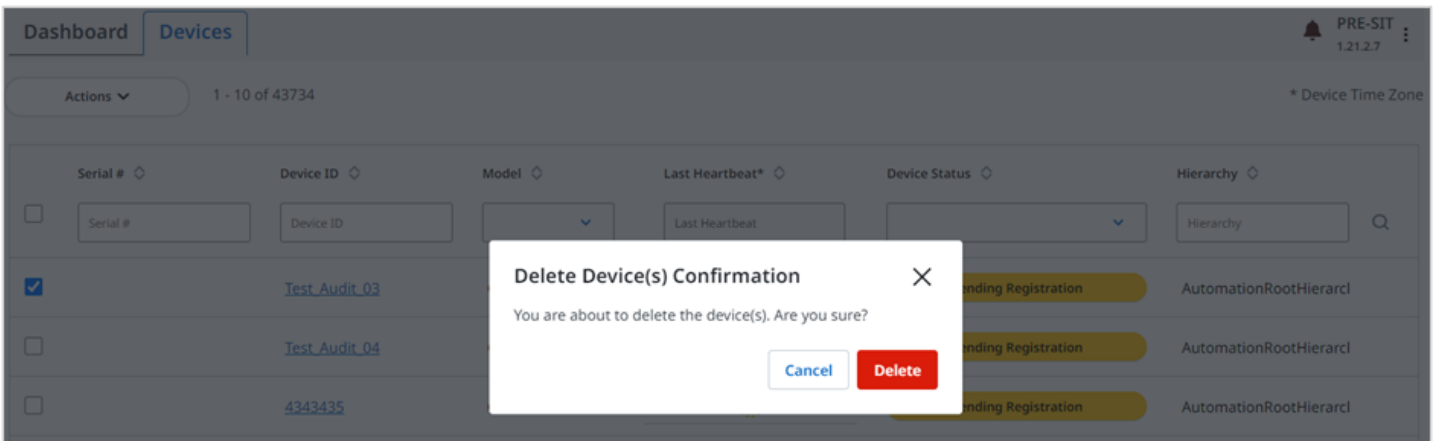
Note: the following option sequence is also used to clone a device **Device Management -> View Devices -> Device Details -> Actions**.

Actions -> Delete

Select the device checkbox.

Select **Delete** option to delete the device. A confirmation popup screen is displayed. Upon confirmation, a **Success** message is displayed to confirm that the device is deleted.

Note: Once the device is deleted, the server will not accept any messages from the deleted device and **Deleted device contacting** alert is generated when the deleted device tries to send a message to the server. Refer to the Device Details section for more details on the steps to use the **Delete** option.

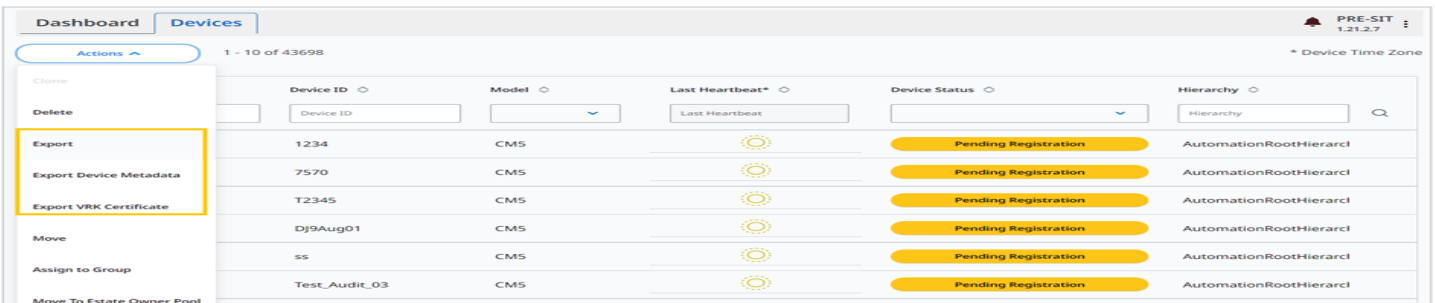


Actions -> Export

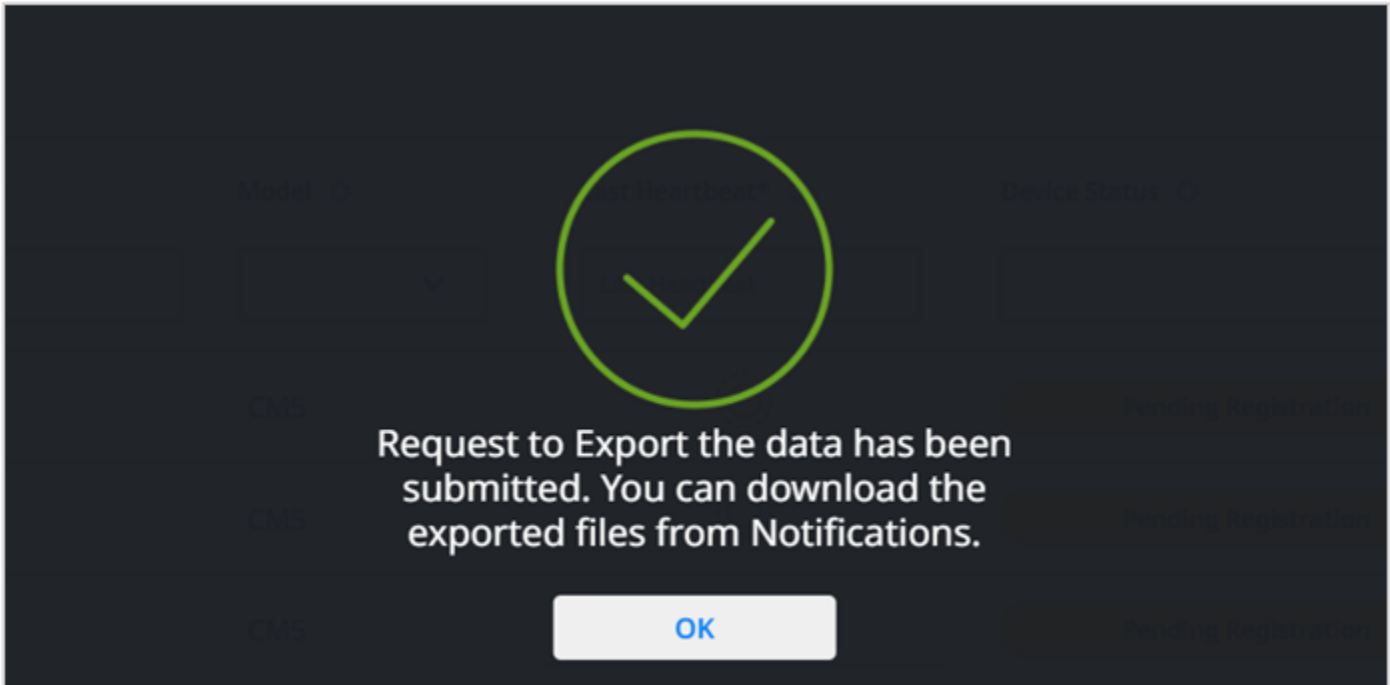
Export feature enables exporting the device details into CSV and XML formats and exporting the VRK Certificates into a zip file. Exporting the data is a two-step process, initiating the export request and then downloading the export-data file.

Follow the option sequence below to **Export** the device details.

Verifone Central -> Device Management -> View Devices -> Devices -> Actions -> Export



Select the devices that you want to export and select the **Export** option from **Actions** Dropbox.

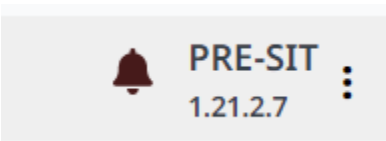


A confirmation popup message is displayed saying that the Request to export the data has been submitted.

Follow the option sequence below to download the export-initiated file.

Verifone Central -> Device Management -> View Devices

Click the Notification icon to view all the requests.



Download the export-initiated file.

Actions -> Export Device Metadata

Follow the option sequence below to **Export the Device Metadata**.

Verifone Central -> Device Management -> View Devices -> Devices -> Actions -> Export Device Metadata



Select the devices that you want to export and select the **Export Device Metadata** option from **Actions** Dropbox. **Export Options** screen will be displayed.

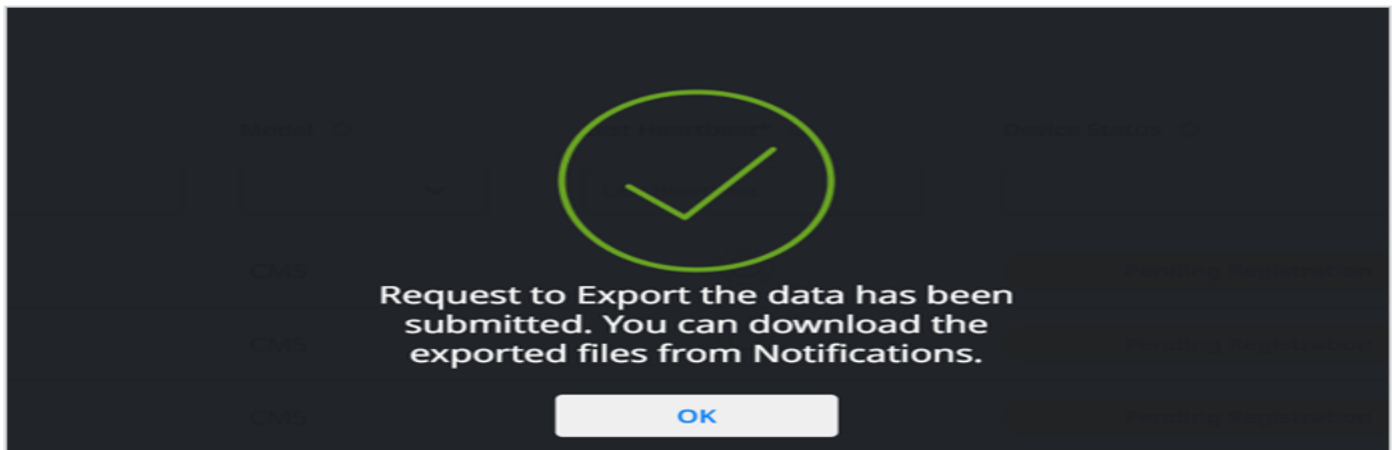
Export Options ✕

Select the data to be included in the exported file

- Hierarchies
- Groups
- Software and Key Assignment
- Software Assignment and Parameters

Export

Enter the preference of data to be included in the export file and click **Export** to continue.

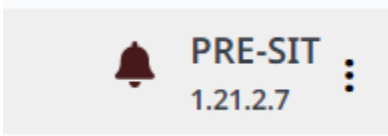


A confirmation popup message is displayed saying that the Request to export the data has been submitted.

Follow the option sequence below to download the export-initiated file.

Verifone Central -> Device Management -> View Devices

Click the Notification icon to view all the requests.

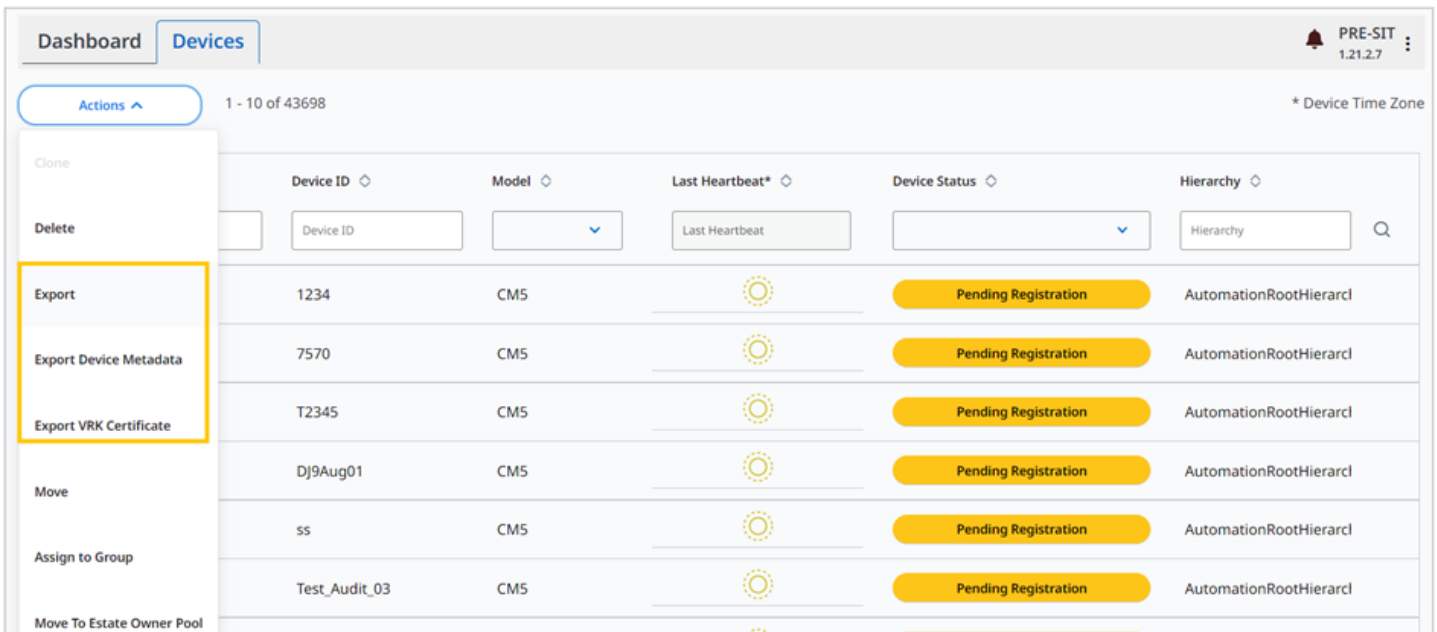


Download the export-initiated file.

Actions -> Export the VRK Certificate

Follow the option sequence below to Export the VRK Certificate.

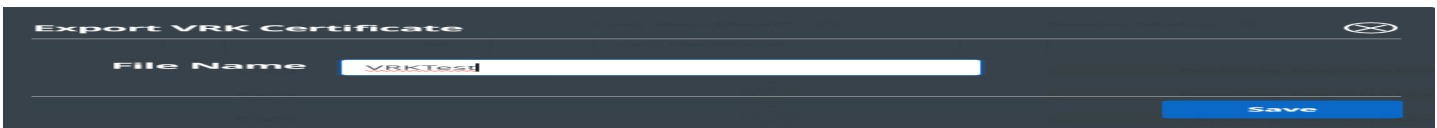
Verifone Central -> Device Management -> View Devices -> Devices -> Actions -> Export VRK Certificate



The screenshot shows the 'Devices' page in Verifone Central. The 'Actions' dropdown menu is open, and the 'Export VRK Certificate' option is highlighted. The table below shows a list of devices with their status as 'Pending Registration'.

Device ID	Model	Last Heartbeat*	Device Status	Hierarchy
1234	CMS		Pending Registration	AutomationRootHierarcl
7570	CMS		Pending Registration	AutomationRootHierarcl
T2345	CMS		Pending Registration	AutomationRootHierarcl
Dj9Aug01	CMS		Pending Registration	AutomationRootHierarcl
ss	CMS		Pending Registration	AutomationRootHierarcl
Test_Audit_03	CMS		Pending Registration	AutomationRootHierarcl

Select the devices that you want to export and select the **Export VRK Certificates** option from **Actions** Dropdown. **Export VRK Certificate Options** screen will be displayed.



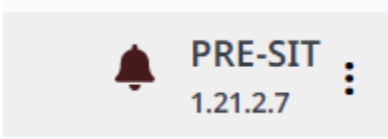
The screenshot shows the 'Export VRK Certificate' dialog box. The 'File Name' field contains 'VRKTest' and there is a 'Save' button.

Enter the file name and click **Save** to continue.

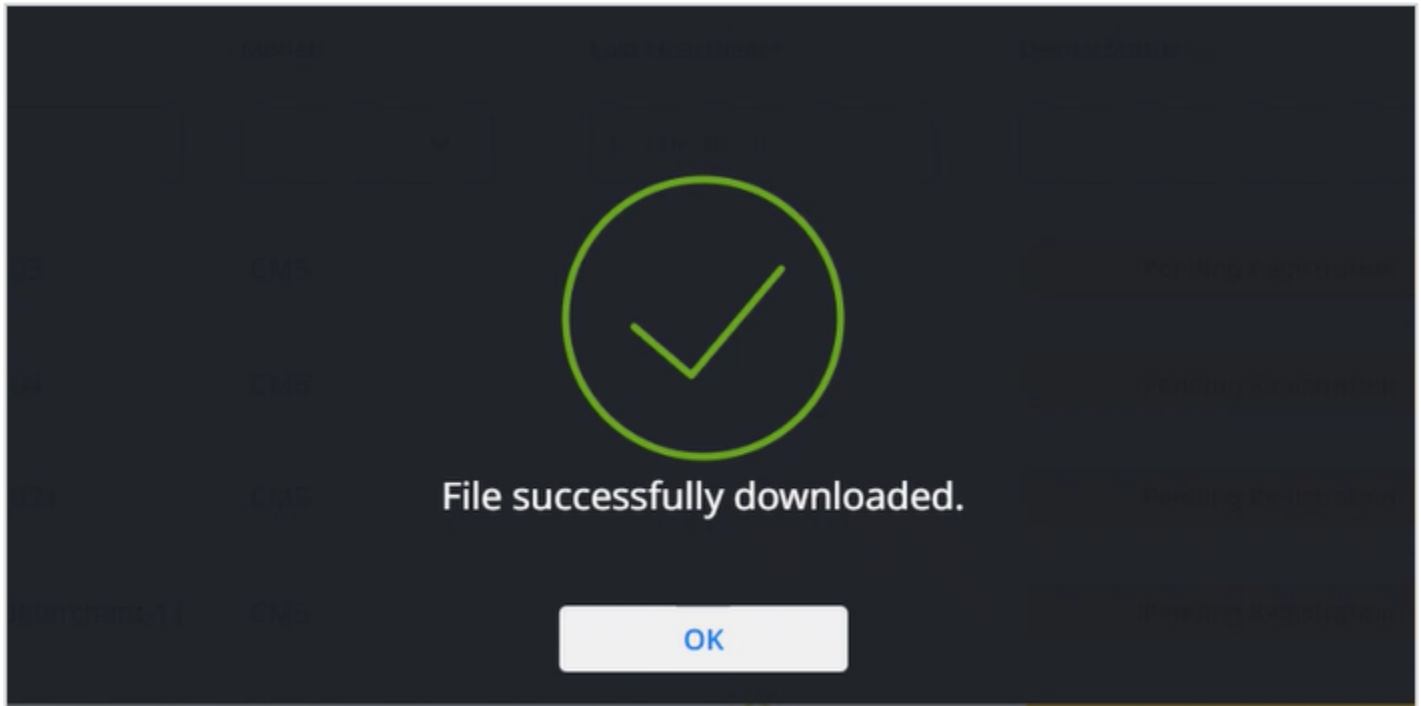
Follow the option sequence below to download the export-initiated file.

Verifone Central -> Device Management -> View Devices

Click the Notification icon to view all the requests.



Download the export-initiated file.



A confirmation popup message is displayed saying that the File is successfully downloaded.

Actions -> Move

Select the device checkbox.

Select **Move** option to move the device from one hierarchy to another under the estate. A popup screen is displayed.

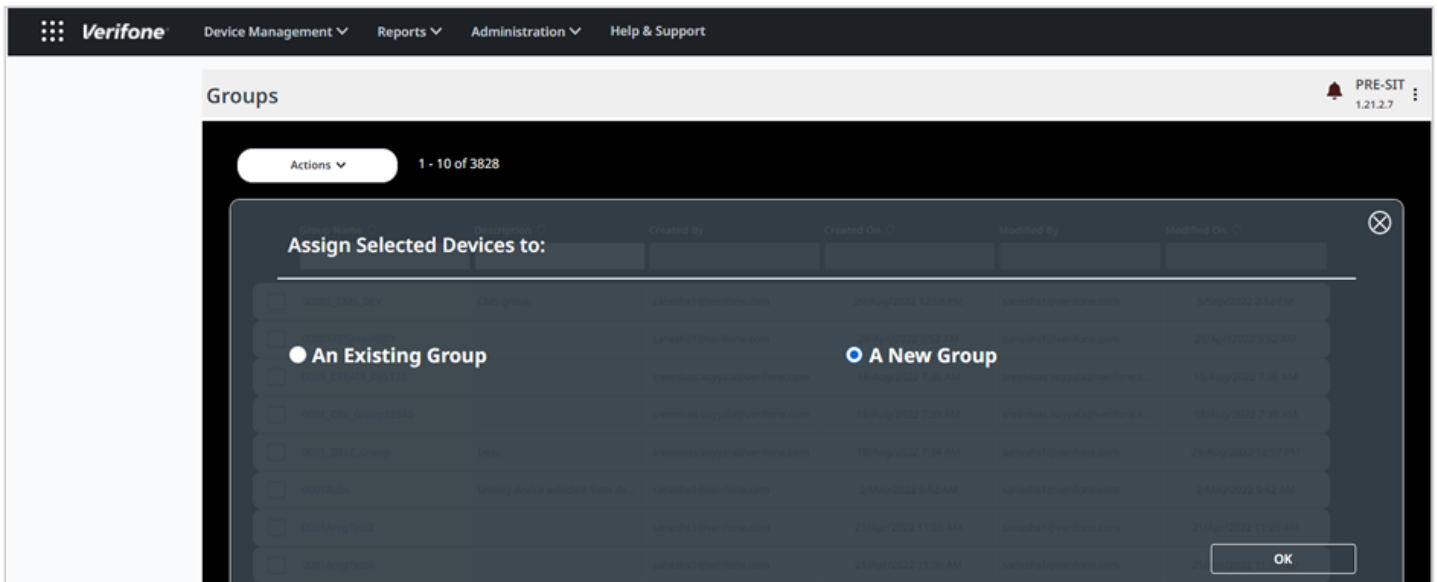


Select the hierarchy to which the selected device to be moved.

Select **Move** to continue.

Actions -> Assign to Group

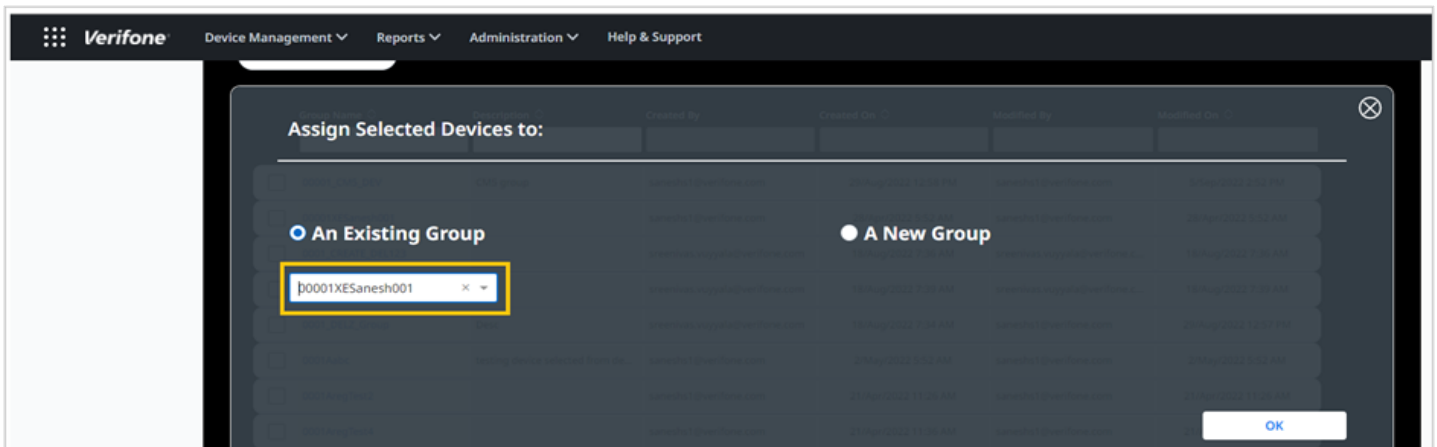
Group is another way of categorizing devices other than Hierarchies. The devices belonging to a group can also be assigned to a Hierarchy. **Groups** icon is used to perform operations on a specific group of devices.



Assign Selected Devices to screen is displayed.

To assign the selected device to the existing group.

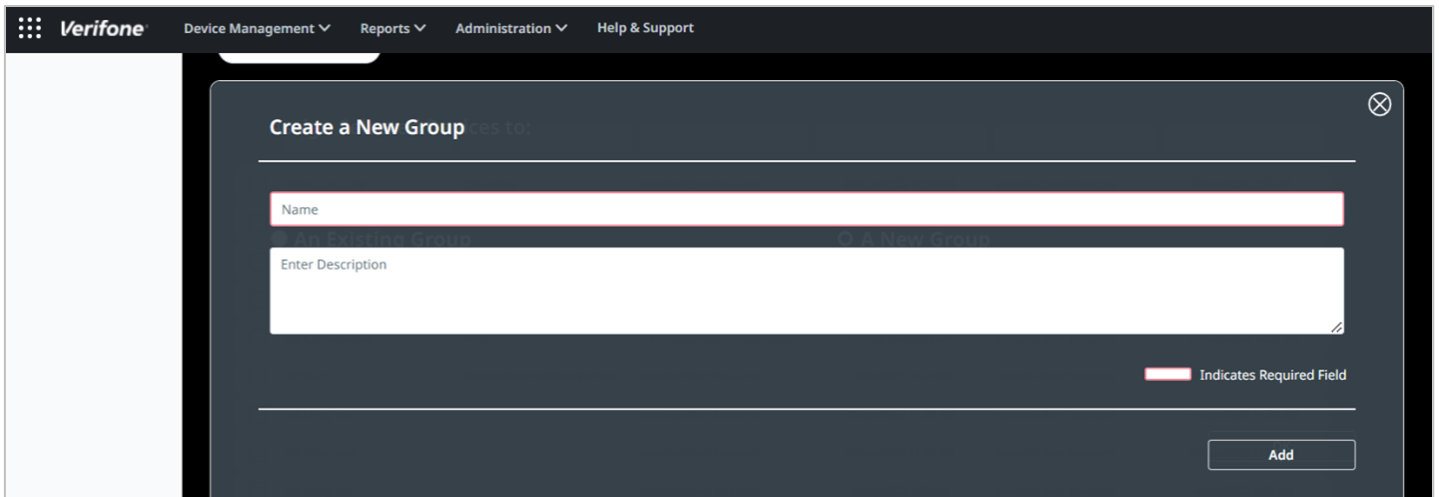
Select **An Existing Group** radio button. Existing group list box is displayed.



Select the existing group and click **OK**.

To assign the selected device to a new group.

Select **A New Group** radio button. **Create a New Group** screen is displayed

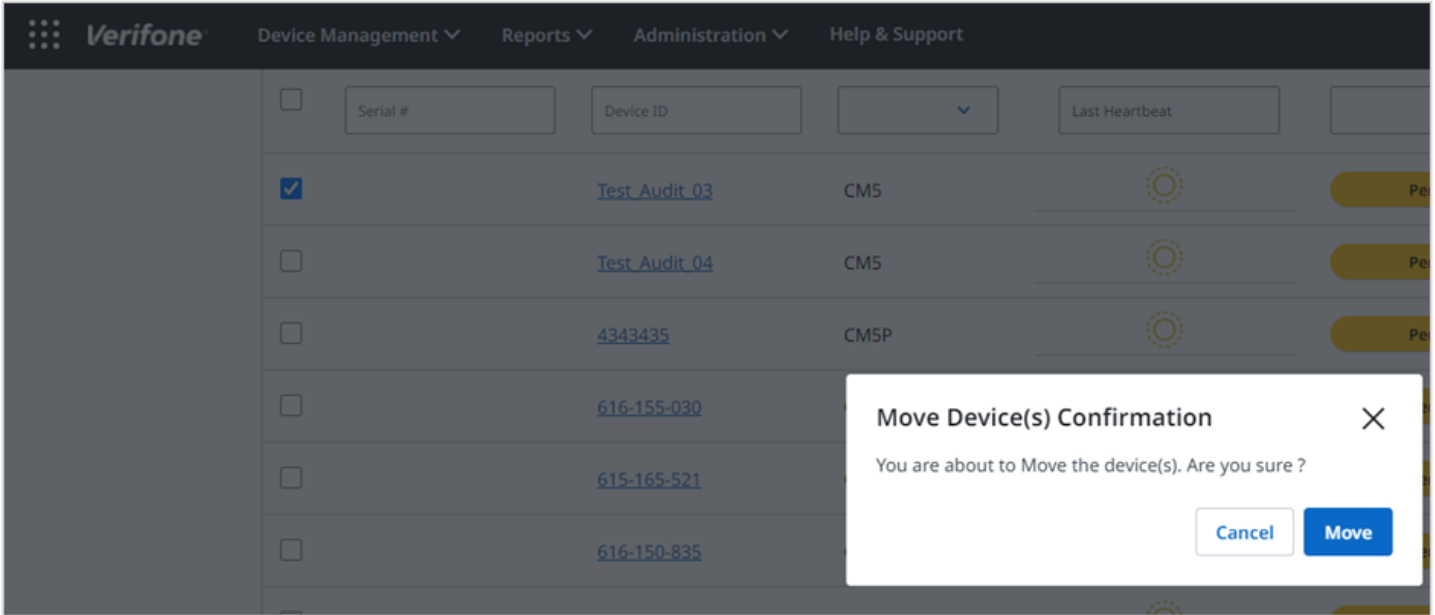


Enter the details to create a new group and click **Add**.

Actions -> Move to Estate Owner Pool

Select the device checkbox.

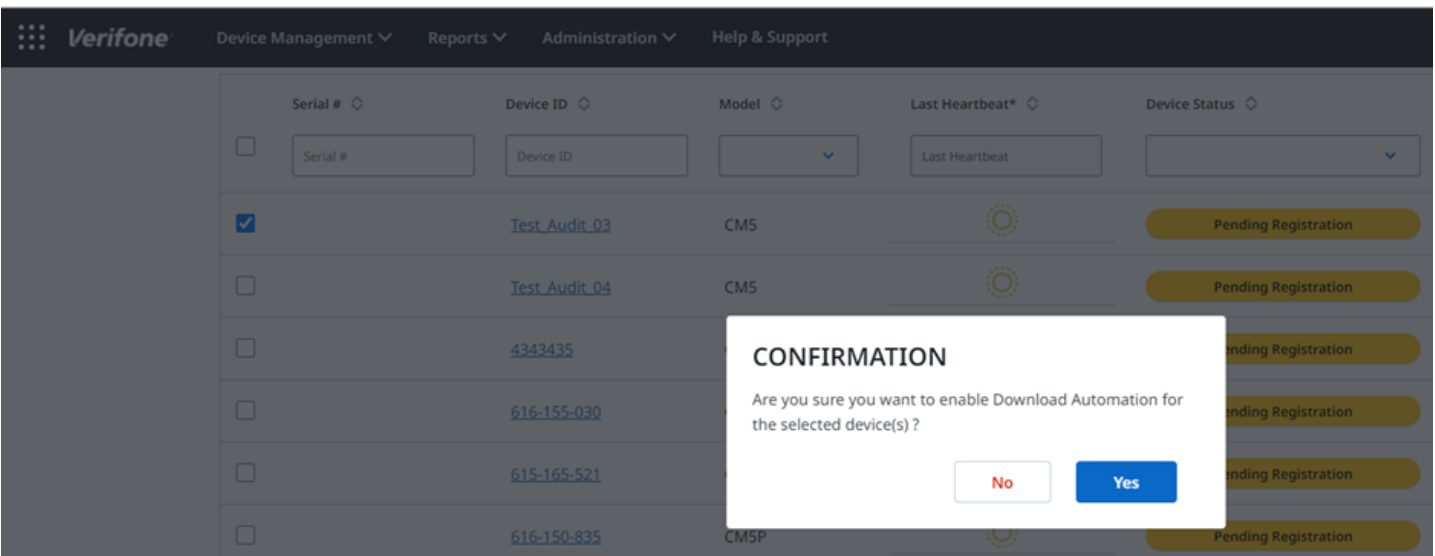
Select **Move to Estate Owner Pool** option to move the device to the root level hierarchy. A confirmation popup screen is displayed.



Click **Move** to confirm.

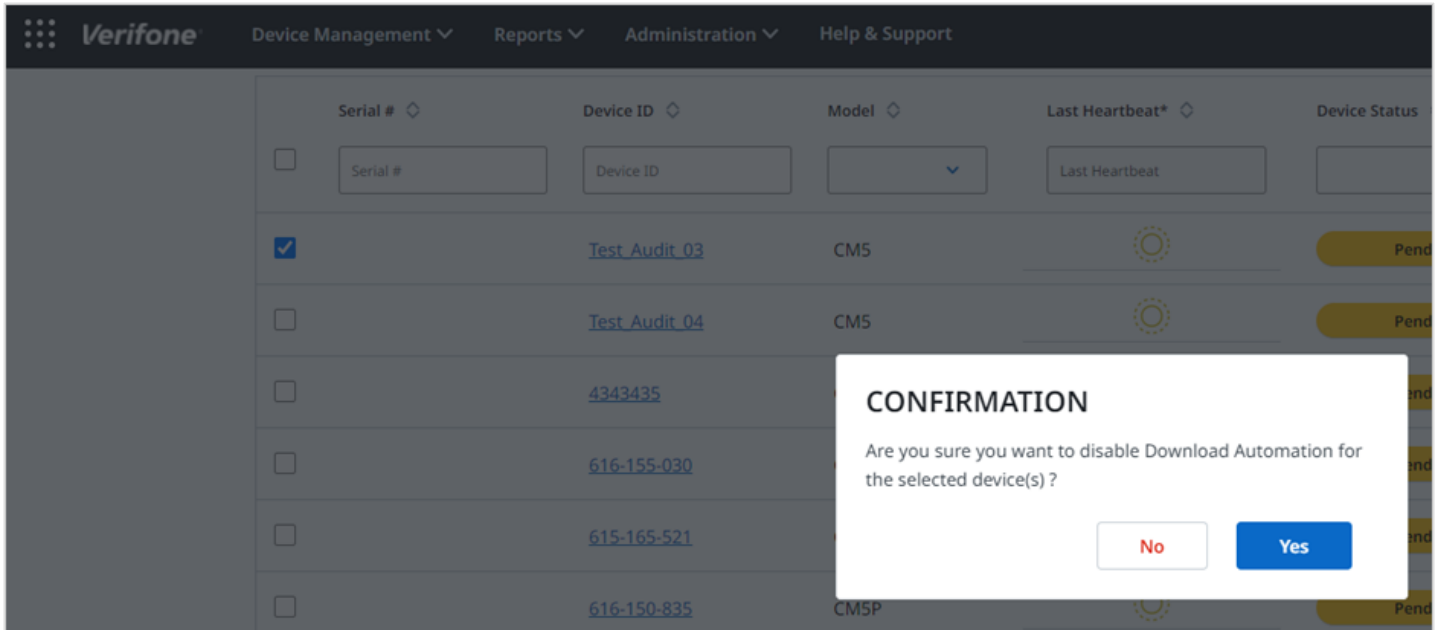
Actions -> Enable for Download Automation

The **Device Management** has the ability to efficiently download software packages and provides users with a powerful and customized way to manage changes to the devices in their estate automatically.



A confirmation popup message is displayed. Click **Yes** to proceed.

Actions -> Disable for Download Automation



A confirmation popup message is displayed to confirm to disable the device for download automation. Click **Yes** to proceed.

Actions -> Status

Device Status Change feature displays option to change the device state to Active or Inactive. A validation messages is displayed when the device status is changed:

- When the device status is changed from Active state to Active state, "**Selected Device is already an Active device**" error message is displayed.
- When the device status of two devices is changed to Active state, one device from an Active state and another device from Inactive state to an Active state, "**Devices with Pending Registration Status will not be affected, are you sure you want to continue**" message followed by the "**Device status successfully changed**" message is displayed.

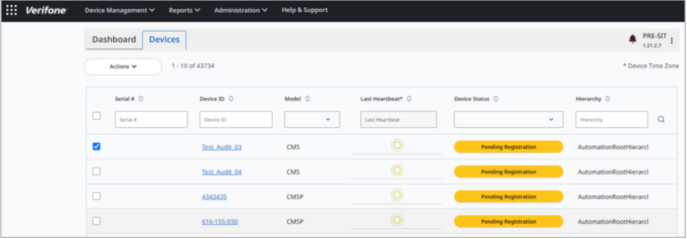
When the device status is changed for multiple devices to Active state, a device in Active state, a device in an Inactive state, and a device in Pending Registration state changed to Active state, the "**Device status successfully changed**" message is displayed.

The **Device status** feature also displays the device status along with the sub-status.

Device Search

The device search feature allows you to search for a particular device quickly. The search is based on the criteria provided.

Model	Select the model(s) from the Model list box as a criterion for device search and click Go .
-------	---

<p>Device Status</p>	<p>Select the device status as a search criterion and click Go.</p>  <ul style="list-style-type: none"> • Active • Inactive • Pending Hierarchy Assignment • Pending Registration <p>See Device Status section for more details.</p> <p>NOTE: See Device Status section for more details on types of device status.</p>
<p>Last Heartbeat</p>	<p>Select the date and time of the last heartbeat received from the device to the server as a criterion for device search.</p> <p>See Heartbeat section for more details.</p>
<p>Hierarchy</p>	<p>Select hierarchy as a criterion for device search.</p>
<p>Device ID</p>	<p>Enter the device ID as a criterion for device search.</p>
<p>Serial Number</p>	<p>Enter the serial number as a criterion for device search.</p> <p>NOTE: The devices with the charging base will have the same serial number.</p>