


HOW TO CONFIGURE 2N HELIOS IP VARIO DOOR PHONE

IP RETRIEVAL:

NOT DHCP – if DHCP is not on the phone will default to 192.168.1.100

DHCP – Take the following steps to retrieve the 2N® Helios IP Vario IP address:

- Connect (or, if connected, disconnect and reconnect) 2N® Helios IP Vario to the power supply
- Wait for the second sound signal .
- 1-button models: Press the quick dial button on the basic unit five times.



- 3-buttons models: Press the second quick dial button on the basic unit five times.



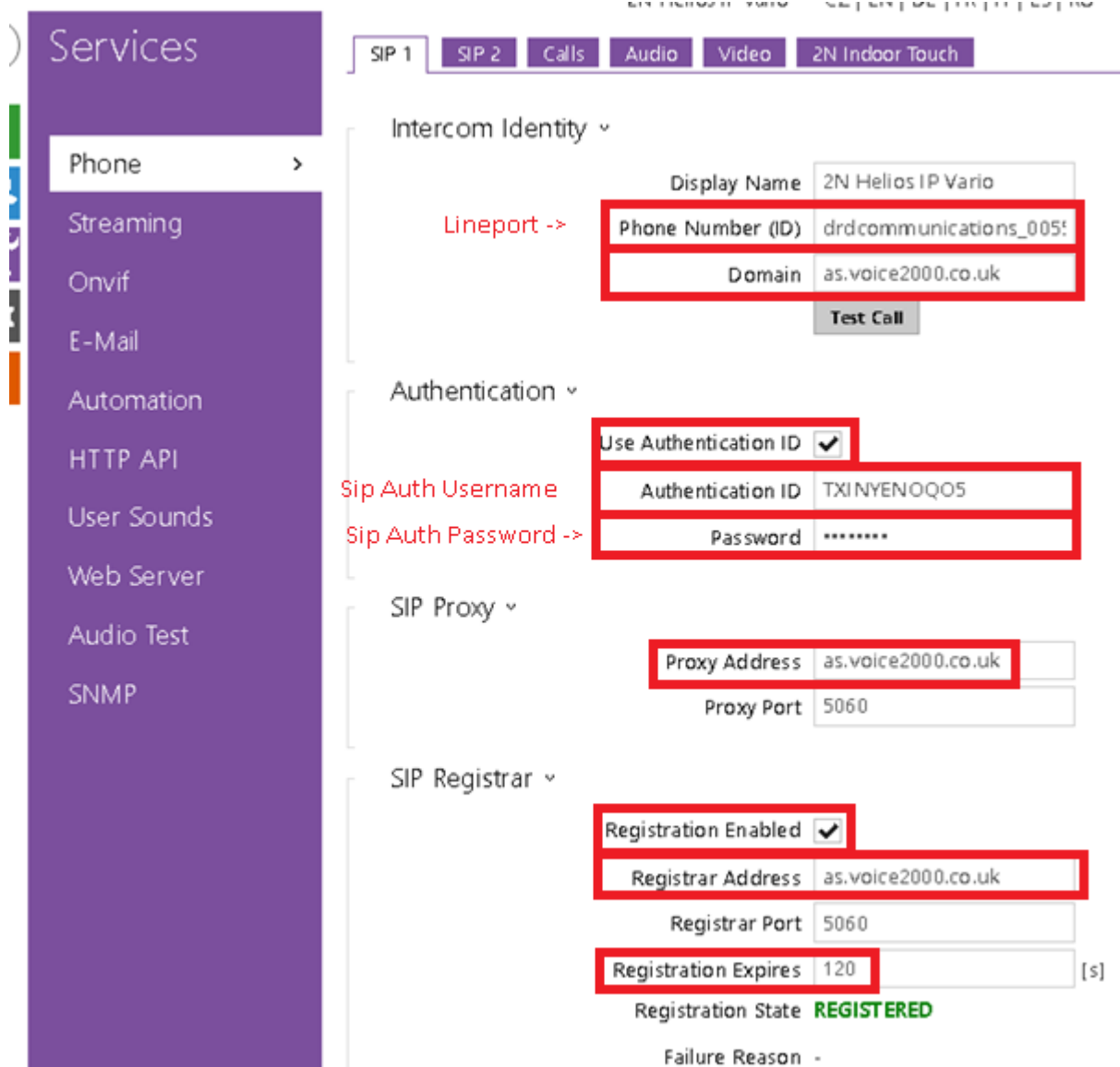
- 6-buttons models: Press the fifth quick dial button on the basic unit five times.

LOGIN:

The default login details are below however we recommend the password be changed, instructions are provided further in the document

- Username – admin
- Password - 2n

REGISTRATION DETAILS:

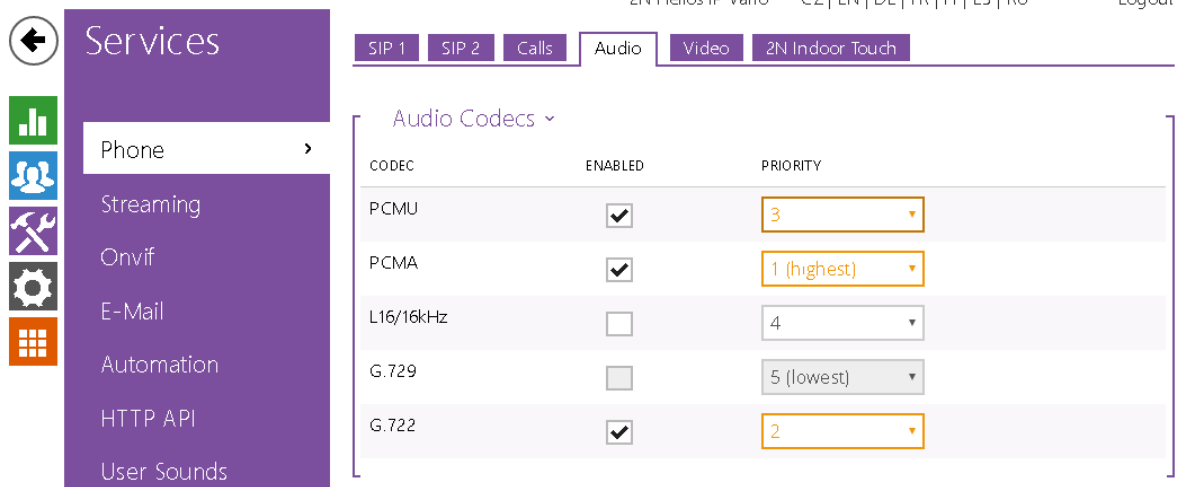


The screenshot displays the configuration page for SIP 1. The left sidebar contains a 'Services' menu with 'Phone' selected. The main configuration area is divided into several sections:

- Intercom Identity:** Includes 'Display Name' (2N Helios IP Vario), 'Phone Number (ID)' (drdcommunications_005!), and 'Domain' (as.voice2000.co.uk). A 'Test Call' button is present.
- Authentication:** Includes 'Use Authentication ID' (checked), 'Authentication ID' (TXINYENOQ05), and 'Password' (masked with asterisks).
- SIP Proxy:** Includes 'Proxy Address' (as.voice2000.co.uk) and 'Proxy Port' (5060).
- SIP Registrar:** Includes 'Registration Enabled' (checked), 'Registrar Address' (as.voice2000.co.uk), 'Registrar Port' (5060), and 'Registration Expires' (120 seconds). The 'Registration State' is 'REGISTERED'.

The above should help you get the device registered you can also make a test call and can see the registration status.

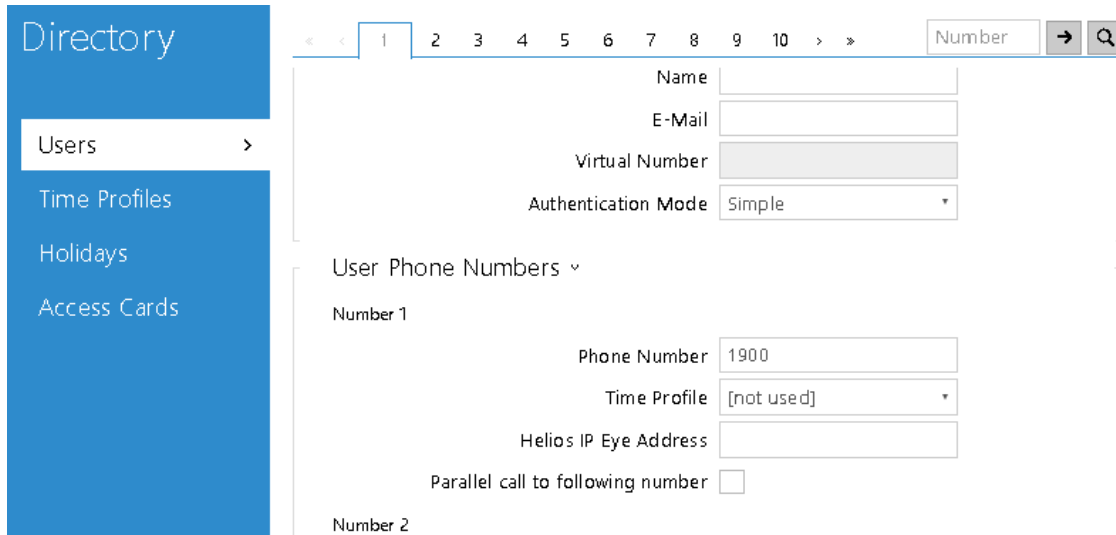
CODECS:



CODEC	ENABLED	PRIORITY
PCMU	<input checked="" type="checkbox"/>	3
PCMA	<input checked="" type="checkbox"/>	1 (highest)
L16/16kHz	<input type="checkbox"/>	4
G.729	<input type="checkbox"/>	5 (lowest)
G.722	<input checked="" type="checkbox"/>	2

The default codecs might cause you issues so please change to the above

SETTING THE BUTTON UP:



Number 1

Phone Number: 1900

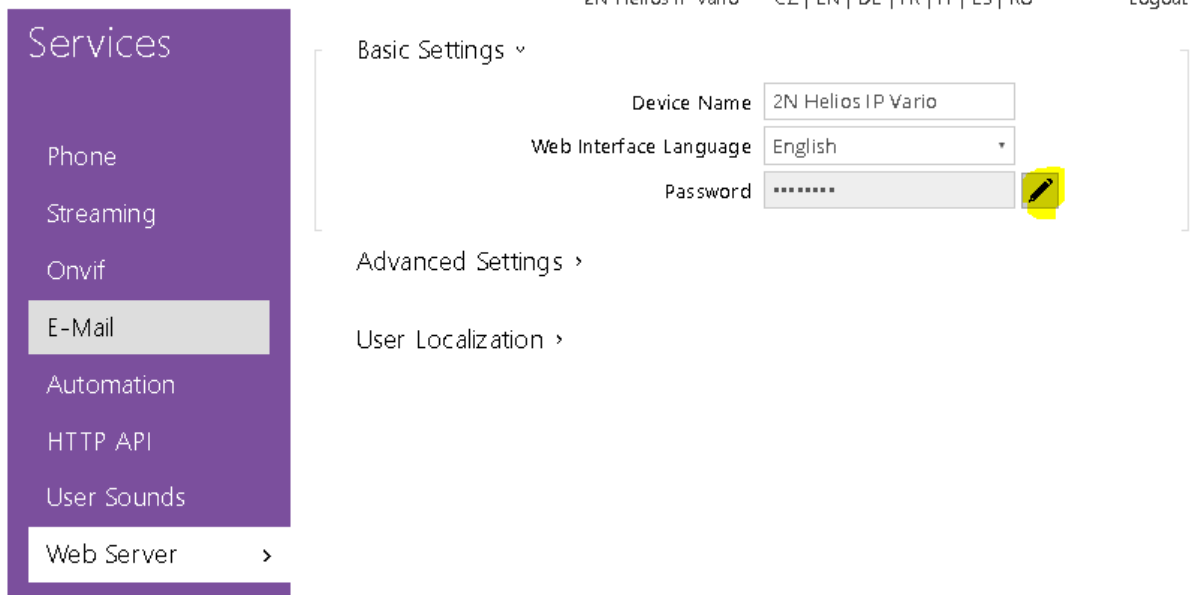
Time Profile: [not used]

Helios IP Eye Address: []

Parallel call to following number:

The phone number you enter above will be the number called when the button is pressed, the will normally be a hunt group or the reception extension number.

CHANGE DEFAULT PASSWORD:



zN HELIOS IP VARIO CZ | EN | DE | FR | IT | ES | RU Logout


Services

- Phone
- Streaming
- Onvif
- E-Mail**
- Automation
- HTTP API
- User Sounds
- Web Server >

Basic Settings ▾

Device Name: 2N Helios IP Vario

Web Interface Language: English ▾

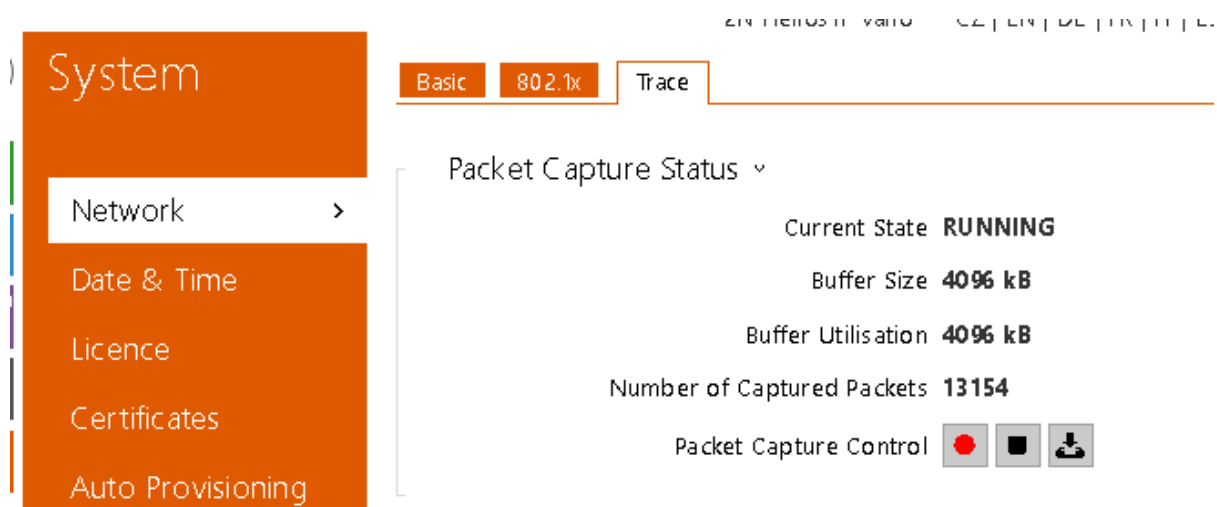
Password: ***** 

Advanced Settings ▸

User Localization ▸

We strongly recommend changing the default password.

PCAP TRACE:



zN HELIOS IP VARIO CZ | EN | DE | FR | IT | ES | RU

System

- Network >**
- Date & Time
- Licence
- Certificates
- Auto Provisioning

Basic 802.1x **Trace**




Packet Capture Status ▾

Current State: **RUNNING**

Buffer Size: **4096 kB**

Buffer Utilisation: **4096 kB**

Number of Captured Packets: **13154**

Packet Capture Control:   

When we looked we found this was already running so you should have 4mb of pcap, for security you might want to consider stopping the running trace before sending out to site.