

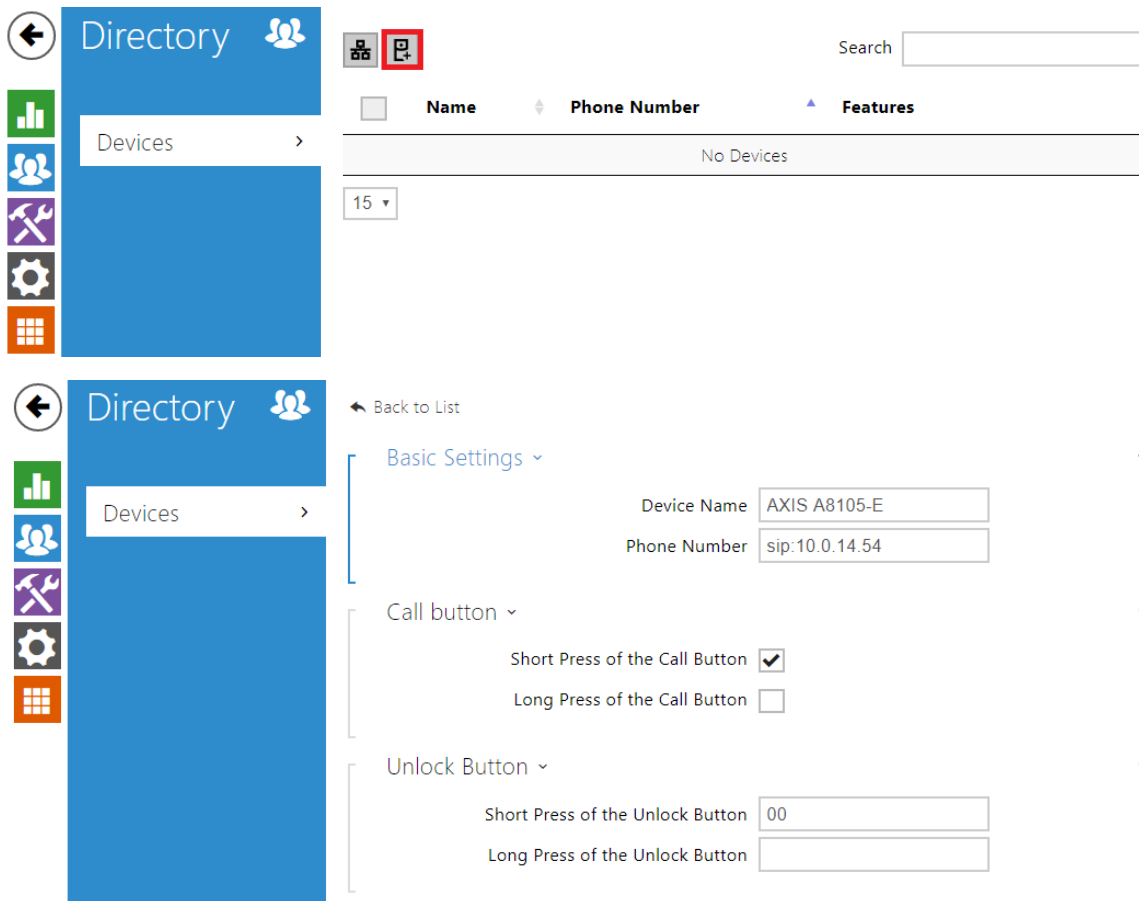
AXIS A8105-E – Peer-to-peer call to 2N® Indoor Talk

2N® Indoor Talk is able to receive calls from the AXIS door station A8105-E.

- Requirements**
- 2N® Indoor Talk with firmware version 2.26.0 and later.
 - Tested with AXIS A8105-E with firmware version 1.65.3.2.
 - IP address of AXIS A8105-E: 10.0.14.54. IP address of 2N® Indoor Talk: 10.0.14.60. This is only an example, please change it according to your network requirements.

Configuration of 2N® Indoor Talk

- Go to web management - Directory - Devices and add AXIS A8105-E's SIP address and unlock DTMF code to be able to call from 2N® Indoor Talk (by the green button) to AXIS A8105-E.



The screenshot shows the web management interface for the 2N® Indoor Talk system. The left sidebar contains navigation icons for various functions, with 'Directory' selected. The main content area shows the 'Directory' page with a 'Devices' section. A table lists the devices, with columns for 'Name', 'Phone Number', and 'Features'. A search bar is located at the top right. Below the table, there is a 'Back to List' button and a 'Basic Settings' section. The 'Basic Settings' section includes fields for 'Device Name' (AXIS A8105-E) and 'Phone Number' (sip:10.0.14.54). The 'Call button' section has checkboxes for 'Short Press of the Call Button' (checked) and 'Long Press of the Call Button' (unchecked). The 'Unlock Button' section has input fields for 'Short Press of the Unlock Button' (00) and 'Long Press of the Call Button'.

Configuration of AXIS A8105-E

- Go to web management - VoIP - SIP Settings and enable SIP and incoming SIP calls.

SIP Settings ?

SIP Setup Assistant

Start the setup assistant for easy SIP configuration. Start...

SIP Settings

Enable SIP

Calling timeout (seconds):

Incoming SIP Calls

Allow incoming SIP calls

Port Settings

- Go to web management - Events - Recipients and add 2N® Indoor Talk's SIP address as a new recipient.

Recipients

| Name | Type | Address | Upload |
|-------------------------------|------|---------|--------|
| Add... View... Copy... Remove | | | |

Recipient Setup ?

Name:

Type:

From SIP account:

To SIP address:

Test

Test the connection between the selected SIP account and the specified SIP address. The call will end automatically.

Select SIP account: Test

OK Cancel

- Go to web management - Events - Action Rules and create a new Action Rule to call 2N® Indoor Talk by the call button.

Action Rules ?

| Name | Trigger | Schedule | Action | Recipient |
|---|-----------------------------|----------|-----------------|-----------|
| <input type="checkbox"/> AUDIO: Calling | Call - State | - | Play Audio Clip | - |
| <input type="checkbox"/> AUDIO: Stop on Active call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> AUDIO: Stop on Idle call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> LIGHT: Active call | Call - State | - | Activate Light | - |
| <input type="checkbox"/> LIGHT: Calling | Call - State | - | Activate Light | - |
| <input type="checkbox"/> LIGHT: Idle | Call - State | - | Activate Light | - |
| <input type="checkbox"/> TAMPERING: Shock detected | Detectors - Shock Detection | - | Output Port | - |
| <input type="checkbox"/> TAMPERING: Tilt detected | Detectors - Tilt Detection | - | Output Port | - |

Add... Copy... Modify... Remove

Action Rule Setup ?

General

Enable rule

Name:

Condition

Trigger: Start condition only

Active: Yes No

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions

Type:

Recipient:

- Go to web management - Events - Action Rules and create a new Action Rule to answer incoming calls.

- ▶ Basic Setup
- ▶ Video & Audio
- ▶ VoIP
- ▶ Live View Config
- ▶ Detectors
- ▶ Applications
- ▶ Events
 - Action Rules**
 - Recipients
 - Schedules
 - Recurrences

Action Rules ?

Action Rule List

| | Name | Trigger | Schedule | Action | Recipient |
|--------------------------|----------------------------|-----------------------------|----------|-----------------|-----------|
| <input type="checkbox"/> | AUDIO: Calling | Call - State | - | Play Audio Clip | - |
| <input type="checkbox"/> | AUDIO: Stop on Active call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> | AUDIO: Stop on Idle call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> | LIGHT: Active call | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | LIGHT: Calling | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | LIGHT: Idle | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | TAMPERING: Shock detected | Detectors - Shock Detection | - | Output Port | - |
| <input type="checkbox"/> | TAMPERING: Tilt detected | Detectors - Tilt Detection | - | Output Port | - |

Action Rule Setup ?

General

Enable rule

Name:

Condition

Trigger: Start condition only

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions


Type:

- Go to web management - VoIP - DTMF Settings and add DTMF Sequence for unlocking the door by 2N® Indoor Talk.

- ▶ Basic Setup
- ▶ Video & Audio
- ▶ VoIP
 - Overview
 - SIP Settings
 - VMS Settings
 - Account Settings
 - DTMF Settings**
- ▶ Live View Config
- ▶ Detectors

DTMF Settings ?

DTMF Configuration for SIP Accounts

▼ 100 

DTMF using SIP INFO (RFC2976)
 DTMF using RTP (RFC2833)

Associated DTMF Sequences

| Name | Sequence |
|------|----------|
| | |

Modify DTMF Configuration ?

SIP Account: 100

DTMF using SIP INFO (RFC2976)

DTMF using RTP (RFC2833)

DTMF Sequences

| Name | Sequence |
|--|----------|
| <input checked="" type="checkbox"/> Unlock | 00 |

Add...

Modify...

Remove

- Go to web management - Events - Action Rules and create a new Action Rule to open the door when DTMF sequence is received during call.

- ▶ Basic Setup
- ▶ Video & Audio
- ▶ VoIP
- ▶ Live View Config
- ▶ Detectors
- ▶ Applications
- ▼ Events
 - Action Rules**
 - Recipients
 - Schedules
 - Recurrences

Action Rules ?

| Action Rule List | | | | | |
|--------------------------|----------------------------|-----------------------------|----------|-----------------|-----------|
| | Name | Trigger | Schedule | Action | Recipient |
| <input type="checkbox"/> | AUDIO: Calling | Call - State | - | Play Audio Clip | - |
| <input type="checkbox"/> | AUDIO: Stop on Active call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> | AUDIO: Stop on Idle call | Call - State | - | Stop Audio Clip | - |
| <input type="checkbox"/> | LIGHT: Active call | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | LIGHT: Calling | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | LIGHT: Idle | Call - State | - | Activate Light | - |
| <input type="checkbox"/> | TAMPERING: Shock detected | Detectors - Shock Detection | - | Output Port | - |
| <input type="checkbox"/> | TAMPERING: Tilt detected | Detectors - Tilt Detection | - | Output Port | - |

Add...
Copy...
Modify...
Remove

Action Rule Setup



General

Enable rule

Name:

Condition

Trigger: Start condition only

Schedule:

Additional conditions

Wait at least before re-running the rule (max 23:59:59)

Actions

Type:

Port:

Set state: Active Inactive

Duration

- Go to opposite state when the rule is no longer active
 Go to opposite state after