Rimikon

Rimikon LED IP Controller URC Module
V1.0 rev20150608

Overview

    This document details how to integrate a Rimikon LED IP Controller into URC systems. The Rimikon URC Module supports multiple Rimikon controllers in one project, grouping them into one easy to navigate control panel/screen. This module supports user interfaces on the following URC products: TKP-7000, TKP-2000, TRC-1080, URC Mobile Phone (iOS/Android), URC Mobile Tablet (iOS/Android).

Rimikon devices are DHCP. It is recommended to set DHCP reservations in your router so they do not change IPs. You can find your device IP/MAC address inside the Rimikon mobile app.

Installation

- Import the URC module into Accelerator. Restart Accelerator before continuing.

- Add the module to your project (Accelerator STEP 4)

- Identify IP address (Accelerator STEP 6)

    o URC requires every module to have a unique address. This module does not actually use this address, so typically you would set '0.0.0.1 ', as long as no other module is using it.

- Accelerate menus (Accelerator STEP 10)

- 3rd Party 2-Way Settings (Accelerator STEP 11)

  - o Here is where you configure the REAL IP address to your Rimikon devices. Each Rimikon controller must be listed in System Parameters. Declare each device you wish to use in the following format:
    IP=[address] NAME=[name]
  - o Each device should be separated by commas.
  - o Example:
    IP=192.168.1.3 NAME=Living Room, IP=192.168.1.4 NAME=Kitchen, IP=192.168.1.5 NAME=Theater 1, IP= 192.168.1.6 NAME=Theater 2

- Download and Test!

Advanced

Macro/direct control of Rimikon devices.
- This module supports direct control of the device for macro/automation purposes inside URC Accelerator.
- To control a specific light through a macro, use the connected device functions. The following are provided for you:
  - o ON/OFF/TOGGLE Device 1 (controls first device in the system parameters list)
  - o ON/OFF/TOGGLE Device 2 (controls second device in system parameters list)
- You may add additional functions to this list to control another device #, ensure you add functions with the following format, where XX is a number from 01 to 99:
  - o TOGGLE_XX
  - o ON_XX
  - o OFF_XX
- Example:
  - o TOGGLE_12 (toggles device 12 in the system parameters list)