

Manage Project Devices

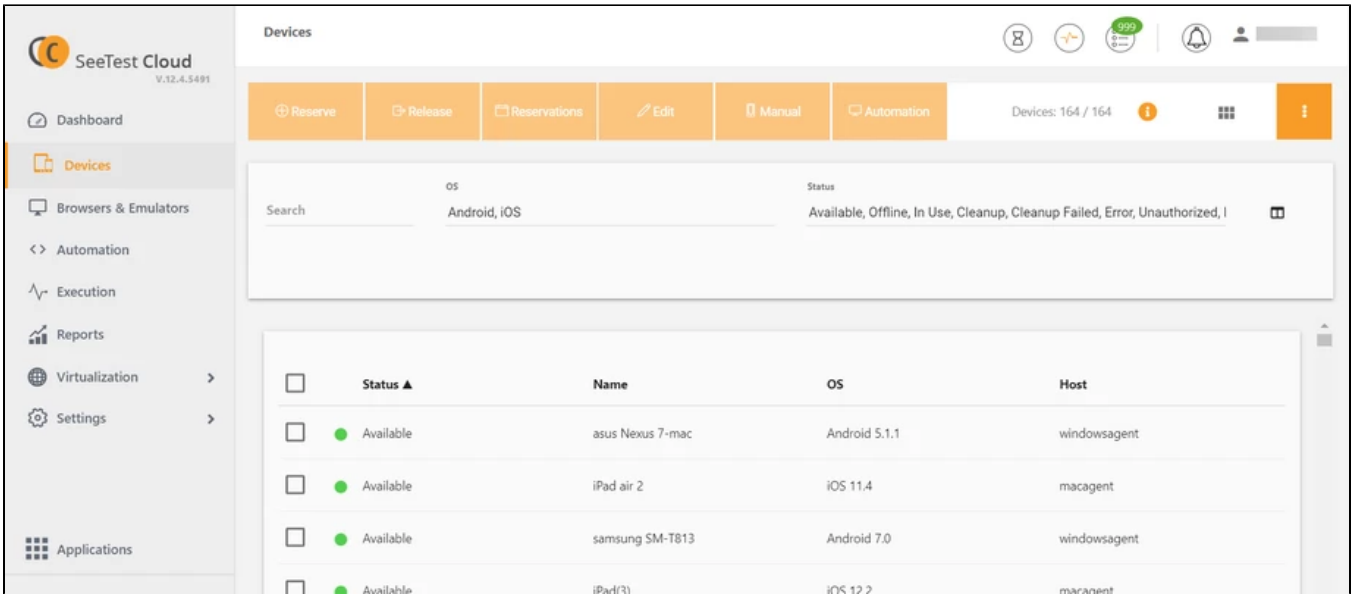
This section will feature the following device actions that can be managed by a project administrator.

- [Reserve a Device](#)
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- [Edit the Device details](#)
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A project administrator can also manage the device through [Devices Rest API](#).

Click 'Devices' from the side menu, to navigate to devices page.



Reserve a Device

Step 1: Select on the device you wish to reserve.



Selecting multiple devices

To reserve multiple devices, hold the 'Ctrl' key and select the devices you wish to reserve.

Step 2: Click 'Reserve'.

Add Reservation popup window will be opened.

Add Reservation (asus Nexus 7-mac)

Users:

user testing

From:

03-04-2019 09:49

To:

03-04-2019 17:49

Notes:

Reserving for the user 'user testing'

Cancel

Reserve

Step 3: Select the user.

Step 4: Select the reservation period.

Step 5: Click 'Reserve'.

The success message is displayed on the screen after the reservation.

Release a Device

Step 1: Select on the device you wish to release.



Selecting multiple devices

To reserve multiple devices, hold the 'Ctrl' key and select the devices you wish to reserve.

Step 2: Click 'Release'.

Release Device popup window will be opened.

Release Device

Are you sure you want to release the Device:

asus Nexus 7-mac

Cancel

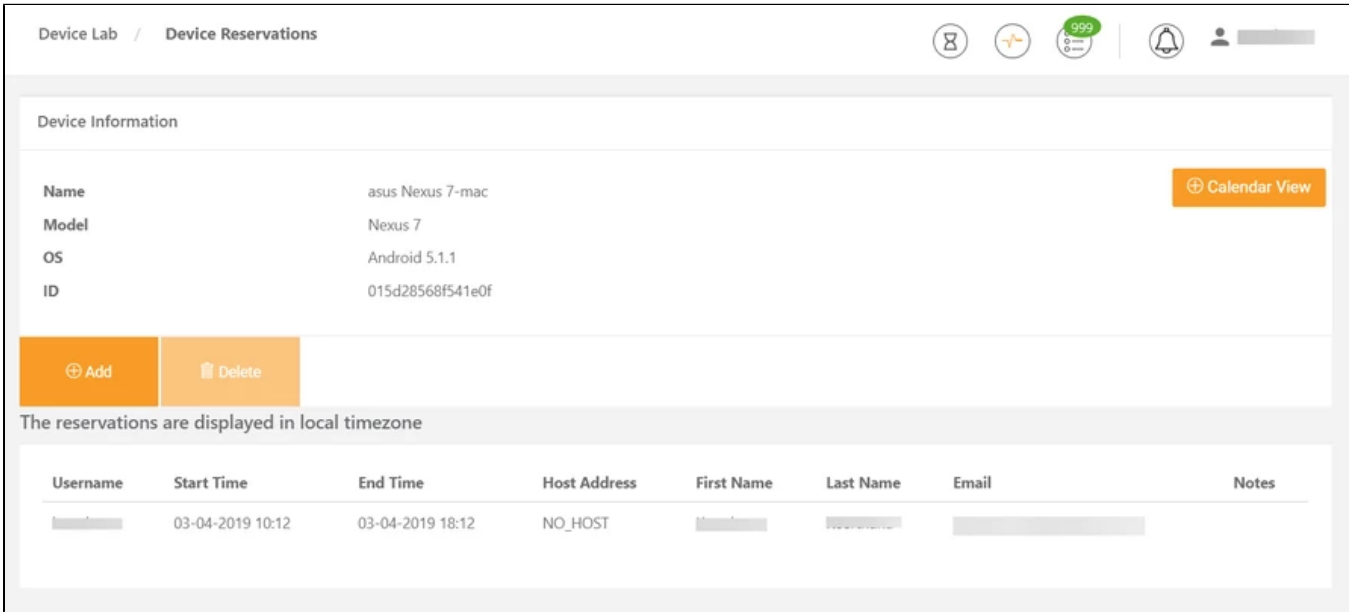
Release

Step 3: Click 'Release'.

View the reservations of a Device

Step 1: Select on the device you wish to view the reservations.

Step 2: Click 'Reservations'.



The screenshot shows a web interface for 'Device Reservations'. At the top, there is a breadcrumb 'Device Lab / Device Reservations' and a navigation bar with icons for home, search, notifications (999), and user profile. Below this is a 'Device Information' section with the following details:

- Name: asus Nexus 7-mac
- Model: Nexus 7
- OS: Android 5.1.1
- ID: 015d28568f541e0f

There are two buttons: 'Add' and 'Delete'. A 'Calendar View' button is also present. Below the device information, a note states 'The reservations are displayed in local timezone'. A table of reservations is shown with the following columns: Username, Start Time, End Time, Host Address, First Name, Last Name, Email, and Notes. One reservation is listed with the following data:

Username	Start Time	End Time	Host Address	First Name	Last Name	Email	Notes
[REDACTED]	03-04-2019 10:12	03-04-2019 18:12	NO_HOST	[REDACTED]	[REDACTED]	[REDACTED]	

Device reservations can be displayed in Calendar view or in the Table view.

In the table view project users can add and delete future reservations of a single device.

Cloud administrators are allowed to add and delete reservations for all users.

Project administrators are allowed to add and delete reservations of users from their own project.

Users are allowed to add or delete their own reservations.

View reservations in calendar view:

Click 'Calendar View'.

Device Lab / Device Reservations

Device Information

Name: asus Nexus 7-mac
 Model: Nexus 7
 OS: Android 5.1.1
 ID: 015d28568f541e0f

Change Time Zone:
 current timezone

month week day today Apr 1 - 7, 2016

	Mon 4/1	Tue 4/2	Wed 4/3	Thu 4/4
9am				
10am			10:12 - 8:12 kash@nno HOST	
11am				
12pm				
1pm	1:34 - und@nno@und@nno	1:17 - und@nno@und@nno		
2pm				

Reservations of the currently connected user are displayed in blue color.

Reservations of other users are displayed in red color.

There are options to move to previous/next week in the Calendar view.

View reservations in a different time zone:

After selecting a time zone from the list, the reservation hours will update according to the new time zone.

Device Information

Name: samsung GT-I9300
 Model:
 OS: Android
 ID: 4df787c75993d61

Change Time Zone:

- EET: Eastern European Time (GMT+2:00)
- current timezone
- Greenwich Mean Time (GMT)
- UTC: Universal Coordinated Time (GMT)
- ECT: European Central Time (GMT+1:00)
- EET: Eastern European Time (GMT+2:00)
- ART: (Arabic) Egypt Standard Time (GMT+2:00)
- EAT: Eastern African Time (GMT+3:00)
- MET: Eastern African Time (GMT+3:30)
- NET: Near East Time (GMT+4:00)
- PLT: Pakistan Lahore Time (GMT+5:00)**
- IST: India Standard Time (GMT+5:30)
- BST: Bangladesh Standard Time (GMT+6:00)
- VST: Vietnam Standard Time (GMT+7:00)
- CTT: China Taiwan Time (GMT+8:00)
- JST: Japan Standard Time (GMT+9:00)
- ACT: Australia Central Time (GMT+9:30)
- AET: Australia Eastern Time (GMT+10:00)
- SST: Solomon Standard Time (GMT+11:00)
- NST: New Zealand Standard Time (GMT+12:00)
- MIT: Midway Islands Time (GMT-11:00)

May 16 - 22, 2016

	Wed 5/18	Thu 5/19	Fri 5/20	Sat 5/21
8am				
9am				
10am		9:55 - 11:44 admin@nno HOST		

Edit the Device details

Step 1: Select the device you wish to edit.

Step 2: Click 'Edit'.

Edit Device

Name	<input type="text" value="samsung SM-T813"/>
ID	<input type="text" value="32e0d2a20377e920"/>
Manufacturer	<input type="text" value="samsung"/>
Model	<input type="text" value="SM-T813"/>
OS	<input type="text" value="Android"/>
OS Version	<input type="text" value="7.0"/>
Status	<input type="text" value="Available"/>
Cambrionix Port	<input type="text" value="13"/>
Audio In	<input type="text"/>
Audio Out	<input type="text"/>
Phone Number (leave empty if device has no SIM)	<input type="text" value="+1-646-491-6262"/>
Notes	<input type="text"/>

Step 3: Edit the required details.

Step 4: Click 'Save'.

The edited details of the device will be displayed in the device info panel in the Device Lab.

Step 5: Select the device you edited.

Step 6: Click the Info icon.

The screenshot shows the 'Devices' management interface. At the top, there are navigation icons and a user profile. Below that, a toolbar contains icons for adding, releasing, reservations, edit, manual, and automation. The main content area has a search bar and filters for OS (Android, iOS) and Status (Available, Offline, In Use, Cleanup, Clea...). A table lists devices with columns: Status, Name, OS, and Host. The 'samsung SM-T813' device is highlighted. To the right, a detailed view for this device is shown, including a 'Show screenshot' button, status 'Available', ID, OS 'Android 7.0', Model 'SM-T813', Manufact 'samsung', Category 'TABLET', and Cambrior.

Reset USB Connection

Cloud and project administrators can reset the USB connection of the cloud device.

There are a few conditions that have to be met to reset a USB connection:

- The device is iOS version 8 or higher.
- The device is in Available, Unauthorized or Error status. Cloud administrators can reset the connection of devices in status 'In Use'.

Step 1: Select the device line for which the USB connection has to be reset.

Step 2: Click 'Reset USB Connection'.

This screenshot shows the same 'Devices' page as before, but with the context menu open for the 'samsung SM-T813' device. The menu items are: Start Cleanup, Reset USB Connection (highlighted with a red box), Reboot Device, and Download device list. The table below shows the device list with columns: Status, Name, OS, and Host. The 'samsung SM-T813' device is selected.

This will disconnect the device from power for a second and then will reconnect the device back.

Reboot Device

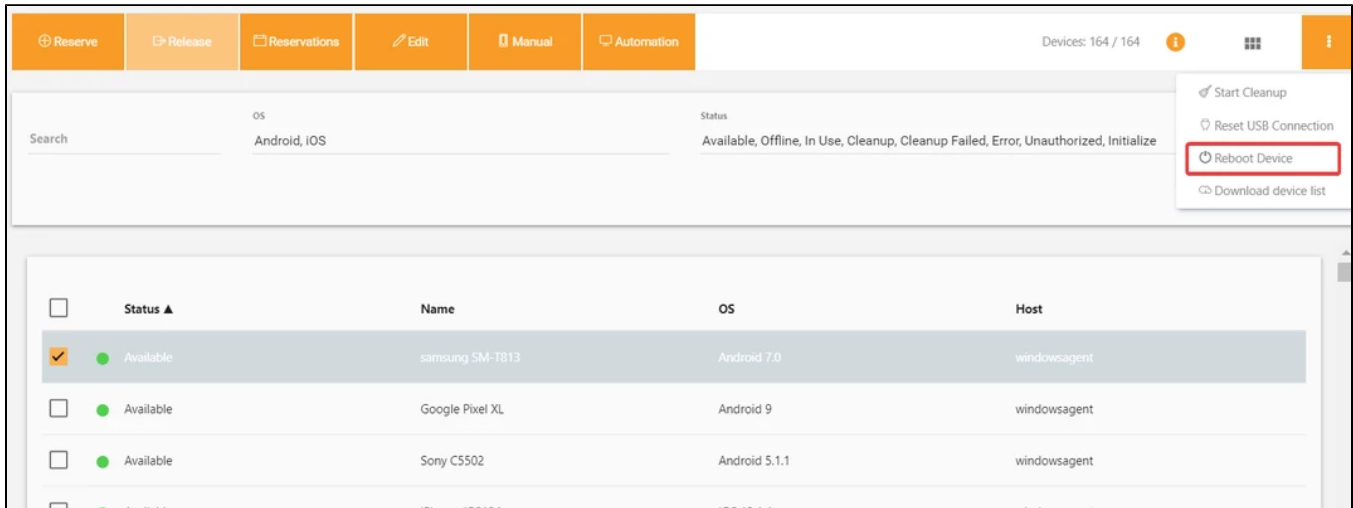
Cloud and project administrators can reboot the device from Cloud Web Portal.

Step 1: Select the device to reboot.

Step 2: Click on the button with three dots.

Step 3: Click 'Reboot Device'.

If any of the selected devices are not in 'Available' status, the button will not be enabled.



Download Device List

Cloud and project administrators can download the device list from Cloud Web Portal.

Step 1: Navigate to Device Lab. (Click 'Devices' from side menu)

Step 2: Click on the button with three dots.

Step 3: Click 'Download Device List'.

A detailed report of the devices will be downloaded in csv format.