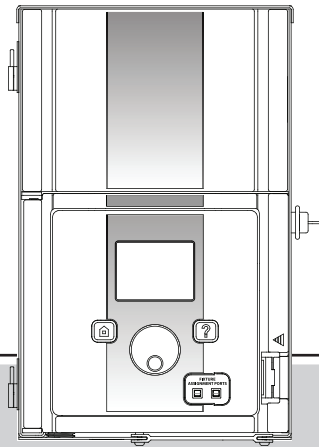


Lutron RadioRA2 Integration Guide

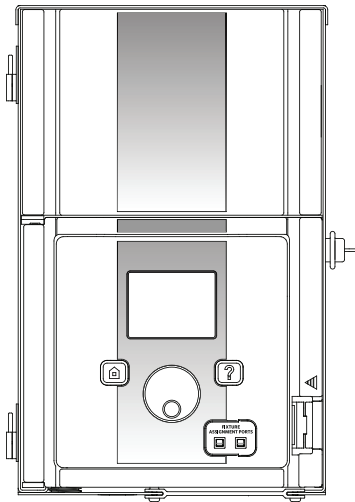
Luxor[®] controllers with ZD Technology[™] and ZDC Technology[™]



Lighting Accessories by Hunter Industries

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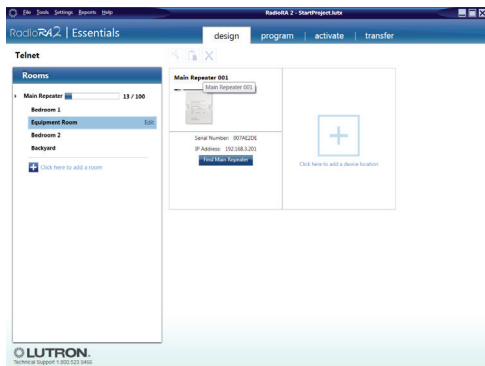
System Requirements

RadioRA®2 System Requirements

Software - RadioRA®2 Essentials or RadioRA®
2 Inclusive

Getting Started

1. Open the RadioRA2 project
2. In the **DESIGN** tab, locate main repeater by pressing Find Main Repeater button



Getting Started

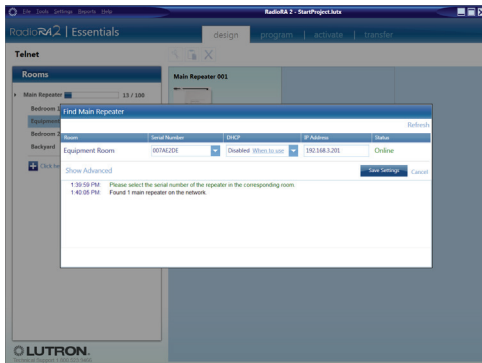
3. Set Main Repeater DHCP to Disabled and record IP Address

Note: Main Repeater IP Address will be added to Luxor controller

4. Press Save Settings

5. In **Design** tab, press "+" to add a Room

Note: Name should correspond to area (i.e Backyard, Palms, etc.) being turned ON by Luxor controller

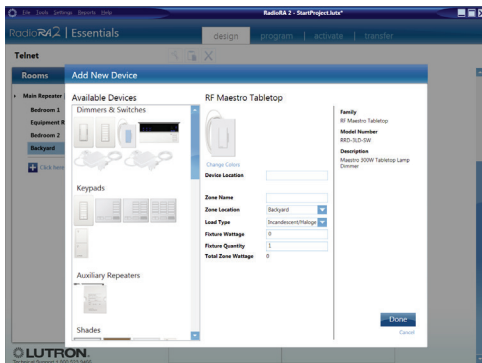
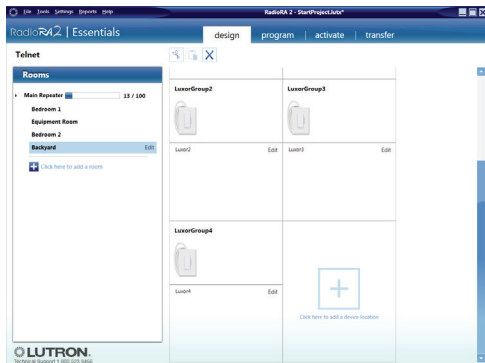


Adding Devices

Add Devices

Devices are used as placeholders for each Luxor controller Group

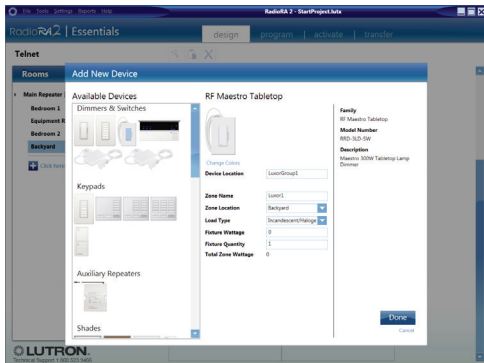
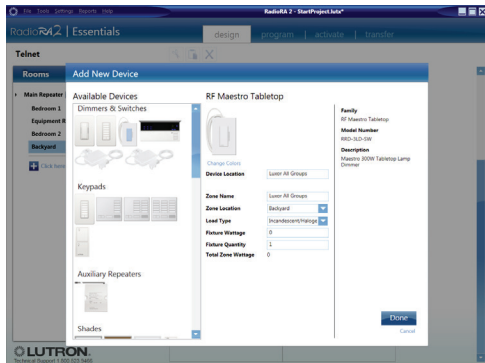
1. In recently assigned Room, press "+" and click here to add a device location" and select RF Maestro



Adding Devices

1. Tabletop
2. Enter "Luxor All Groups" in Device Location and Zone Name fields
3. Click Done
4. Click "+ Click here to add a device location" and

5. select RF Maestro Tabletop
5. Enter "LuxorGroup1" in Device Location field and "Luxor1" in Zone Name field
- Device Location = LuxorGroupX
- Zone Name = LuxorX

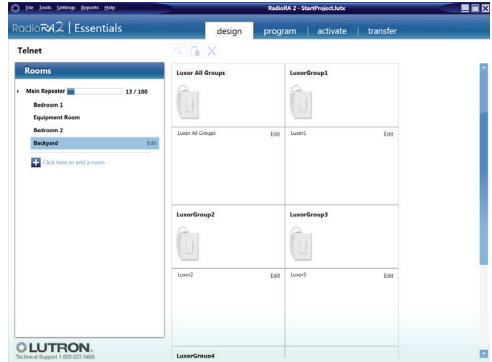


Adding Devices

X=Luxor Group number

6. Click Done
7. Continue adding RF Maestro Tabletop devices until the number of devices equals the number of Luxor groups

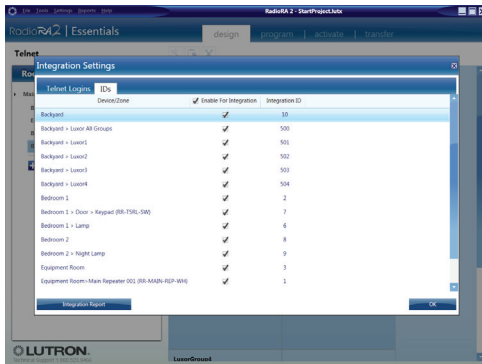
Note: "Luxor All Groups" device should now be listed in Available Devices



Integration IDs

Edit Integration IDs

1. From Essentials software menu bar, Click Settings tab
2. Click IDs tab
3. Double click Integration ID for "Luxor All Groups" device and enter 500
4. Double-click "Integration ID" and enter 501 for device named Luxor1
Continue this process for the remaining devices reserved for Luxor groups.
5. Click "OK" once all Luxor group Integration IDs have been updated

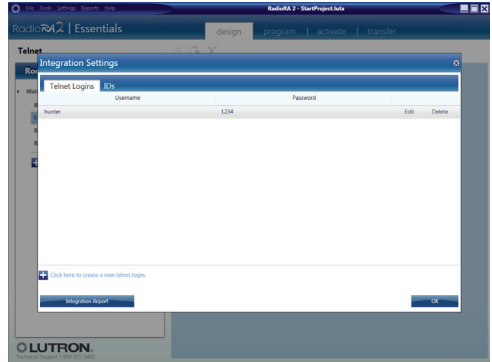


Telnet Logins

Telnet Logins

1. From the Essential software menu bar, click Settings
2. Click Telnet Logins
3. Click "+ Click here to create a new telnet login"
4. Enter "hunter" in **Username** field
5. Enter "1234" in **Password** field

Note: "Bad Login" message will appear if username and password do not match steps 4 and 5
6. Click OK

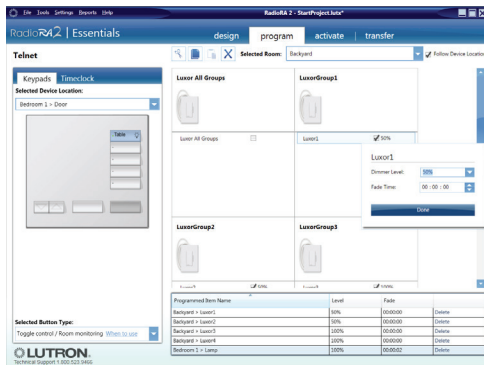
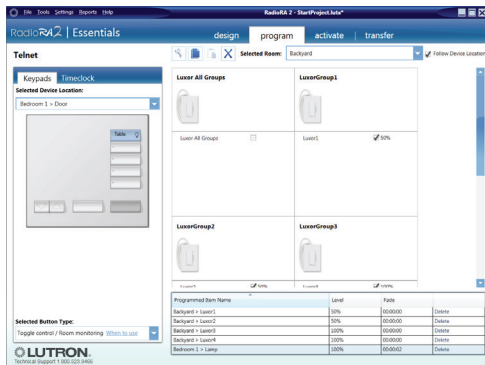


Programming Keypads

Program Keypads

1. Click Program from menu bar and select a Keypad to operate Luxor Groups
2. Select room where Luxor Groups are located

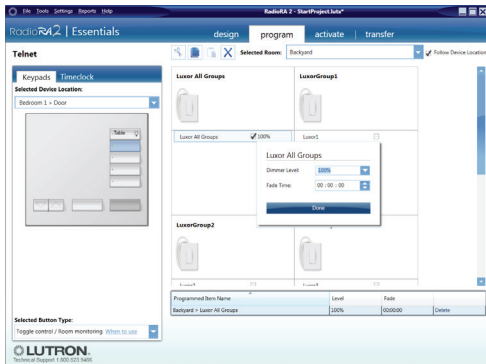
3. Select keypad button that will be used to turn on Luxor Groups
4. Set desired dimming level (0-100%)
Note: Fade Time remains set at 0
5. Click Done



Programming Keypads

7. Repeat steps 1-6 for Keypads and buttons to be used on Luxor Groups

Note: Luxor Groups devices are only placeholders and do not need to be activated within the Essentials software

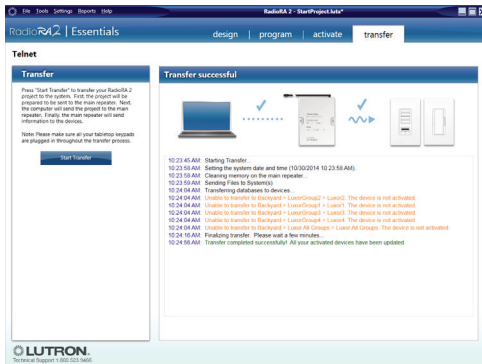


Project Transfer

Transfer Project

1. Select Transfer tab in menu bar and select Start Transfer

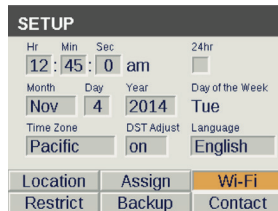
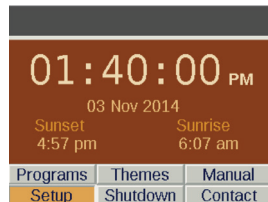
Note: Ignore all "Device not addressed warnings." Luxor Group devices do not need to be activated since they are used as placeholders



Luxor Configuration

Configure Luxor Controller

1. From Luxor home screen, select Setup
2. Select Wi-Fi (or LAN for hardwire connection)



Luxor Configuration

3. Verify router connection
4. Select Lutron
5. Enter Lutron IP address

Note: IP Address can be found on main repeater (Page 5)

6. Enter 500 in Integration ID Start # field

Wi-Fi Setup

WiFi: Direct Connect Ready

Network

luxor Network

IP Address 192.168.3.100

Controller ID

Lutron

Wi-Fi Lutron Setup

Lutron Enabled

Lutron: Not Connected

Lutron IP 192 . 168 . 3 . 201

Integration ID Start # should be 400 to 700

Integration ID Start # 5 0 0

Back

Luxor Configuration

Enable Lutron

7. Select "Lutron Enabled" box

Note: Luxor controller will attempt to connect if Lutron system is running

8. Confirm "Connected to Lutron"



Troubleshooting

Connection Error

If Luxor fails to connect, then verify Lutron IP address is correct



"Bad Login" Message

"Bad Login" error message occurs when Lutron login username and password do not match "hunter" and "1234". Refer to page 10 - Telnet Logins

If changes are made, then project will need to be transferred again. Refer to page 13 - Project Transfer



HUNTER INDUSTRIES

1940 Diamond Street, San Marcos, California 92078 USA
corporate.hunterindustries.com

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