Device: Lumens VC-A50P/NewTek NDI-HX PTZ1

Tested on NewTek NDI-HX PTZ1 Firmware version: VHR116j

Device Configurations

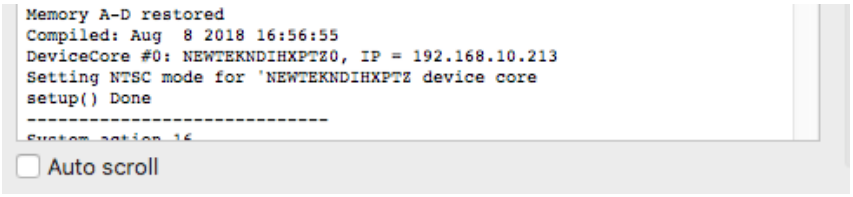
Device configuration options exist:

- Index 0: **VISCA over IP/Serial**
  - If "1" = VISCA over Serial
- Index 1: **Video Standard**
  - If "0" = Reserved
  - If "1" = Pal mode
  - If "2" = NTSC mode

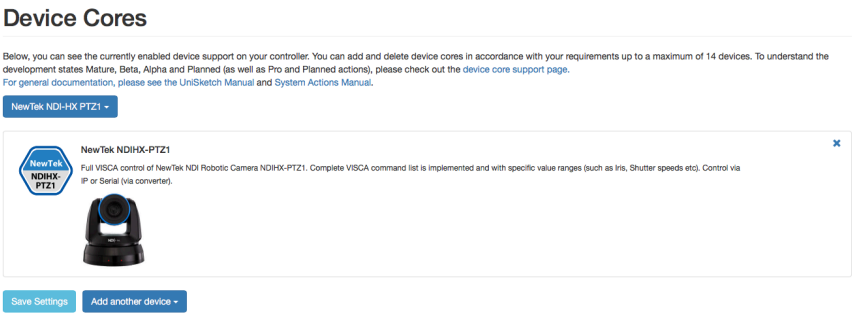
Example:

Enabling "Video Standard" to NTSC mode could look like this device configuration code: "D0:1=2" where the general form would be "Dx:y=z" where "x" is the number of the device core as installed on the controller (starting with zero for the first device core), "y" the index number and "z" the value for that index.

To confirm that a device configuration is in fact detected by the controller, please check it out on the serial monitor where it will be mentioned:



Example: If the NewTek device core is the first like below:

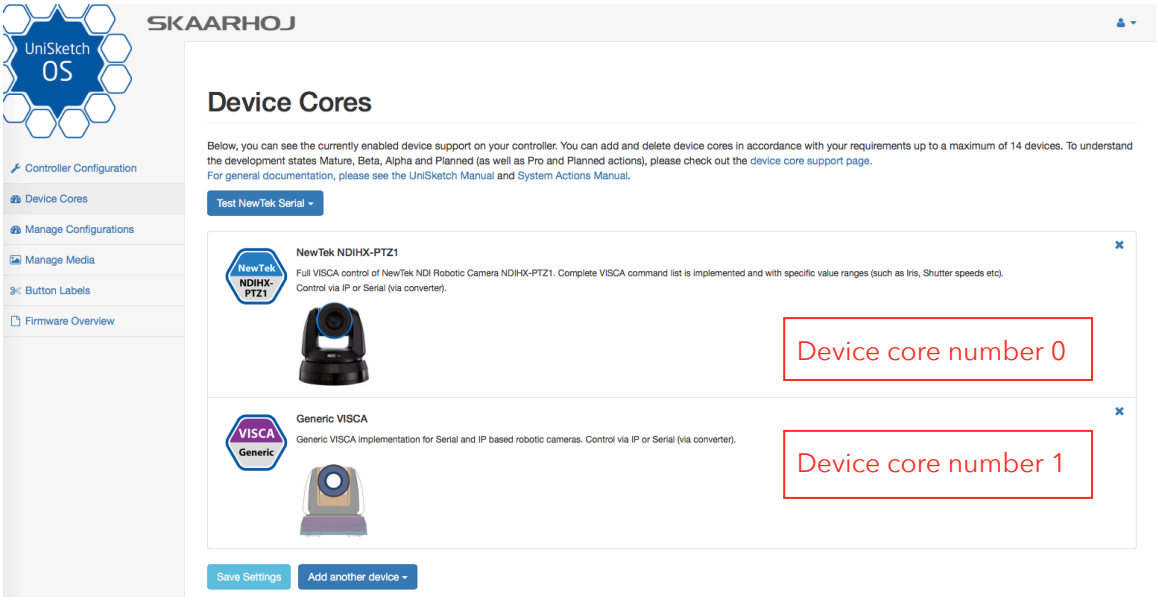


Then setting the "Video Standard" would be set by this configuration under "Manage Media" on your configuration page for your controller on cores.skaarhoj.com

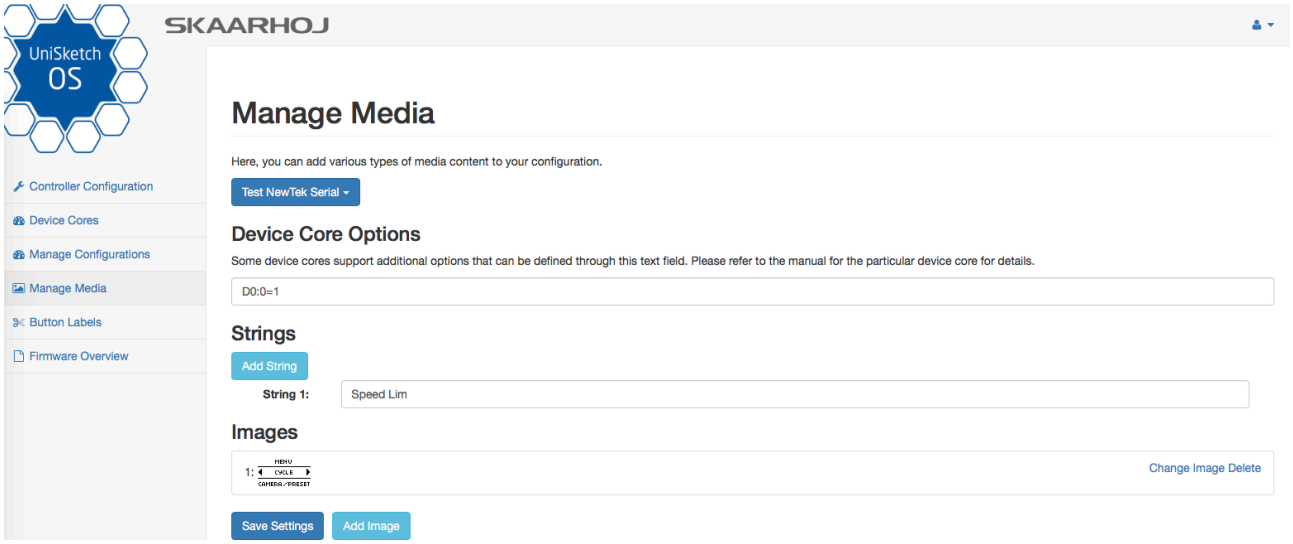
Example:

Enabling VISCA over serial could look like this device configuration code: “D0:0=1” where the general form would be “Dx:y=z” where “x” is the number of the device core as installed on the controller (starting with zero for the first device core), “y” the index number and “z” the value for that index.

If the NewTek NDIHX-PTZ1 Device Core is the first like below:



Setting VISCA over serial would be set by this configuration under “Manage Media” on the configuration page for your controller. Access this by pressing “Online Configuration” in the Firmware Application. Remember to save on the configuration page *and* press “Check for updates” in the Firmware Application.



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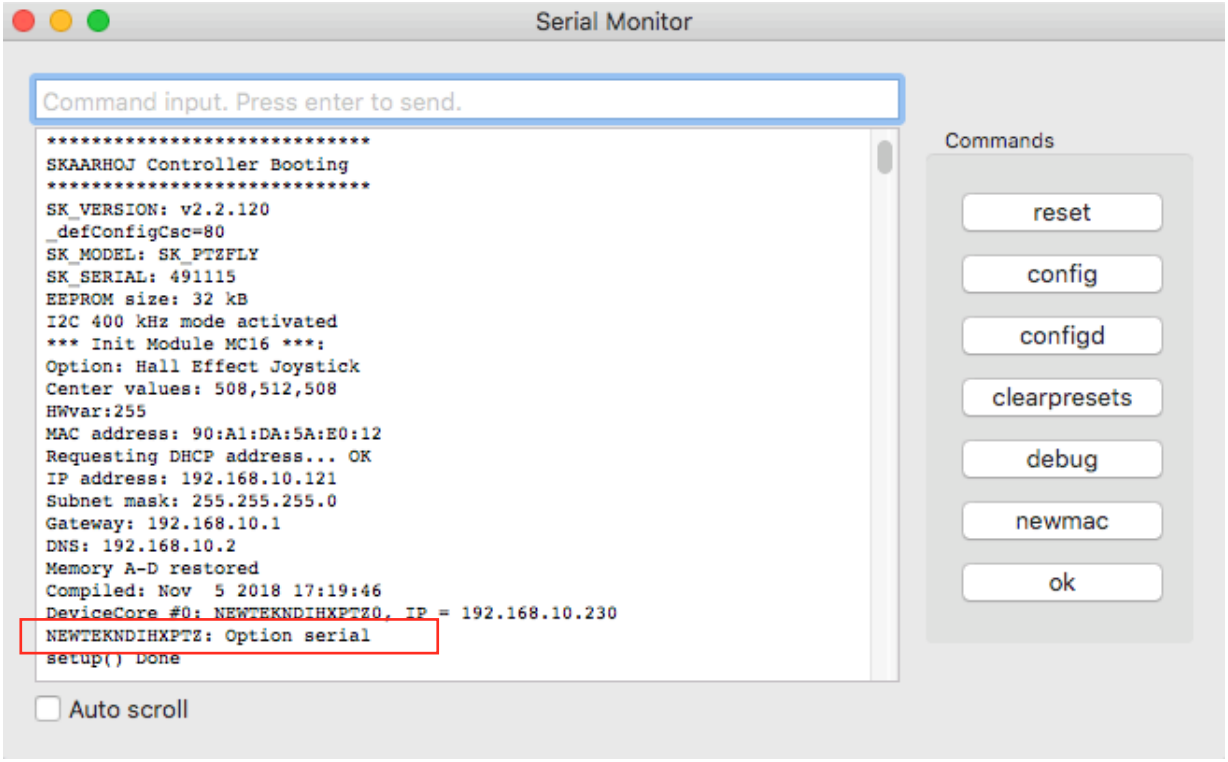

Actions

An excerpt of the actions in the Device Core