

Create a Batch Rollout

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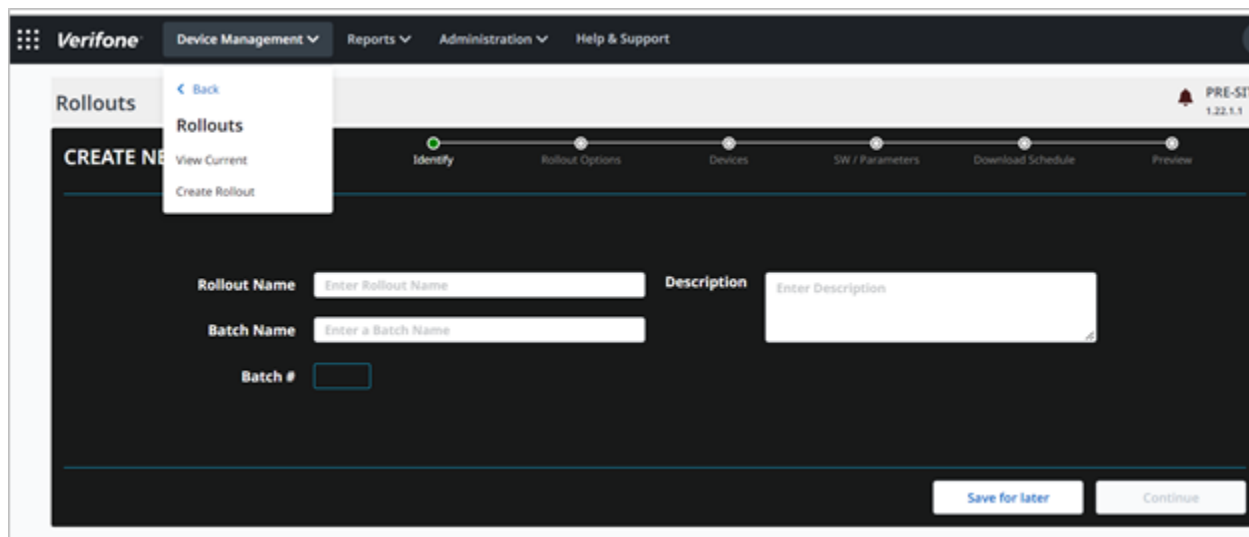
The Rollout feature has an option to create a batch rollout for multiple devices.

To create batch Rollouts.

1. Go to **Verifone Central** -> **Device Management** -> **Rollouts** -> **Create New Rollout**.

NOTES:

1. The **Save for Later** button provided in the relevant screens will save the user selection/entry for later use and is re-directed to the first page.
2. The user actions are supported in the Audit log.

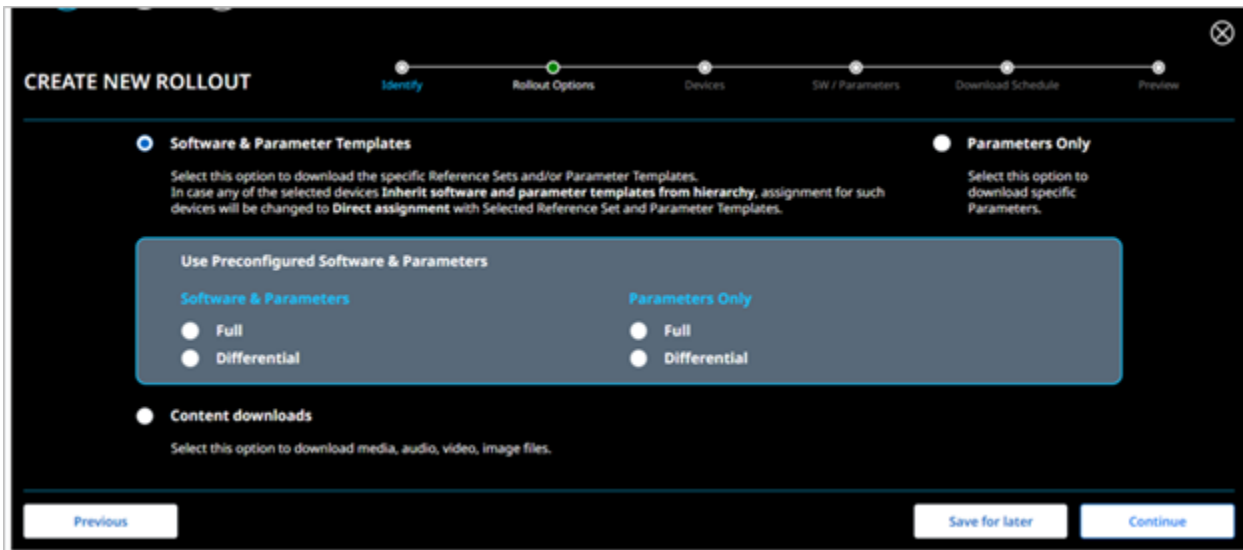



<https://verifone.cloud/docs/device-management/device-management-user-guide/rollouts/scheduling-rollouts/create-batch>

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- **Rollout Name** is a unique name provided by the user.
- **Batch Name** is provided by the user, a rollout name can have many batch names.
- **Batch number** is autogenerated.
- **Description** – is an additional information about the Rollouts. This field entry is optional and can accommodate maximum of 500 characters.

2. Click **Continue** to proceed.



The **save for Later** option will save the entries for later stages.

The saved data can be edited at a later stage to create a new Rollout.

3. Select the rollout type and click **Continue** to proceed.

The following flows are supported:

Rollout Option: **Software & Parameter Templates**

Select this option to download the specific Reference Sets and/or Parameter Templates. In case any of the selected devices inherit software and parameter templates from hierarchy assignment such devices will continue with direct assignment along with selected Reference Set and Parameter Templates overriding the inherited assignment.

Direct assignment - The Direct Assignment option lists the reference sets for which devices qualify and their corresponding packages along with the Active or Inactive status. Reference sets can be directly assigned to the devices.

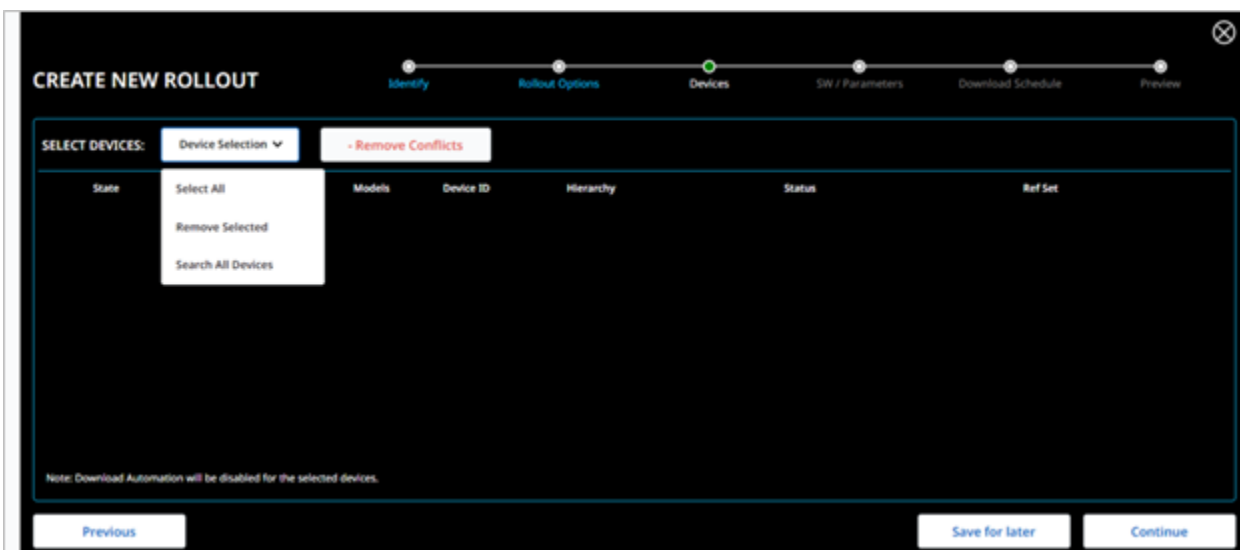
Hierarchy assignment - This option will directly inherit the reference set assigned to the hierarchy.

Selecting Assignment Type as Packages. Select the **Overwrite existing assignment** option to delete the existing parameter template and add the selected parameter template to the common application of the particular device.

Reference Set and Parameter Templates

- User selects the Reference Sets
 - Select specific Reference Sets or
 - Select a Parent Reference Set and select the mapping Reference Sets.
- For each Reference Set, the user can select one or more Parameter Templates. This selection is optional.
 - Option#1 - can select specific Parameter Templates.
 - Option#2 - can opt for the system to auto-select the Parameter Templates.
 - The system will auto select the Parameter Templates associated with the new Reference Set with the same names as the currently associated Parameter Templates.
 - To ensure that the names of the new Parameter Templates associated with the new Reference Set have exactly similar to currently associated Parameter Templates.
 - Parameter Template based on the model name is also supported.

Rollout Option: Parameters Only	<p>Select this option to download specific parameters.</p> <ul style="list-style-type: none"> • The user can configure a common set of parameters that needs to be pushed to selected devices. • The user can select Reference Set > Application and edit the parameters.
Rollout Option: Use preconfigured Software & Parameters	<ul style="list-style-type: none"> • Software & Parameters – Full or Differential • Parameters Only – Full or Differential
Rollout Option: Content Downloads	<p>Device Management - The content Download feature simplifies the complex process of scheduling targeted messaging while promoting the brand and increasing cross-selling opportunities. This module delivers powerful content to the devices in the estate, using a rich variety of media and a flexible broadcast schedule.</p> <p>Select this option to download media, audio, video, and image files.</p>



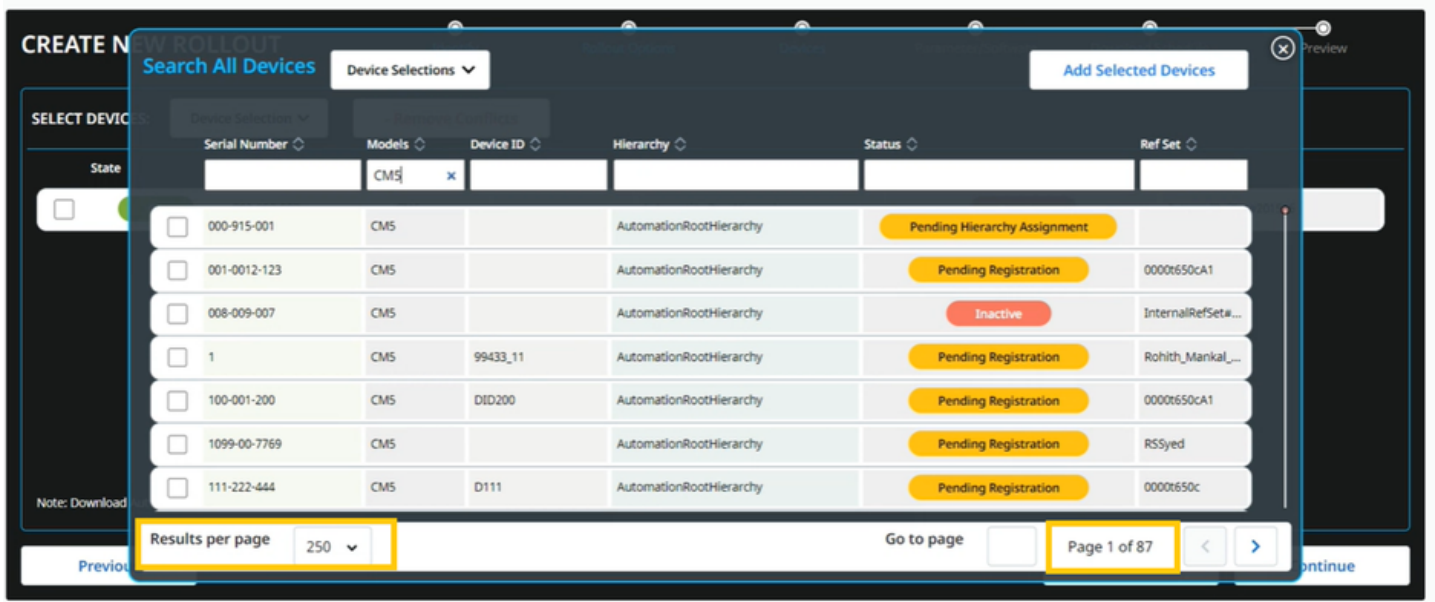
4. Go to **Device Selection** -> **Search All Devices**.

- **Device Selection**
 - **Select All**
 - **Remove Selected**
 - **Search All Devices**
- **Remove Conflict** button indicates if the Rollout is already scheduled for the selected device.

5. Click **Remove Conflict** button to remove the conflict and continue. Select this option to override the previously scheduled Rollout with the new Rollout.

<https://verifone.cloud/docs/device-management/device-management-user-guide/rollouts/scheduling-rollouts/create-batch>

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CREATE NEW ROLLOUT

Search All Devices Device Selections Add Selected Devices

SELECT DEVICE

State

Serial Number Models Device ID Hierarchy Status Ref Set

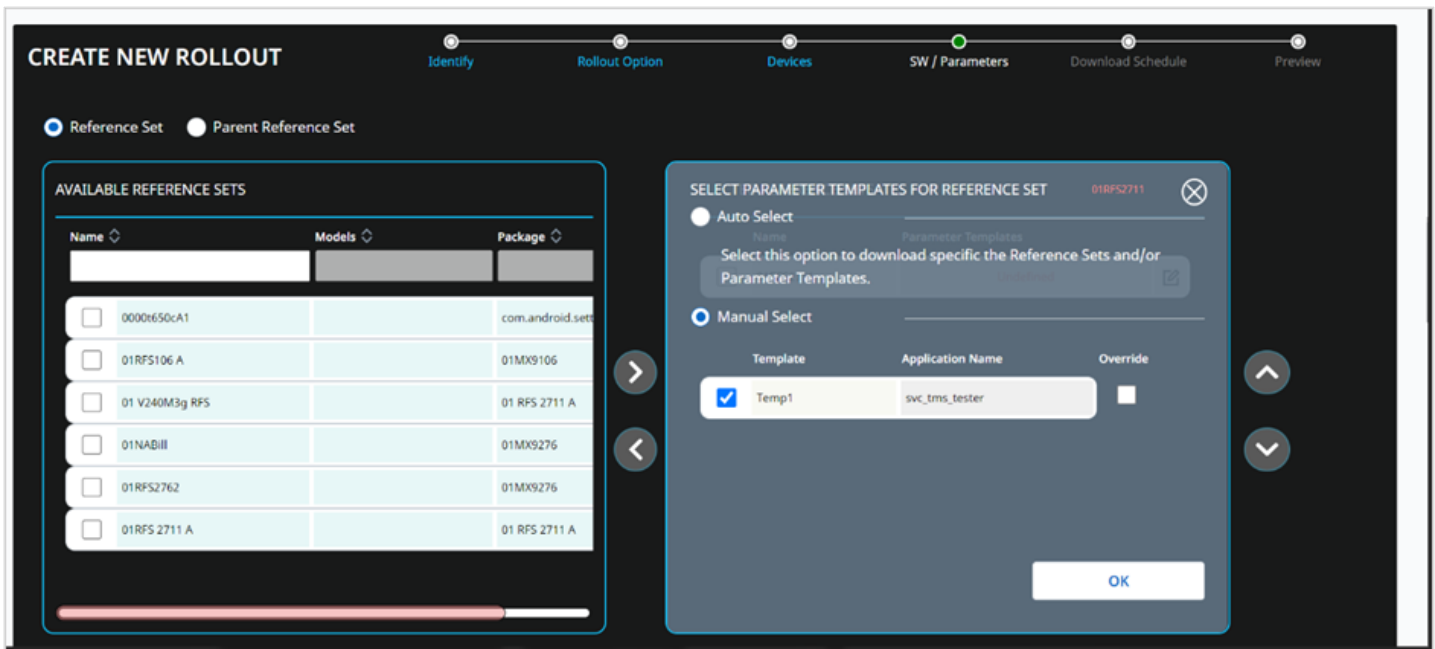
Serial Number	Models	Device ID	Hierarchy	Status	Ref Set
000-915-001	CMS		AutomationRootHierarchy	Pending Hierarchy Assignment	
001-0012-123	CMS		AutomationRootHierarchy	Pending Registration	0000t650CA1
008-009-007	CMS		AutomationRootHierarchy	Inactive	InternalRefSeta...
1	CMS	99433_11	AutomationRootHierarchy	Pending Registration	Rohith_Manka_...
100-001-200	CMS	DID200	AutomationRootHierarchy	Pending Registration	0000t650CA1
1099-00-7769	CMS		AutomationRootHierarchy	Pending Registration	RSSyed
111-222-444	CMS	D111	AutomationRootHierarchy	Pending Registration	0000t650c

Note: Download

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Previous Continue

All the devices are listed for user selection. The user can navigate between the pages or select a particular page for device selection.



CREATE NEW ROLLOUT

Identify Rollout Option Devices SW / Parameters Download Schedule Preview

Reference Set Parent Reference Set

AVAILABLE REFERENCE SETS

Name	Models	Package
0000t650CA1		com.android.sett
01RFS106 A		01MX9106
01 V240M3g RFS		01 RFS 2711 A
01NABIII		01MX9276
01RFS2762		01MX9276
01RFS 2711 A		01 RFS 2711 A

SELECT PARAMETER TEMPLATES FOR REFERENCE SET 01RFS2711

Auto Select

Select this option to download specific the Reference Sets and/or Parameter Templates.

Manual Select

Template	Application Name	Override
Temp1	svc_tms_tester	

OK

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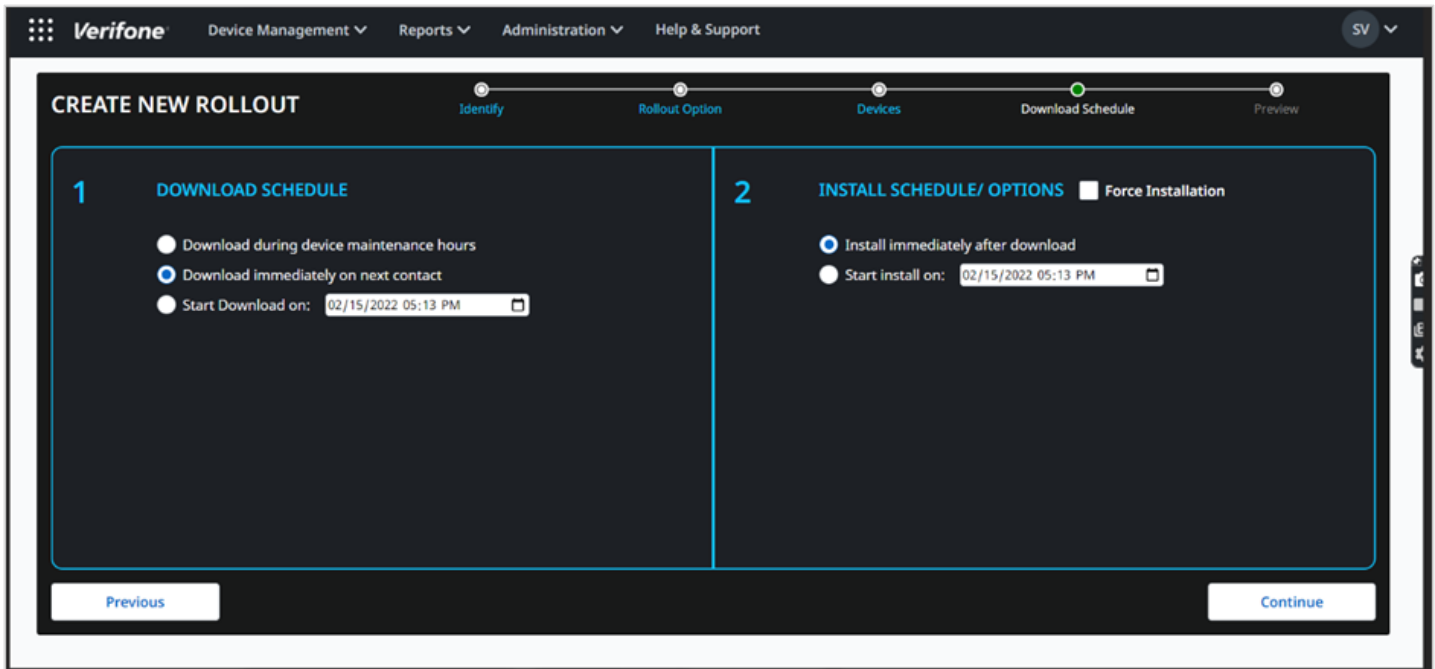
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- **Reference Set**
- **Parent Reference Set**

The **Available Reference Sets** screen provides an option to drag and drop the reference set from the Available Reference Sets pane to the Selected Reference Sets pane. The Edit option under **Selected Reference Set** is used to edit the parameter template.

Select reference set or inherit the reference set from the parent. The existing template can be overridden.

6. Click **Ok** to continue.



The screenshot shows the 'CREATE NEW ROLLOUT' interface with a progress bar at the top indicating the current step is 'Download Schedule'. The interface is divided into two main sections:

- 1 DOWNLOAD SCHEDULE:** Contains three radio button options:
 - ☐ Download during device maintenance hours
 - ☒ Download immediately on next contact
 - ☐ Start Download on:
- 2 INSTALL SCHEDULE/ OPTIONS:** Contains a checkbox for 'Force Installation' and two radio button options:
 - ☒ Install immediately after download
 - ☐ Start install on:

At the bottom of the form are 'Previous' and 'Continue' buttons.

Download Schedule:

- **Download during device maintenance hours** - select this option to schedule the downloads during the next maintenance heartbeat.
- **Download immediately on the next contact** - select this option to schedule the downloads when the device sends the next heartbeat.
- **Start Download on** - select this option to schedule the downloads on the given date and time.

Install Schedule Options:

- **Force installation** - Select this option to force the installation. If the host certificates are about to expire and the installation jobs are getting stuck in the scheduled state, then the installation is forcefully completed. This is an optional field.

Usually, when the application is busy, the scheduled jobs are not installed. Even upon repeated requests, the scheduled installations are not completed, and the status will be Install Postpone. In such a scenario, the user can opt for Force Installation to complete the installation.

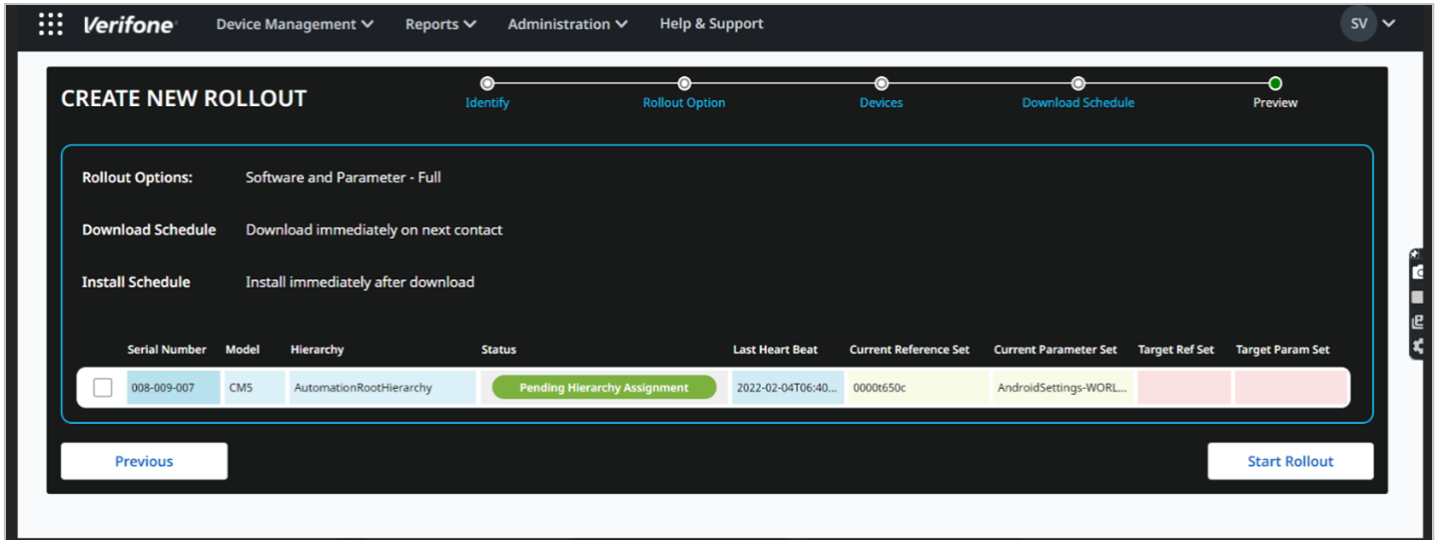
- **Install immediately after download** - select this option to force the installation immediately after the download is complete.

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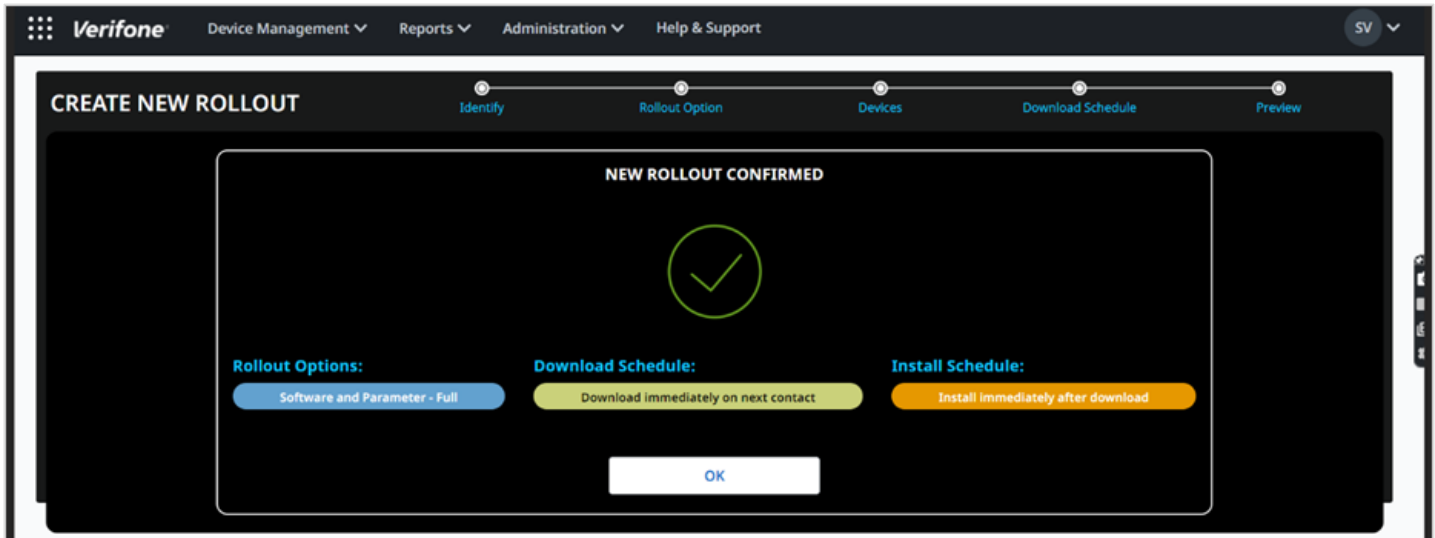
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- **Start install on** - select this option to install on the given date and time.

7. Click **Continue** to proceed.



8. Click **Start Rollout** to continue.



9. Click **Ok** to create a new rollout.