

CiscoWebex-MeetingRoom | Scheduled-Reboot (via-MacroScript)

[August 18, 2023]

1) Prerequisites:

- Macros activation ([Webex](#)/Devices/AllConfigurations/Macro)

Select configurations

Select one or more configurations to apply to the selected device.

All > Macros > Mode

Mode	Mode	Cisco default
Device type	Configuration value	
Cisco Room Kit Plus	On	<input checked="" type="checkbox"/> Default <small>Value: Off</small>

Also, I set to send a webex-message for notification before & after reboot;
pre-requisites:

- > [cisco-webex account](#) (to send the notification via-chat);
- > creation of a bot ([developer.webex.com](#)), already created,
whose token is shown in the script;
- > enable HttpClientMode

Select configurations

Select one or more configurations to apply to the selected device.

All > HttpClient > Mode

Mode	Mode	Cisco default
Device type	Configuration value	
Cisco Room Kit Plus	On	<input checked="" type="checkbox"/> Default <small>Value: Off</small>

2) Macros-Uploading:

“scheduled-reboot.js” + “notify-reboot.js”

The screenshot shows the 'Macros' section of the Cisco Room Kit Plus device interface. At the top, it says 'Cisco Room Kit Plus - Milano - Online'. Below that, a message states: 'Macros are snippets of JavaScript code that run on the video device, customizing its behavior. Access the full Macro Editor in the device's Local Device Controls.' A search bar says 'Search by name' and shows '2 macros'. The table below lists the macros:

Name	Status
riavvio-schedulato_matteo	Enabled
notifica-riavvio_matteo	Enabled

Buttons at the top right include 'Refresh' and 'Add macro'.

3) Assign Macro-Permissions (always from [Webex/Devices](#)):

Actions > Run xCommand > Macros > Role

- check all roles;
 - insert name script;
 - click on execute;
- (do it one script at a time)

Run xCommands

This interface lets you run xCommands on the selected Webex device. To learn more about xCommands, visit the [RoomOS Documentation](#).

The screenshot shows the 'Run xCommands' interface for the selected device. On the left, a sidebar lists categories: 'Vidi' (1), 'HttpClient' (9, Unavailable), 'HttpFeedback' (3), 'Logging' (4), 'Macros' (14, highlighted), 'Message' (1), 'Network' (8), 'Peripherals' (8), 'Phonebook' (10), and 'Presentation' (2). The main panel shows the 'Macros Macro Roles Set' configuration. It includes an 'Arguments' section with a note: '* indicates a required field'. The 'Role' section has checkboxes for 'Admin', 'Audit', 'User', 'Integrator', and 'RoomControl', all of which are checked. The 'Name' field is filled with 'name_script'. At the bottom is a large 'Execute' button.