

ProTalk Door Phone and snom Integration

The ProTalk door phone hosts an XML file at <http://IP.OF.DOOR.PHONE/snom01.xml>. The idea is that you can then setup a function/virtual key on your 8XX series phone to point to this and it will work on the phone.

There is a bug on current firmware of the snom which results in a corrupted image being displayed.

There is a fix for this available below:

http://downloads.snom.net/tmp/snom820-8.4_video_fix_snapshot_snom-SIP-r.bin

http://downloads.snom.net/tmp/snom821-8.4_video_fix_snapshot_snom-SIP-r.bin

http://downloads.snom.net/tmp/snom870-8.4_video_fix_snapshot_snom-SIP-r.bin

This fix will be released in the near future by snom but is not implemented in the current 8.4.22 BETA firmware.

To set your phone up:

- 1) Find the IP address of your door phone. Look at your DHCP leases for this.
- 2) Web browse to the “Function Keys” page on your snom phone (find out the IP address by pressing the “?” on the screen.
- 3) Choose a virtual key. Set “Type” to “Action URL”, “Short text” to “ProTalk camera” and set “Number” to <http://IP.OF.DOOR.PHONE/snom01.xml>
- 4) Press “Save” at the bottom of the page.
- 5) Now you can view the camera by pressing the corresponding virtual key from the virtual keys screen.

To set the ProTalk video settings:

- 1) Web browse to your ProTalk door phone (with the IP you discovered previously)
- 2) Authenticate with the correct admin credentials (these can be found in the manual)
- 3) Go to the “Video Settings” page
- 4) Change the resolution to “320x240” and set the FPS accordingly. This change updates the XML output to the snom phones to determine how often the image should be updated.