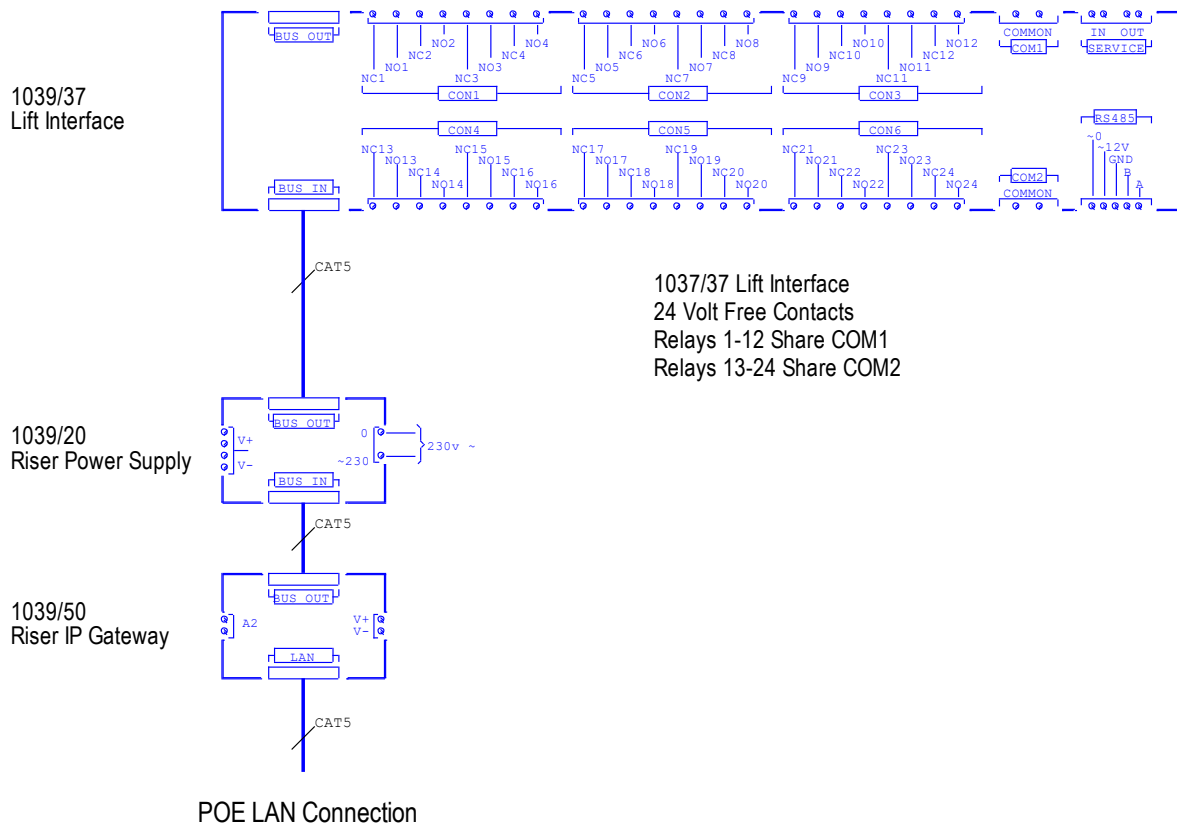


## Lift Interface 1039/37 installation and Configuration

### Connections

The Lift Interface is a Riser Device and therefore needs to be connected to the Ipervice System using a 1039/50 and 1039/20.



If there is not a 1039/50 Gateway for example if it is a full IP system. The 1039/50 Gateway will need to be connected to the LAN and added via New Devices and allocated to the relevant Block/Stair.

A 1039/20 Power Supply Unit will also be required this will supply the power to the 1039/37's

Multiple 1039/37's can be connected to a riser dependant on the number of lift relays required. These will just link in the Bus out to Bus in connections.

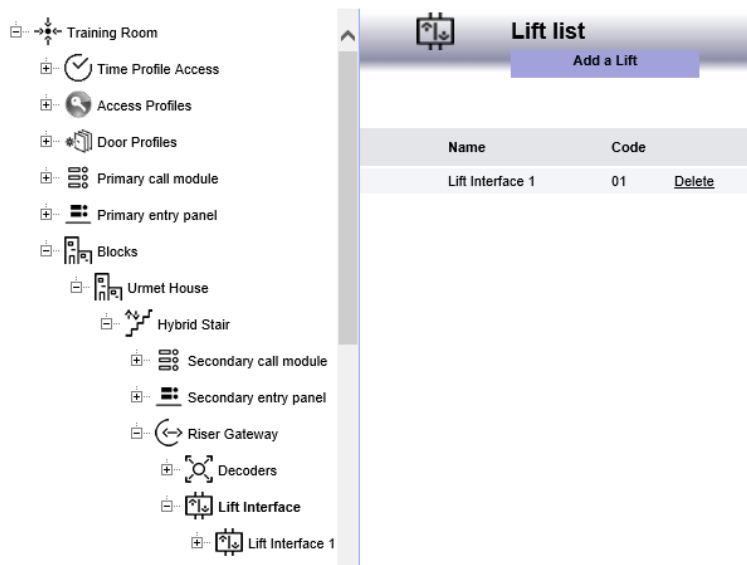
## Programming

The device needs to be added to the Ipervice Database this is done by modification of the existing database.

Login in to Ipervice Server Username and Password required

On the Left Hand Side tree menu

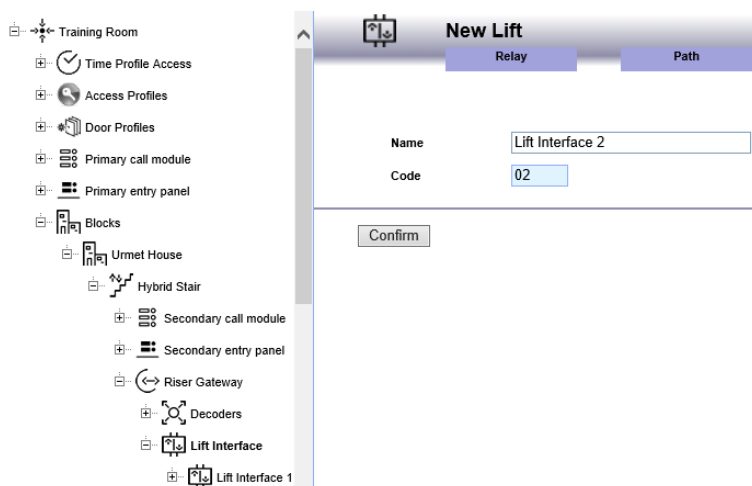
Click on Block it is required to be added to and Stair then click on Gateway



Click on Add a Lift

Complete the Name and the Code, the code need to be unique number convention is 01 for Lift Interface 1 02 for lift interface 2 etc

Click Confirm



Repeat for all Lift Interface

For ease of allocation Label the Relays with the floors they will be connected to

The screenshot shows a tree view on the left with the following items: Blocks, Urmet House, Hybrid Stair, Secondary call module, Secondary entry panel, Riser Gateway, Decoders, Lift Interface, Lift Interface 1, and Relay. On the right, a window titled 'Relay Lift list' contains a table with two columns: 'Name' and 'Code'.

Name	Code
Level 0	00
Level 1	01
Level 2	02
Level 10	03
LIFT RELAY 5	04
LIFT RELAY 6	05
LIFT RELAY 7	06
LIFT RELAY 8	07

Click on Paths

Add a Path

The screenshot shows a tree view on the left with the following items: Floors, IP Stair, Bitron House, Castel House, Yokis House, Concierge Block, Key readers, IP Modules, and Special decoders. On the right, a window titled 'Path lift list' contains a table with two columns: 'Type of linked devices' and 'Name of linked devices'. Each row has a 'Delete' link.

Type of linked devices	Name of linked devices	
Secondary Call module	Urmet House Call Module	<a href="#">Delete</a>
Key reader	Bike Store Door	<a href="#">Delete</a>
Switchboard	Training Room PC-1	<a href="#">Delete</a>
IP Module	Training Room	<a href="#">Delete</a>
Lift Interface	Lift Up	<a href="#">Delete</a>
Lift Interface	Lift Down	<a href="#">Delete</a>

Created the required paths to allocate processes to relay activations

The screenshot shows a tree view on the left with the following items: Urmet House, Hybrid Stair, Secondary call module, Secondary entry panel, Riser Gateway, Decoders, Lift Interface, Lift Interface 1, Relay, Path, Urmet House Call Module, Bike Store Door, Training Room PC-1, Training Room, Lift Up, and Lift Down. On the right, a window titled 'Urmet House Call Module' contains a configuration form.

Type of linked device:  Name of linked device:

Relay activation time:

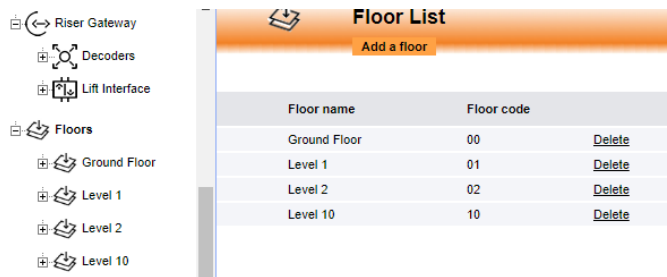
15 sec

5 min

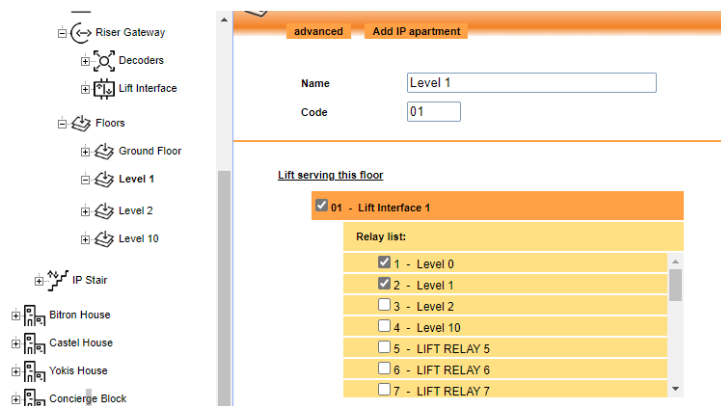
Custom  sec

infinite

## Navigate to the LHS Tree Menu and select Floors



## Click on Floor to allocate the relays

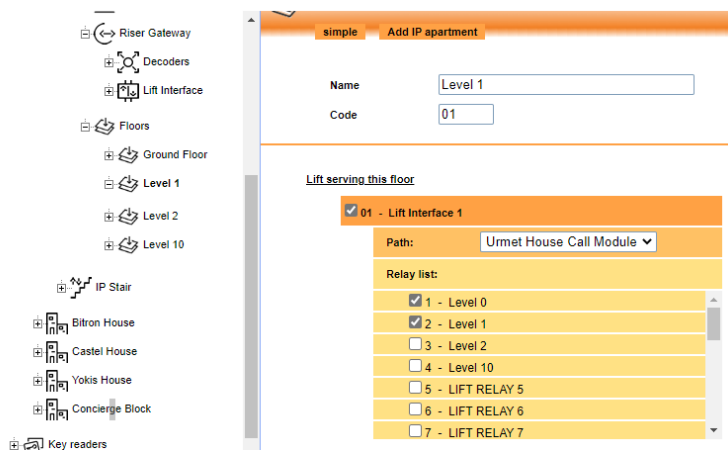


Allocate the relay/relays required to be activated under the condition, all 24 relays can be activated at once.

This needs to be repeated per floor

This is known as the simple configuration where all Paths are allocated to the same relays

For Advance configuration click on the Advanced Tab this will allow for each path to be allocated separately.



Once the Lift Interfaces are configured then the configuration file will need to be sent to the individual unit.

This is achieved either using an Android based smart mobile or a Bluetooth enabled laptop.

A DAT file will need to be created by the server this is done by accessing the maintenance tab - write to mobile and then download DAT file. This file will then need to be saved to the laptop or transferred to the Android Mobile.

A 1039/56 bluetooth dongle will need to be plugged into the 1039/37 and the file is transferred to the lift interface one at a time.

Once all the files have been transferred the status of the Lift interface can be checked on the Ipervoice front end the status needs to be ALIVE or the 1039/37 will not work.

Any further changes will not need to be transferred as the 1039/37 will now have an ID on the Ipervoice bus.

The 1039/37 uses a common for the first 12 relays and a second common for relays 13-24 this can be joined together to be used for all relays.