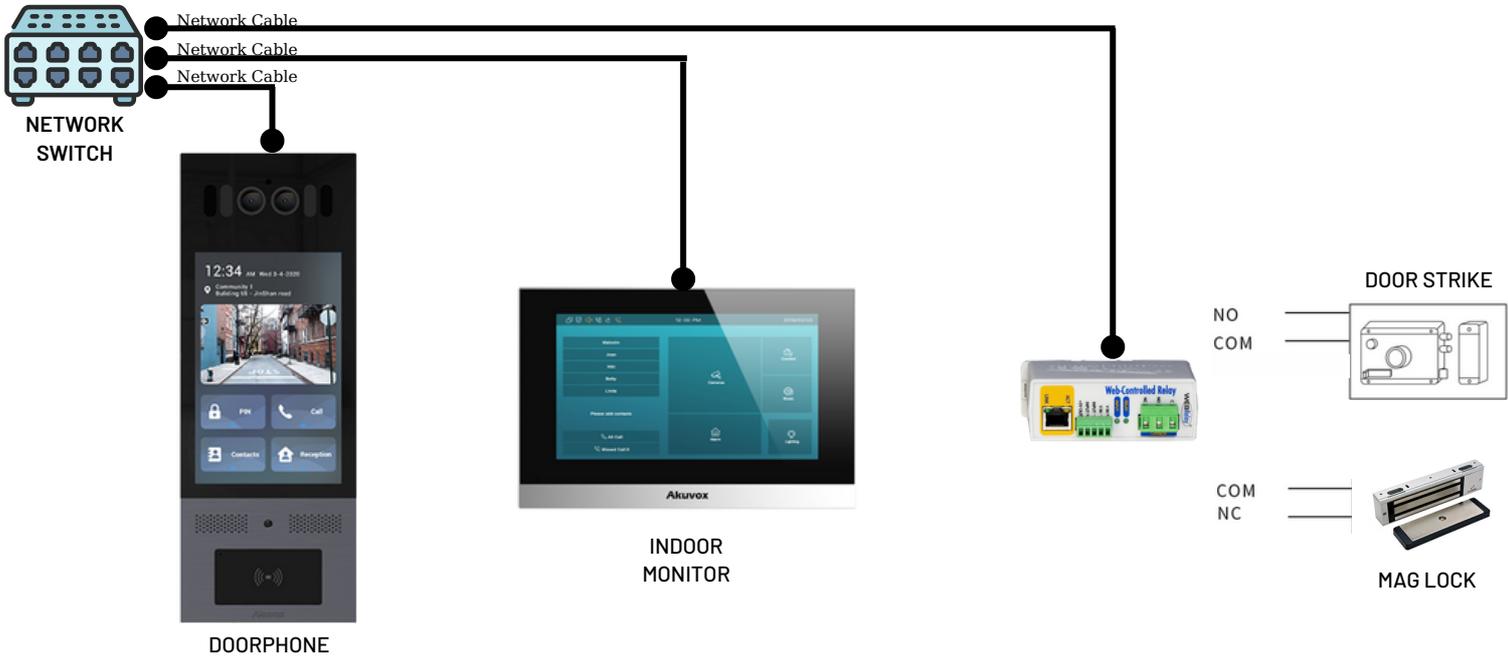


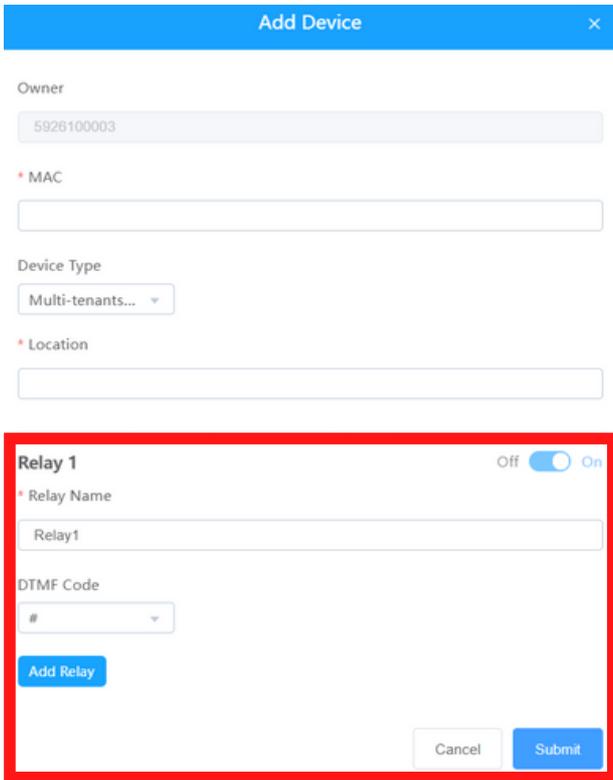
Using Web Relay as a Door Relay

1. Installation Diagram



2. DTMF Settings

a) Doorphones



The screenshot shows the 'Add Device' form in the BLVS cloud interface. The form includes fields for Owner (5926100003), MAC, Device Type (Multi-tenants...), and Location. Below this is the 'Relay 1' configuration form, which is highlighted with a red border. The 'Relay 1' form has a toggle switch set to 'On' and includes fields for 'Relay Name' (set to 'Relay1') and 'DTMF Code' (set to '#'). There are 'Add Relay', 'Cancel', and 'Submit' buttons at the bottom of the form.

While you adding your doorphone on the cloud set On the Relay 1 and set the DTMF code as "#" (Default).

If you need to change default DTMF code please be sure to change it in the indoor monitors settings as well.

b) Indoor Monitors

Edit Device

Owner
304126991

* MAC
0C110507A19D

Device Type
Indoor Monitor

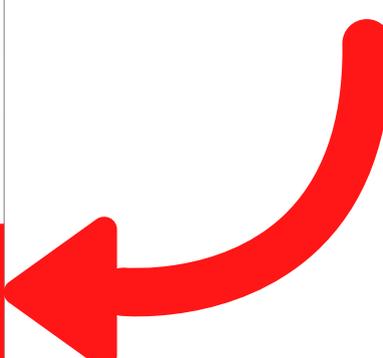
* Location
IT80

Relay 1 Off On

Relay 2 Off On

Cancel

While you adding your indoor monitor on the cloud keep the Relay/s "Off".



Use the same DTMF code you used on the Doorphone. (Default is "#". If you didn't change the DTMF code on Doorphone you can skip this part.)

Remote Relay

DTMF1 Code

DTMF2 Code

DTMF3 Code

Remote Relay

DTMF

DTMF Code1

DTMF Code2

DTMF Code3

Android Devices
Device > Relay > Relay Setting
Remote Relay Interface

Linux Devices
Phone > Relay > Relay Setting
Remote Relay Interface

After that make the Key settings on Device / Phone > Relay > Relay Setting > SoftKey In Talking Page.

SoftKey In Talking Page ⓘ

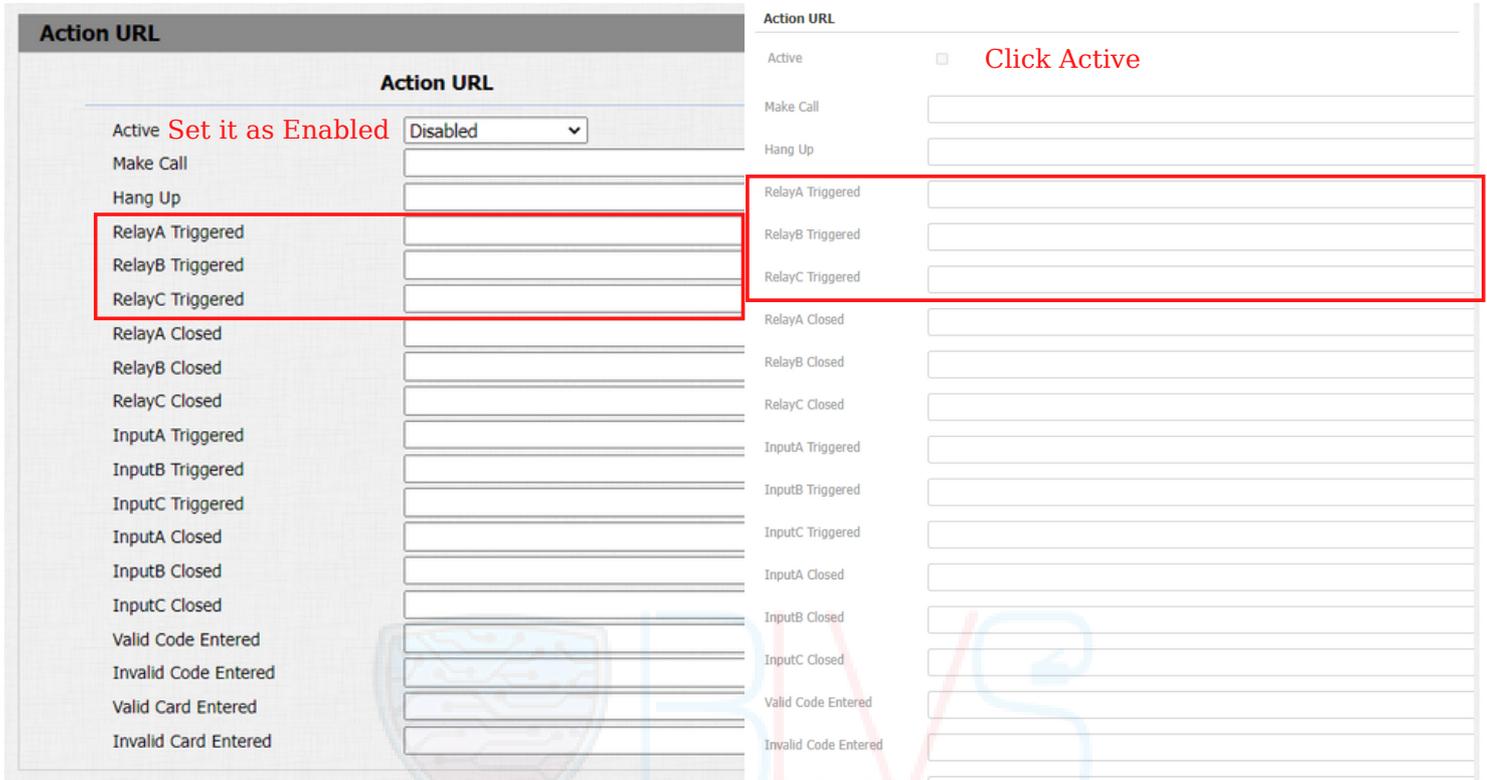
Key	Status	Display Name	Type
Key1	Enabled	Unlock1	Remote Relay DTMF1
Key2	Enabled	Unlock2	Remote Relay DTMF2
Key3	Enabled	Unlock3	Remote Relay DTMF3

- Status: Enabled or Disabled it based on project door opening scenario. If you have one door lock or multi door lock but opening same time you can use only Key1.
- Display Name / Label: Text on the door open button on the talking page.
- Type: Make sure you choose to "Remote Relay DTMF1/2 or 3" for this scenario.

3. Action URL Settings

After you've entered the doorphone web interface follow,

- Phone -> Action URL (Linux doorphones and R29 series)
- Settings -> Action URL (X915)



OLD UI

NEW UI

For selected Relay (default RelayA) fill in a complete HTTP command of web relay action command provided by the web manufacturer for different actions by the web relay.

(eg: `http://admin:admin@192.168.1.2/state.xml?relaystate=2`)

RelayA Triggered

If you've set Relay1 On in Doorphone's DTMF settings fill in this area

RelayB Triggered

If you've set Relay2 On in Doorphone's DTMF settings fill in this area

RelayC Triggered

If you've set Relay3 On in Doorphone's DTMF settings fill in this area

Click this button for more resources



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