Intuity Home Automation System

User Guide

1308241 REV. A

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Compliance

FCC Notice – FCC ID:
These devices comply with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) These devices may not cause harmful interference, and (2) these devices must accept any interference received, including interference that may cause undesired operation.

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These devices comply with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) these devices may not cause interference, and (2) these devices must accept any interference, including interference that may cause undesired operation of the devices.

These Class B digital apparatus comply with Canadian ICES-003.

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1.0 Operation Introduction

This Intuity System User Guide (P/N 1308241) provides the information necessary to operate a complete Legrand Intuity Home Automation System. There are also individual Installation Sheets that ship with each component of the system to cover that component's physical installation, and an Installation Manual (P/N 1308240) that provides further information on the installation of the system.

1.1 Intuity System Overview

The Legrand Intuity Home Automation System provides a convenient means for integrating a home's subsystems, such as Digital Audio, Security, Video Door Entry, Lighting Control, Cameras, etc. Monitoring and control is provided from a built-in Command Center in the home, or remotely from a customer's mobile device or tablet, each with the same consistent, intuitive app.

1.2 Prerequisites

In order for the Legrand Intuity Home Automation System to function, it requires Internet service and a wireless connection to the same LAN as the HA7000 Intuity Controller.

It is also required to have all associated Legrand subsystems such as the Digital Audio System, RFLC Lighting System, IP Cameras and WiFi Bridges installed and configured prior to completing the installation of the Intuity System. Again, the installation of each of these subsystems and the Intuity System itself is discussed in the Installation Manual (P/N 1308240).

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1.3 Best Practices

Before operating the Intuity system, it is assumed all subsystems and the Intuity system itself were installed to Legrand standards. This includes: the RFLC Lighting System, the Digital Audio System, IP Cameras, Intercom (Video Door Entry), Legrand approved security systems, as well as 3rd party products such as Z-wave thermostats, Wi-Fi thermostats, and Z-Wave locksets. Other best practices related to successful operation of the Intuity system include:

- All subsystems should have been personalized (Audio, Security, etc) with Room/Zones names before commissioning the Intuity system, making it much easier to identify individual items later, as those names were automatically transferred during commissioning of the Intuity system
- All IP Camera Port numbers (if Cameras have been port forwarded through a Router for the purpose of Remote viewing) should have been recorded.
- A browser (Chrome/Safari) via a Notebook, Tablet, or Laptop Computer should have been used to Log in, and setup the customer account.
- The Homeowner should have clicked an activation link in a confirmation email as part of account creation.
- The installer should have used a temporary (generic) password for the Homeowner to log into the system (i.e. “PASSWORD”), which should have been changed to a preferred password later by the Homeowner.
- The Homeowner should have downloaded and installed the Legrand Intuity app (via Apple app Store or Google Play Store for Android) on all their iOS/Android device(s).
- The Installer should have provided the Home Owner with a General demonstration of the system and its capabilities after commissioning was complete.

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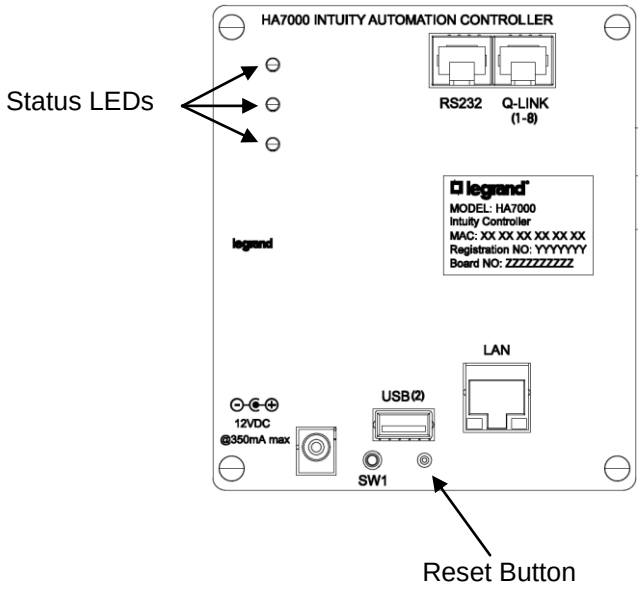
2.0 System/Subsystem Operation

2.1 Intuity System Overview

The Intuity System consists of the HA7000 Intuity Controller, the HA7110 Command Center, and the HA7020 WiFi to RFLC Bridge and/or the HA7040 WiFi to Z-Wave Bridge.

2.1.1 Controller Operation

There are no controls on the HA7000 Intuity Controller except a Reset Button accessible only with a paper clip on the lower part of the unit. This Reset Button returns the unit to factory default condition and should only be operated at the direction of Legrand Technical Support. There are also three status LEDs on the upper part of the controller that display a status of power, network connectivity and server link status. All three should be on solid green for normal functionality.



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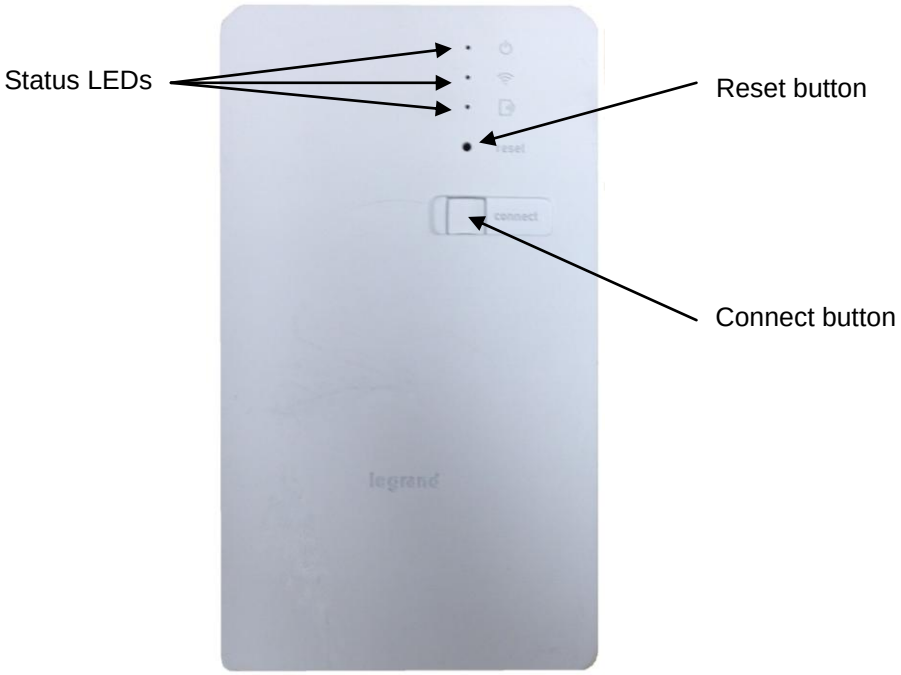
2.1.2 Bridge Operation

Each Bridge provides a “Connect” button (used only during provisioning), a recessed “Reset Button” (used at the direction of Legrand Technical Support to return to factory default condition), and three status LEDs indicating status of power, WiFi connectivity and system connectivity. All three LEDs should be on solid white for normal operation.



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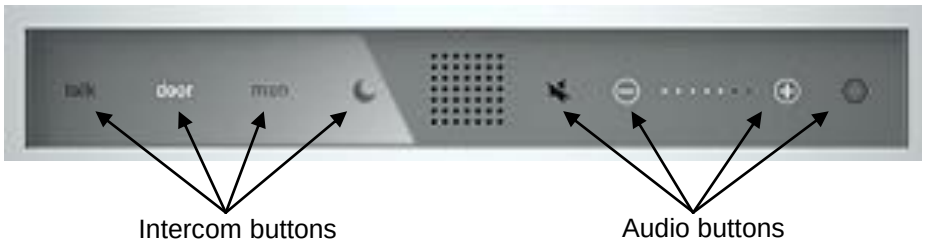
2.1.3 Command Center Operation

The Legrand HA7110 Command Center is the primary user-interface for the Intuity Home Automation System. It is a wall-mounted User Interface located in a convenient area, which houses the customer supplied iPad Mini (Only iPad Mini 1, 2 and 3 are supported). When installed, special cables connect to both the iPad Mini's headphone jack and the iPad Mini's power jack so that the Command Center may also act as a charging station. The Command Center housing also contains easily accessible buttons. When pressed, these buttons perform the normal iPad Mini functions such as power-on/off, volume up/down, and the "home" button.



On the front of the Command Center are four capacitive touch intercom related buttons. These buttons are located to the left of the speaker. There are also four audio related buttons to the right of the speaker, detailed on the next page.

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Intercom Buttons

The “talk” button (white LED) is used to initiate a broadcast style intercom call when held (blinks at a rate of twice per second when released to listen). If audio (music) was playing, it is muted. The volume LED’s represent the intercom volume when intercom is in use and the audio is off. The volume +/- buttons will adjust the intercom volume level. When the intercom call is finished, audio is un-muted after 10 seconds.

The “door” button (white LED) is used to talk to a door when held (blinks at a rate of twice per second when released for listening). If audio was playing, it is muted. The volume LED’s represent the intercom volume when the door is in use and the audio is off. The volume +/- buttons will adjust the intercom volume level. When the intercom call is finished, audio is un-muted after 10 seconds. ***NOTE: If there are multiple door units in the system, pressing the “door” button will call the last door unit whose doorbell was rung.***

The “mon” button is used to place the intercom into monitor mode when touched (white LED indicates off / red LED indicates on). This will enable the microphone and allow other intercom units in the system to listen to the Command Center location. The volume +/- buttons will adjust the intercom volume level if audio is turned off.

The “crescent moon shaped icon is the “Do Not Disturb” button (white LED indicates off / red LED indicates on). This will prevent the Command Center from having an intercom communication initiated to it from another stations in the home. As well as prevent the station from initiating a conversation and temporarily disabling the monitor functionality.

Audio Buttons

The “mute” button (white LED indicates Off / red LED indicates On) is used to mute the local audio when music is being played through the Command Center.

The “volume +/-“white buttons will adjust audio or intercom volume when touched depending on which is active at the time. The seven white LEDs between the volume +/- buttons will represent audio or intercom volume level when either is active.

The “power” button (white LED) is a “lock” button. It is used to turn the local audio zone “On or Off”. The LED is “On” when the audio zone is inactive and the LED is “Off” when the audio zone is active. ***NOTE: The brightness levels for all of these buttons can be changed in the Digital Audio app.***

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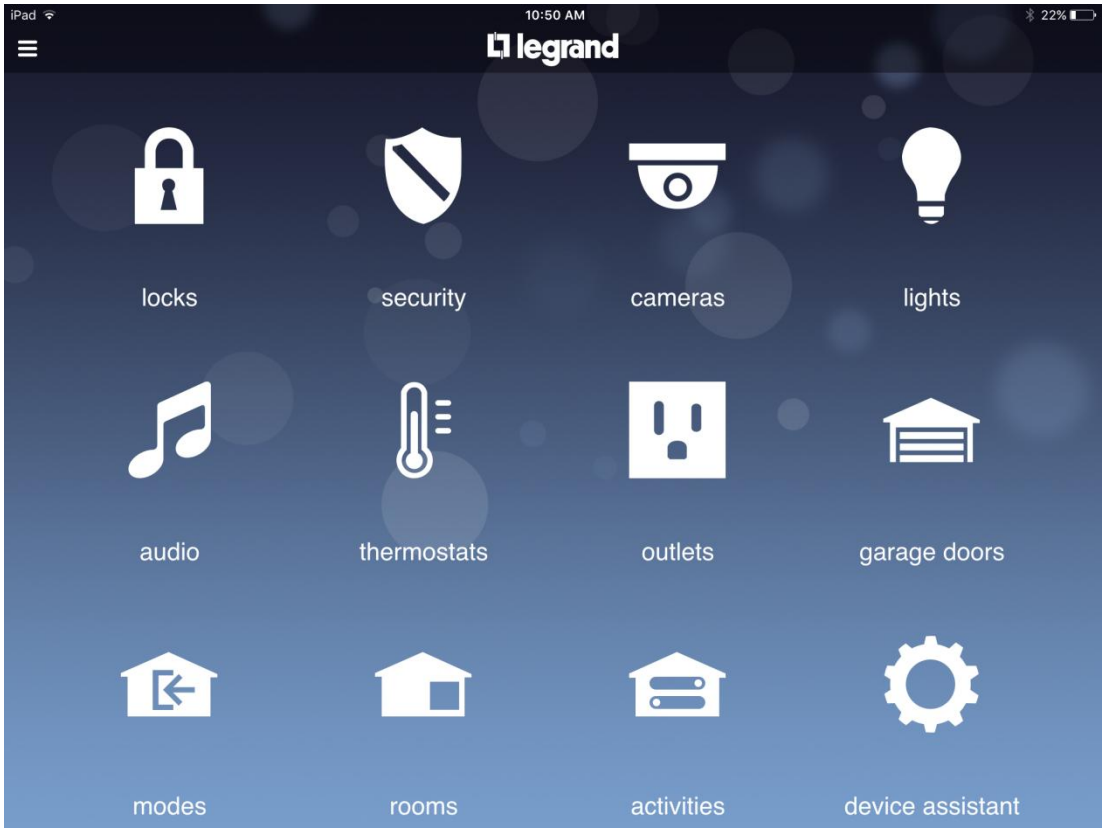
2.2 Intuity App Overview

After initially signing in for the first time, launching the Intuity app will be present the main screen (as shown below) where you can select what subsystem you would like to operate. In this section we will go through each selection to see what functionality is available on the system.



NOTE: The following sections are only accessible if the Intuity System is equipped with each sub-system.

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2.2.1 “Locks” selection Operation

When you select “locks” from the main screen, you will see the Z-Wave locks available on the system and be able to check lock status (see below) as well as lock or unlock the device.

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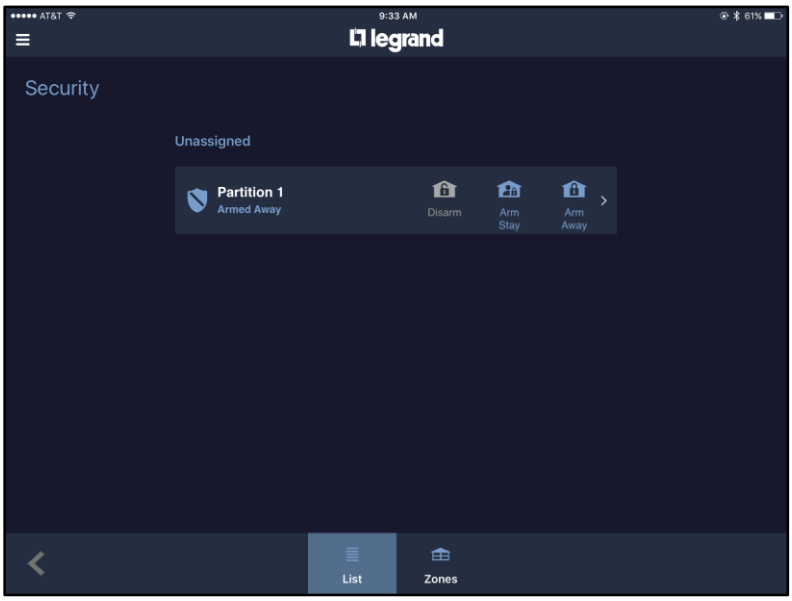
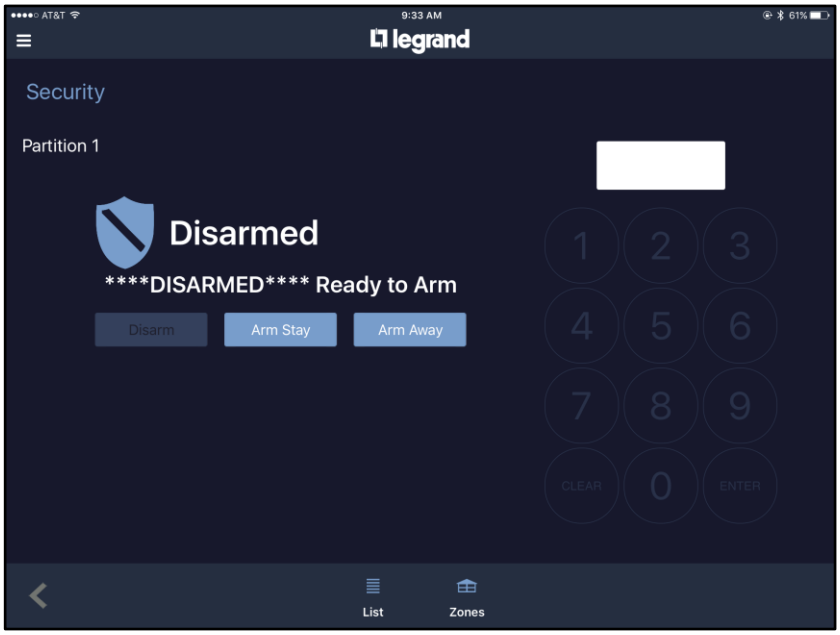
2.2.2 “Security” selection Operation

When you select “security” from the main screen, you will see a list of security partitions and their current status. ***NOTE: This information is pulled directly from the security system itself.***



If you select a partition, you will see its current status and be able to perform an arm/disarm as the alarm keypad is made available to you.



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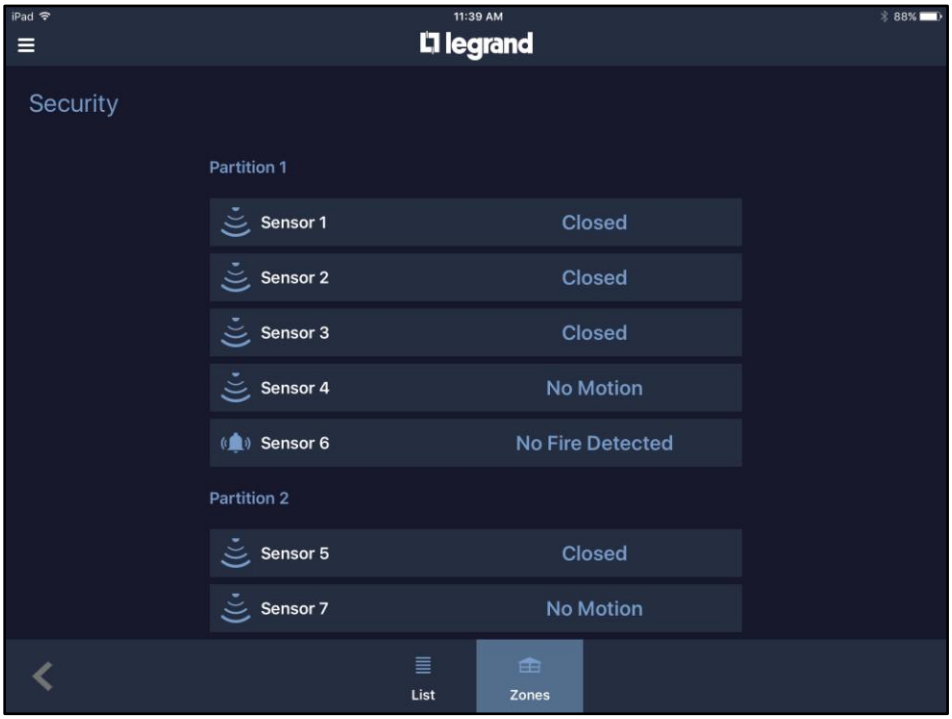
If you select “Zones” at the bottom of the first screen, you will see all of the security zones (sensors) associated with each partition and their individual status.



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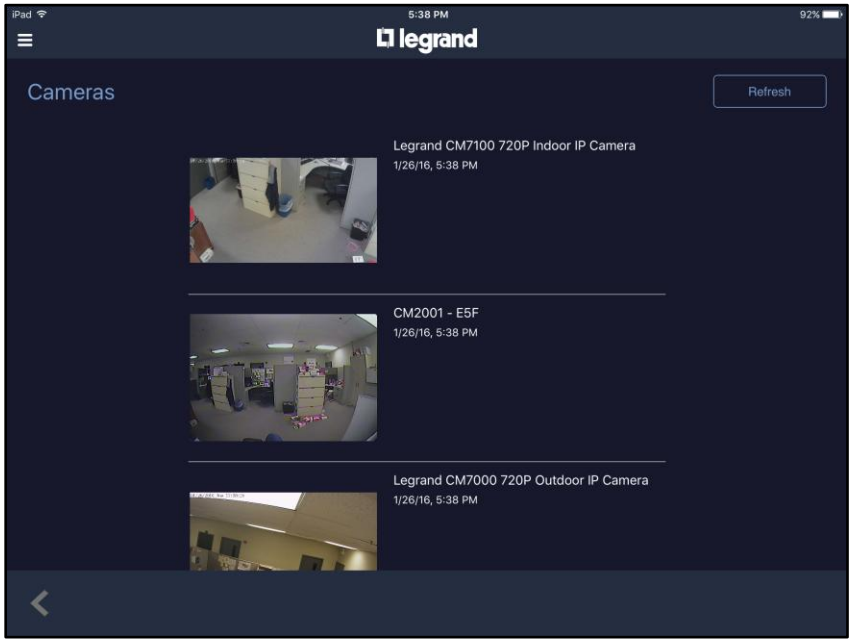
2.2.3 “Cameras” selection Operation

When you select “cameras” from the main screen, you are shown still images from each camera. These images are date and time stamped. You can press “Refresh” to update the still image.

NOTE: Smartphone devices will only display camera names. No preview image will be shown. This functionality is only available on tablet devices. Camera functionality is also not available on the http://intuity.legrand.us website.

By selecting one of the images, you are shown a live camera feed for that particular camera.



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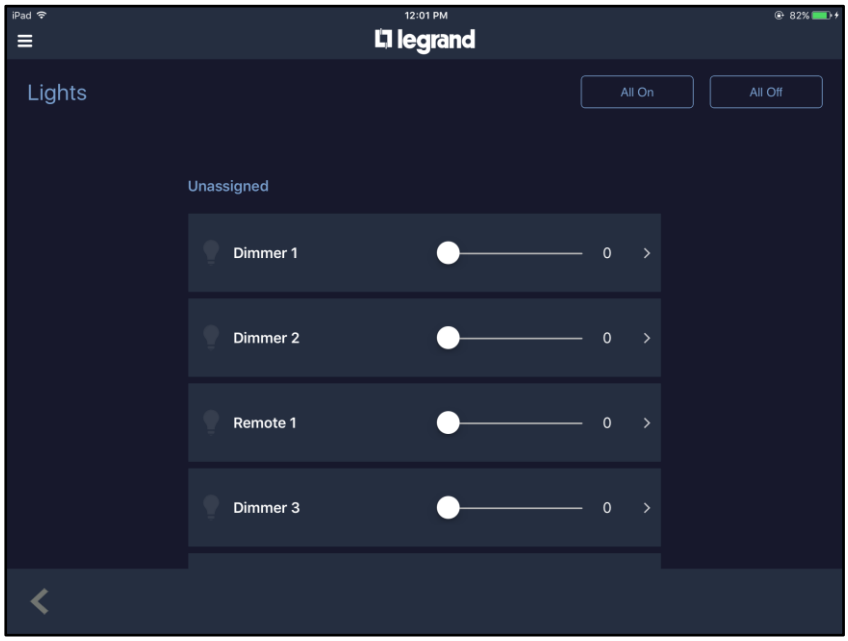
2.2.4 “Lights” selection Operation

When you select “lights” from the main screen, you can see each light load with a slider to adjust individual light level or a toggle for On/Off switches. You can also select “All On” or “All Off” at the top right of the screen for control of the full lighting system.



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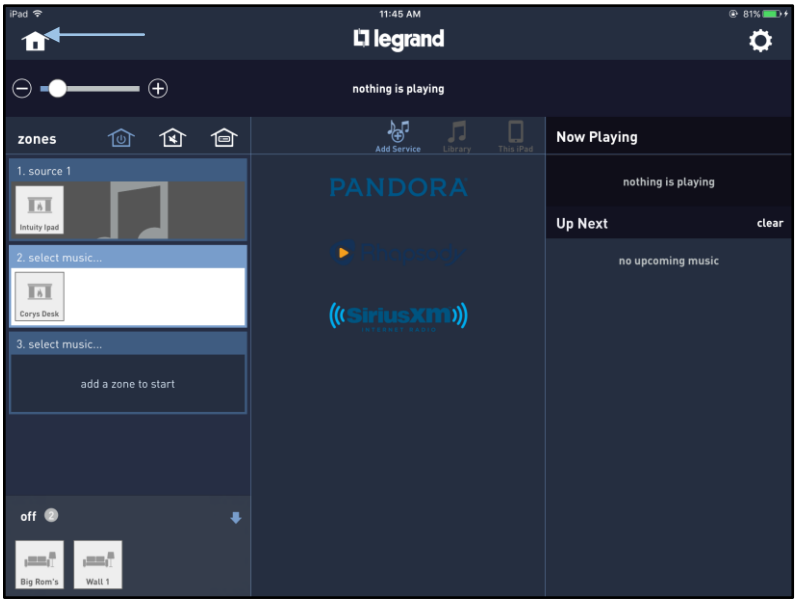
2.2.5 “Audio” selection Operation

When you select “audio” from the main screen, you, available audio zones are shown. Each zone has a slider and +/- buttons to control volume. If music is playing via a digital source, a Play/Pause icon is shown. If you press the music note icon to the left of the zone while on the local network, the Digital Audio app will open.

To launch Digital Audio App and select Sources

The main screen of the Digital Audio app will appear. Here you can control zones, select sources, to return to the Intuity app, tap the home/back icon in the upper left corner of the main screen.



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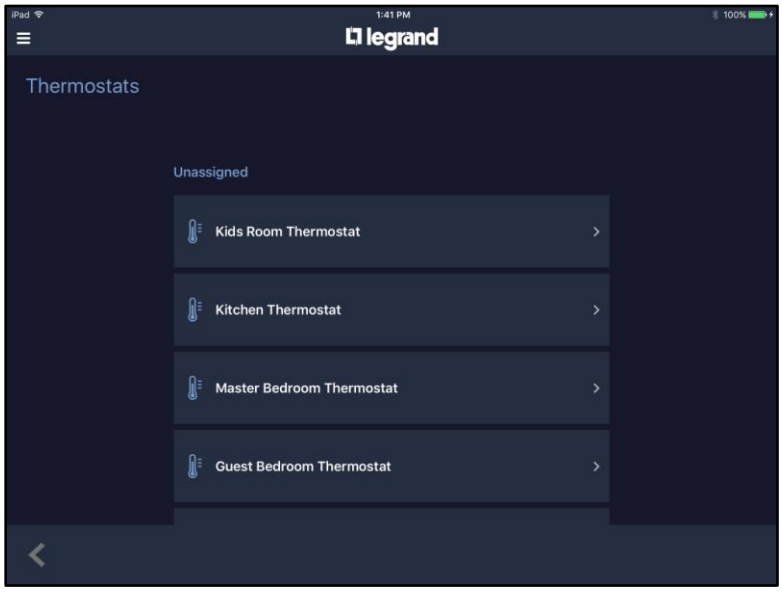
2.2.6 “Thermostats” selection Operation

When you select “thermostats” from the main screen, you will see a list of all thermostats on the system. (Z-Wave or WiFi).

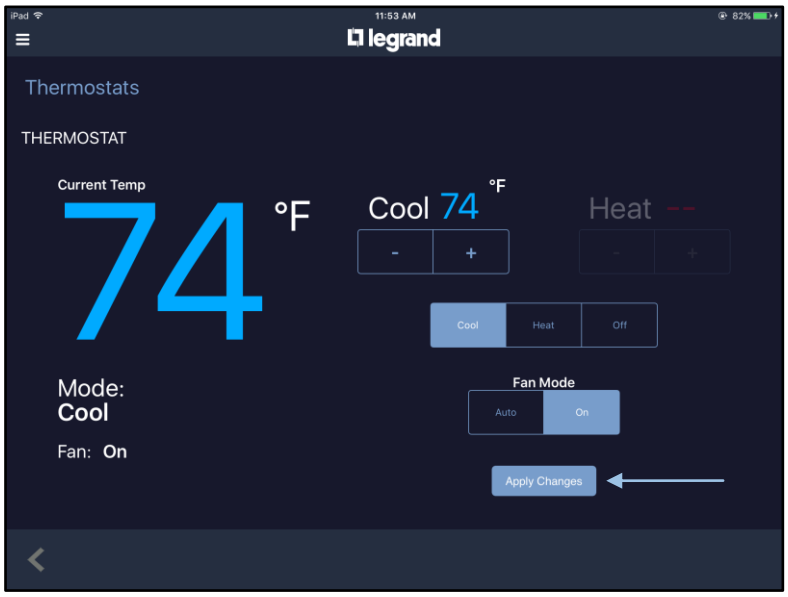
NOTE: WiFi thermostats will not display current temperature on the list screen.



If you select one of the thermostats, you are shown its control screen.

NOTE: You must tap “Apply Changes” after adjusting settings to save the changes.

NOTE: Schedules are handled by the thermostats directly.



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2.2.7 “Outlets” selection Operation

When you select “outlets” from the main screen, you are shown any outlets controllable from the system. ***NOTE: When standard on/off light switches are first added to the system, they will appear as outlets. The category for these switches can be changed by going to “device assistant” and then selecting “Change Category”.***

NOTE: Outlets can be turned On/Off via the buttons on the screen or by double tapping the outlet icon.

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2.2.8 “Modes” selection Operation

When you select “modes” from the main screen, you are shown a screen with the four possible mode selections. The mode the system is currently running in will be highlighted. Modes control what activities will run on the system. You can change modes manually from this screen. Section 5 of this document goes into greater detail about how to use modes when creating activities.

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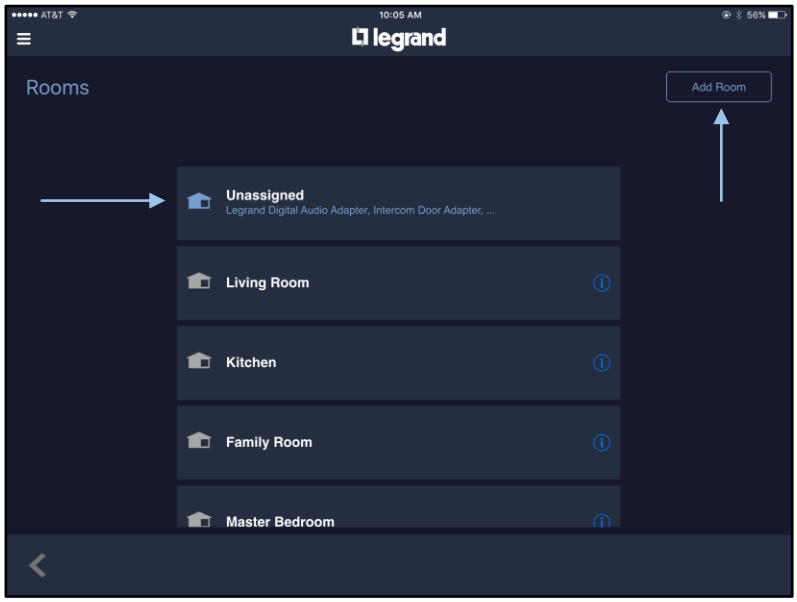
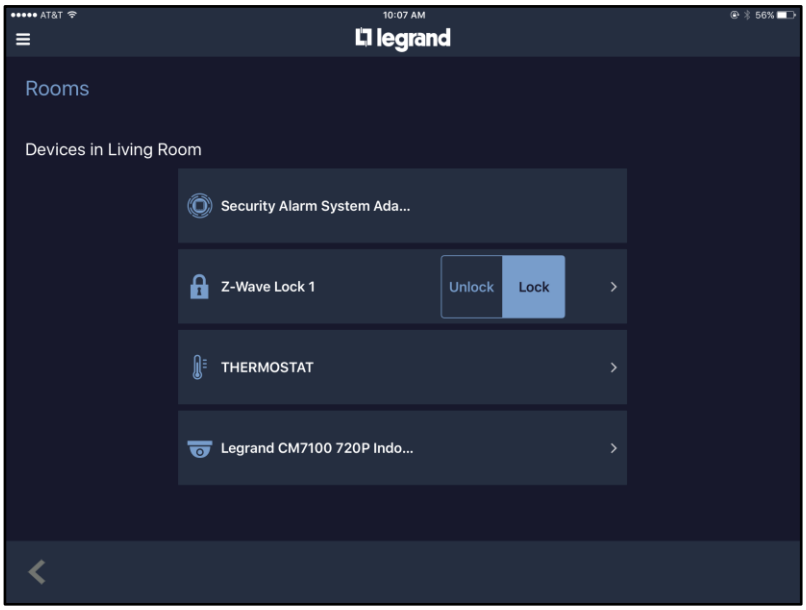
2.2.9 “Rooms” selection Operation

Selecting “rooms” from the main screen provides the ability to create rooms to help organize the devices on the Intuity system. From here select “Add Room”. Then you can name the room and assign devices to that room as you add them to the system. The house icon for rooms with devices assigned will be highlighted blue. This screen allows for a quick view of device status and system control.



If you select one of the rooms, you are shown a specific room screen with all items assigned to that room. If you select one of the items, you can view or change the device’s specific settings.



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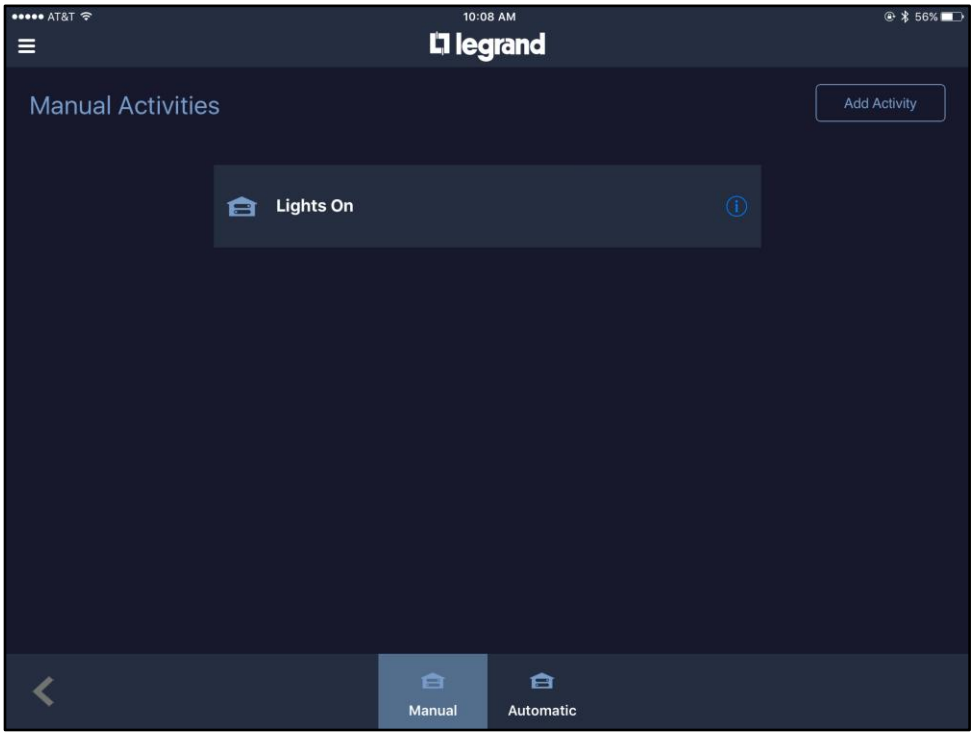
2.2.10 “Activities” selection Operation

When you select “activities” from the main screen, you are shown a screen with a list of “Manual” Activities”. You can toggle between “Manual Activities” and “Automatic Activities” via the buttons at the bottom of the screen. Manual activities only occur via a button press. Automatic activities can occur by button press, time (including sunrise/sunset), or via a Device Trigger. Section 3 of this document covers types of automatic and manual activities. Section 6 gives four complete examples of various activities that can be programmed.

NOTE: Existing activities can be deleted by swiping the activity name on iOS or pressing and holding on Android.



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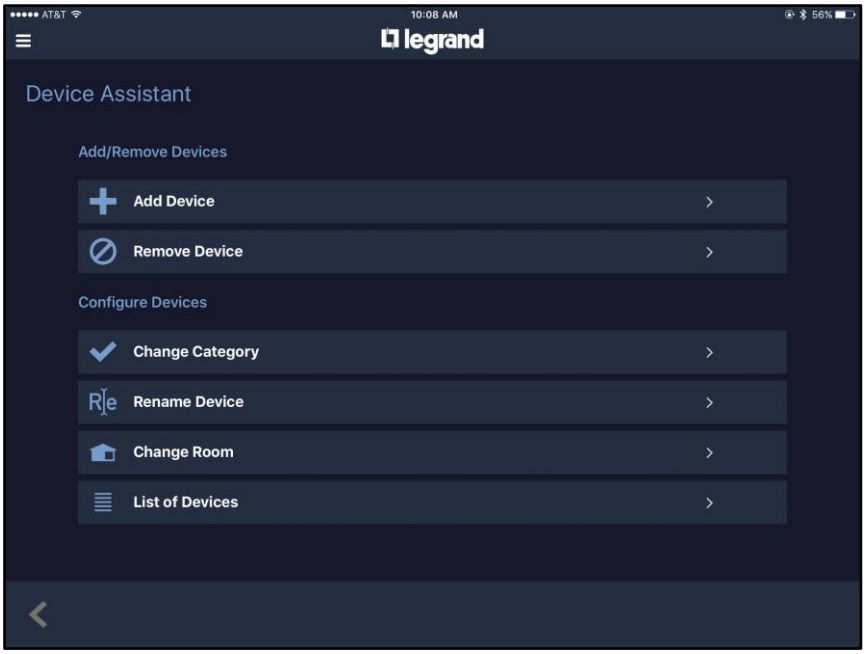
2.2.11 “Device assistant” selection Operation

When you select “device assistant” from the main screen, you can “Add Device”, or Remove Device”, “Change Category” of a device (like changing a light switch from an outlet to a lighting device), “Rename Device”, “Change Room” to which a device is assigned, or view a “List of Devices” on the system.

NOTE: “Add Device” or “Remove Device” should be performed by a trained professional installer. Contact Legrand Technical Support at (800) 223-4162 for further assistance.

NOTE: Devices named “Adapters” are software installed on the system, and are not physical devices. These devices should not be removed without Technical Support approval.



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2.2.12 “Users” selection Operation

When you select “users” from the main screen, you are shown a list of current users on the system. Users can be selected to receive system email notifications when an activity has occurred. Refer to section 4 (Notifications Overview) for more information. To add a user to the system, select “Add User” and enter their name and email address.

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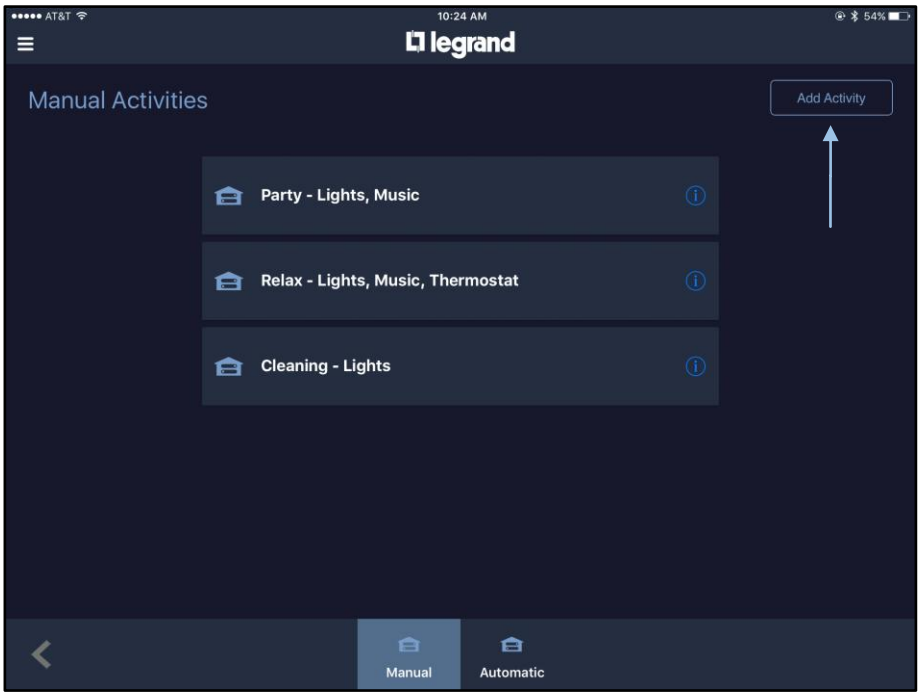
3.0 Creating Activities Overview

Creating activities is the real heart of the Intuity system. Activities allow for the creation of time-based automatic activities, device-based automatic activities or button-based manual activities. Examples of the various types of activities are covered later in this user guide. Activities can be used for many functions such as controlling audio zones, controlling lights, locking/unlocking doors and changing thermostat temperatures as an example. This section covers the three different types of activities with very simple examples. Section 4 will detail how Notifications work as related to activities. Section 5 will go into more detail about Modes and how they affect activities. Section 6 provides four examples of different activity types and how to create each one.

3.1 Time-based Automatic Activities

When you select “activities” from the main screen you are taken to the activities page where you can then select “automatic” or “manual” at the bottom of the screen. Doing so gives a view of available activities on the system. A time-based activity is an automatic activity that runs at a certain time. Like turning on a light when it gets dark outside or turning down the thermostat for sleeping. To begin, let’s create a time-based automatic activity. Tap the “Add Activity” button at the top right of the screen.



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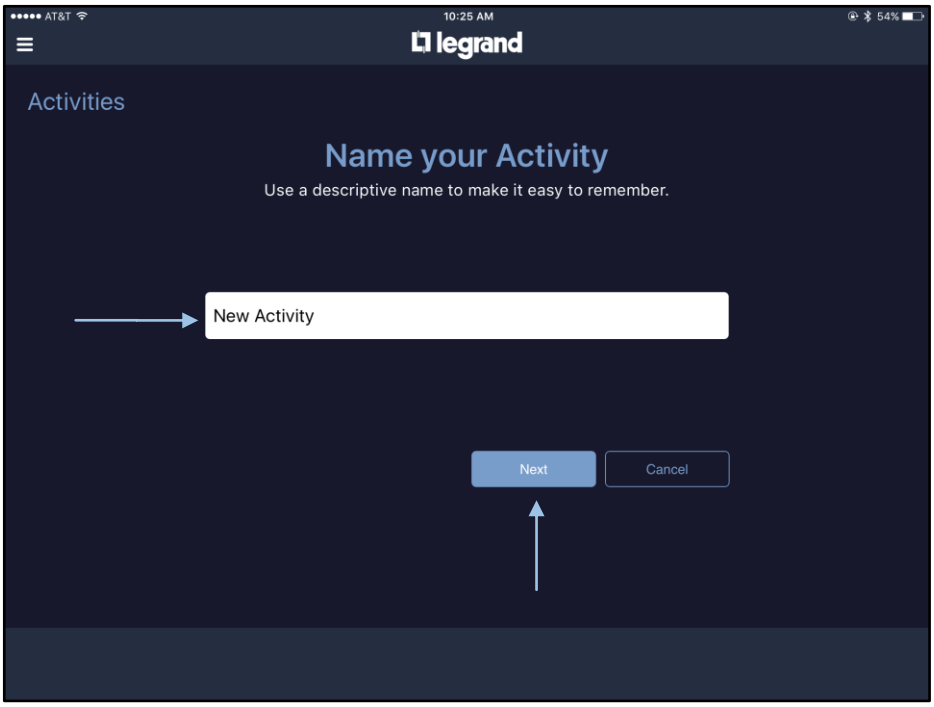
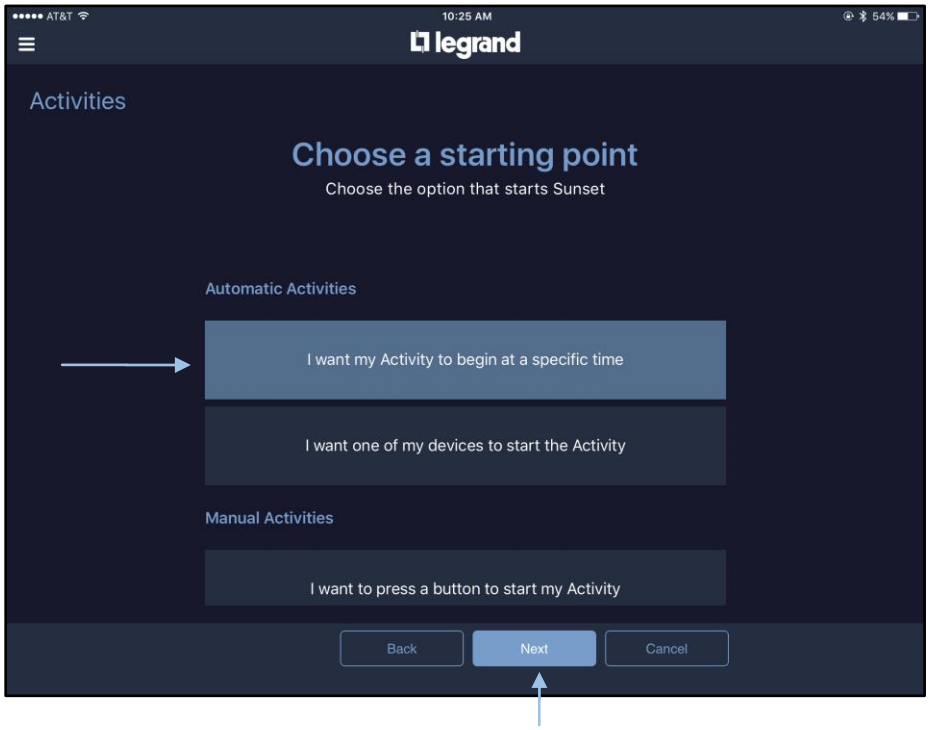
On this screen you can name your activity (“Sunset” for example) and then press “Next”.



On the next screen select “I want my Activity to begin at a specific time” and press “Next”.



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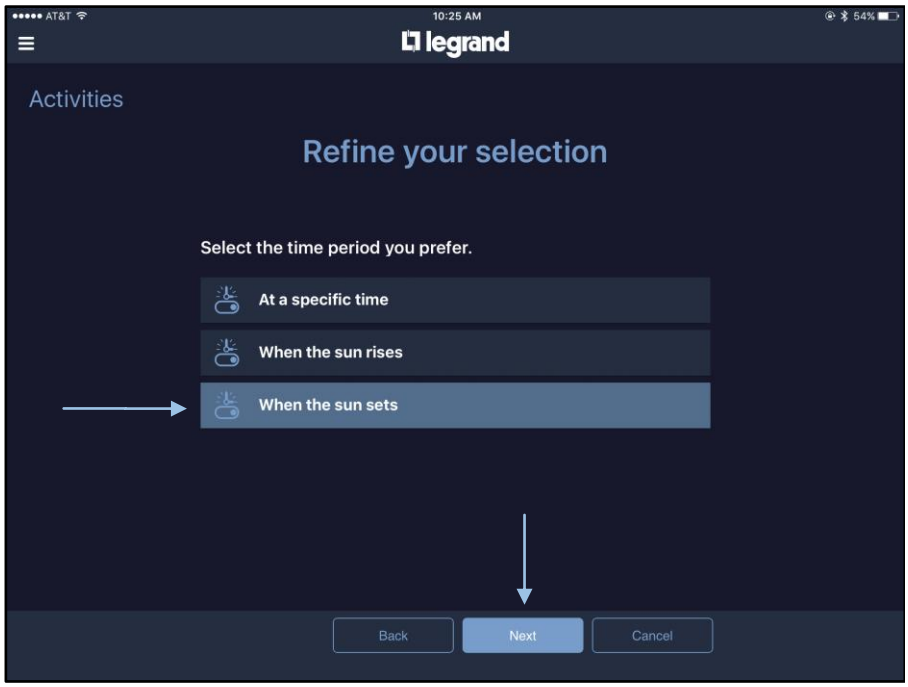
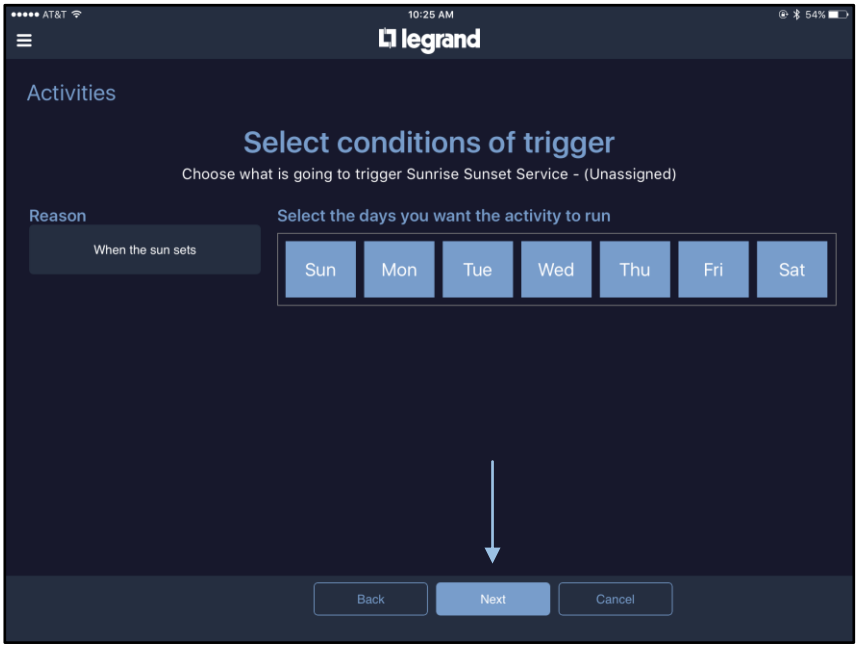
Next, you can refine your time selection to be “At a specific time”, “When the sun rises” or “When the sun sets” (which is the one we’ll use for this example) and press “Next”.



This next screen allows you to select specific days you want this activity to run (all are selected by default) and press “Next”.



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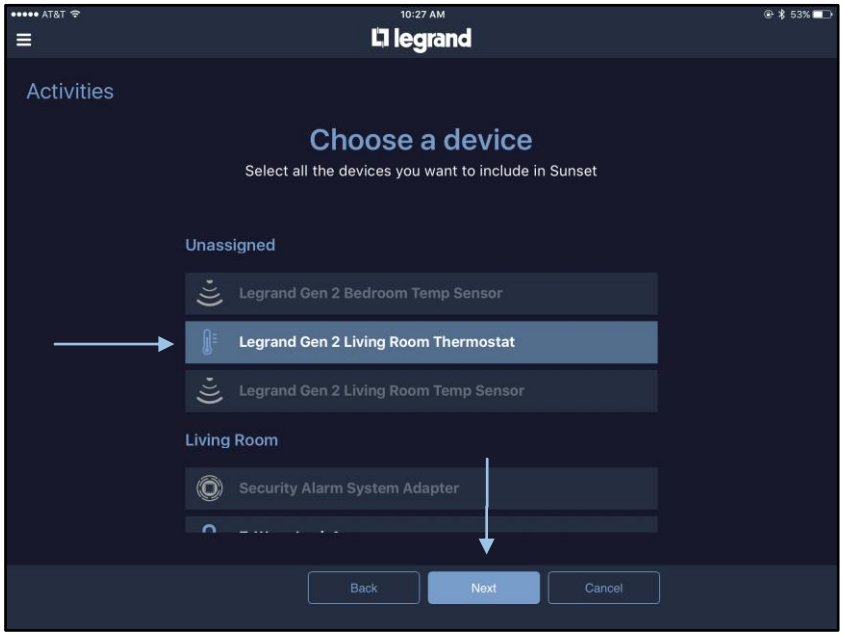
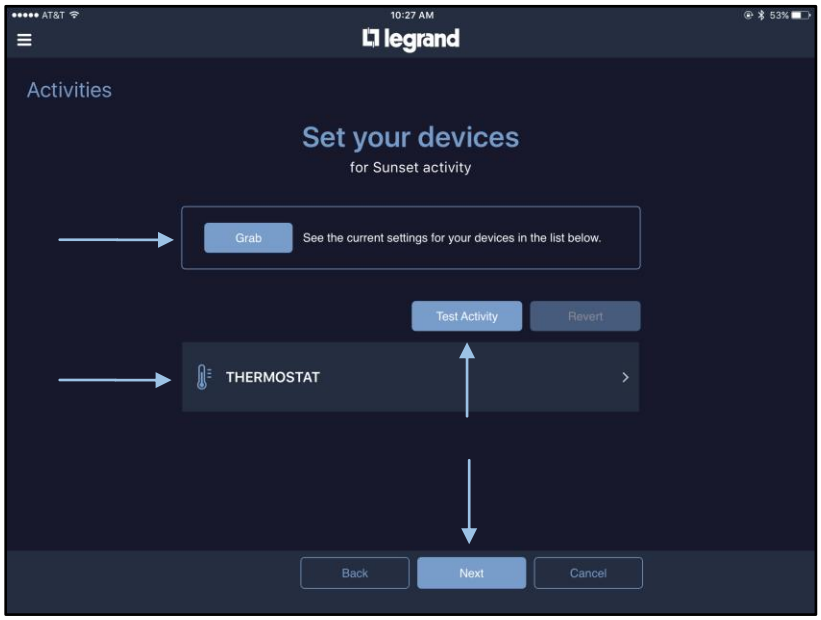
This screen is where you select one or more devices to be affected at sunset. For this example we'll select just the "thermostat" and press "Next" to make it simple. However, you could have also turned on specific lights, locked the front door, etc.



Next we'll set our thermostat to a specific temperature for the evening. We can "Grab" its current settings, "Test Activity" (which is helpful for light level adjustment), or just select it and tap "Next".



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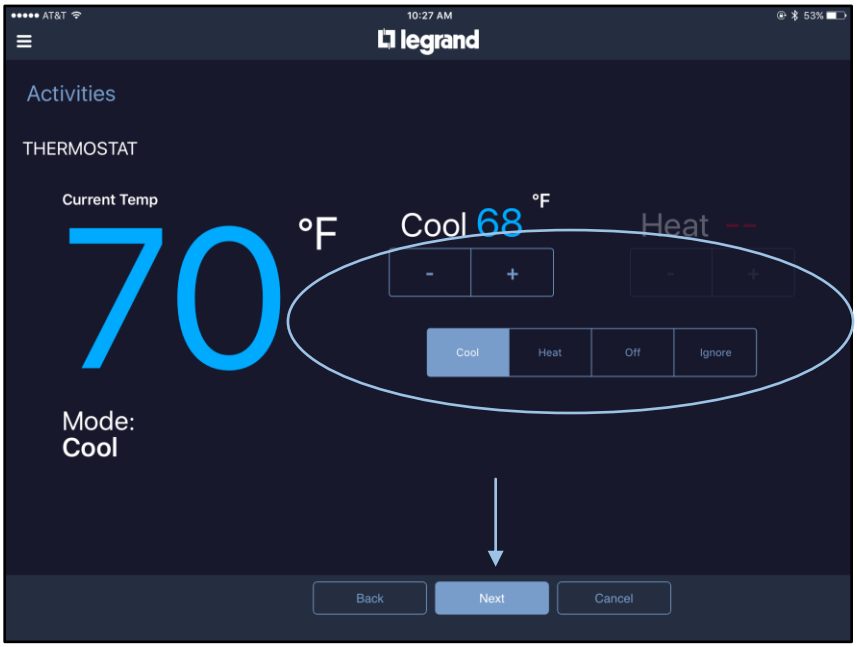
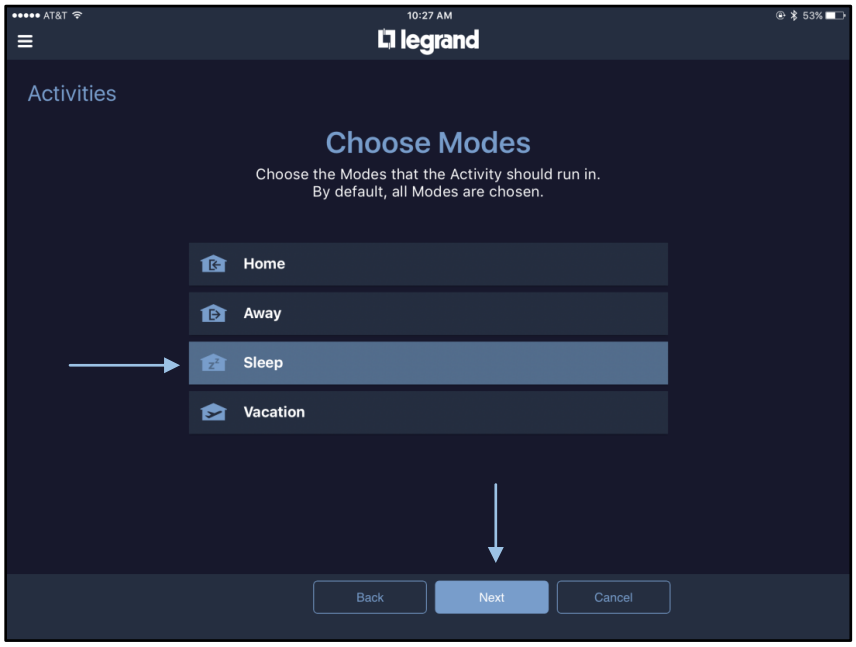
When the thermostat is selected, the device page will appear where its settings can be adjusted. Tap “Next”.



Next select what mode this activity should run in. For instance, it may not make sense to automatically turn down your thermostat at sunset while on vacation, or away, or maybe even while you are home. By default all modes are active. For this example we’ll use the “Sleep” mode, and press “Next”.



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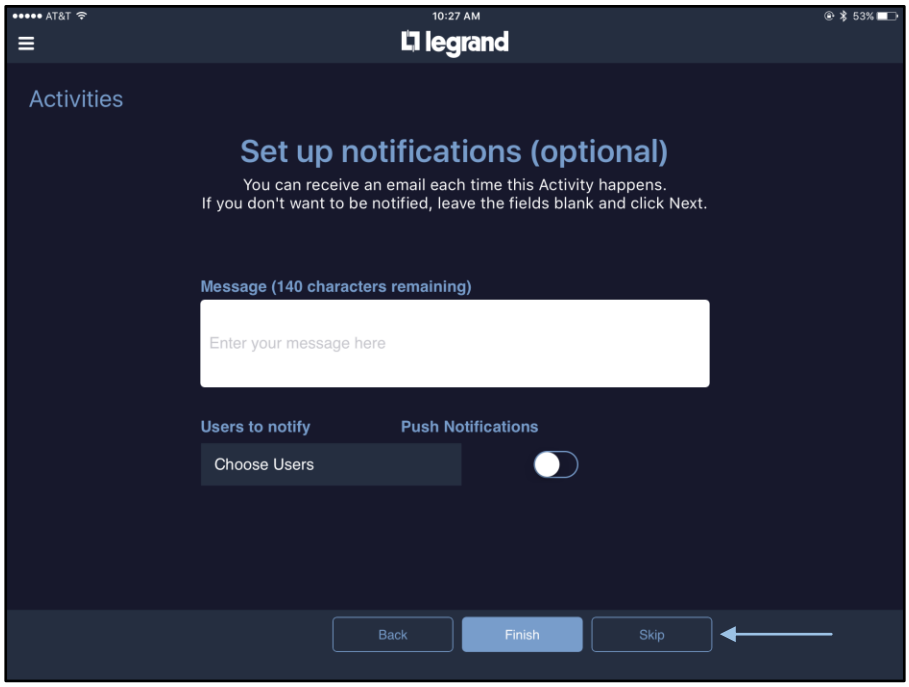
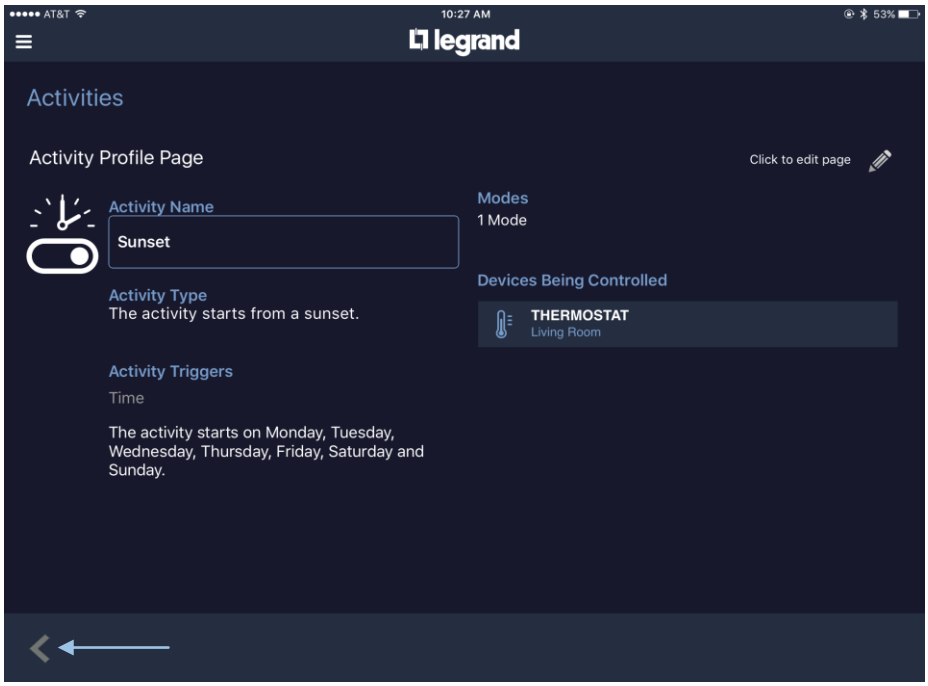
You can now decide to send emails to a selected list of people. Or you can push notifications to everyone who has ever logged onto this system, telling them it is sunset and you turned down your thermostat. Both can be selected in an activity. However, for this example we'll just press "Skip".



The final screen shows a summary of the activity that you created.



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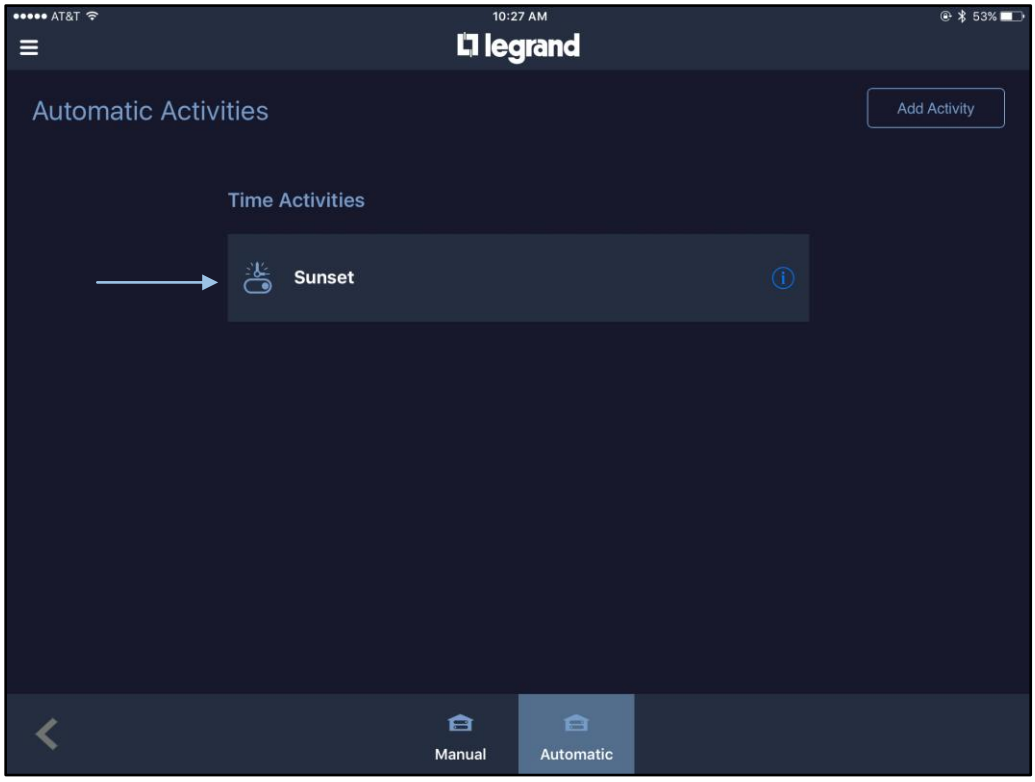
If you press the back icon at the bottom of the summary screen, you are taken back to the activity creation screen. Your “Sunset” activity is now in the list of automatic activities.



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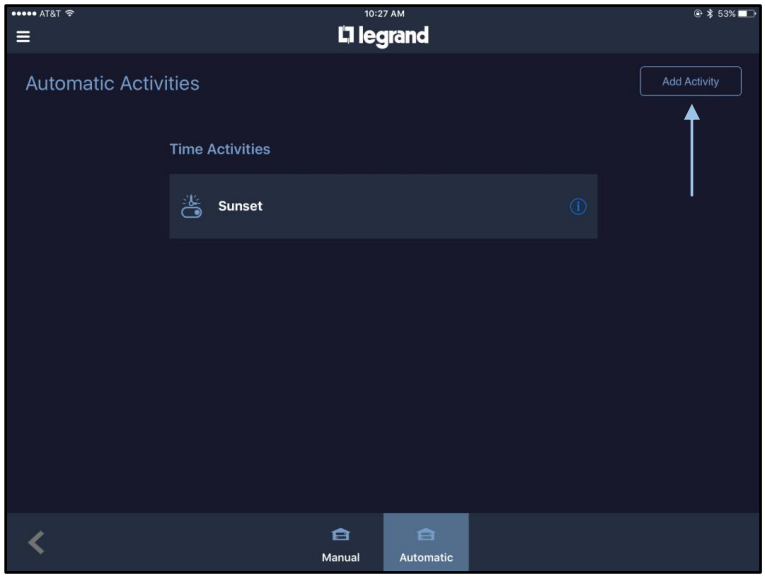
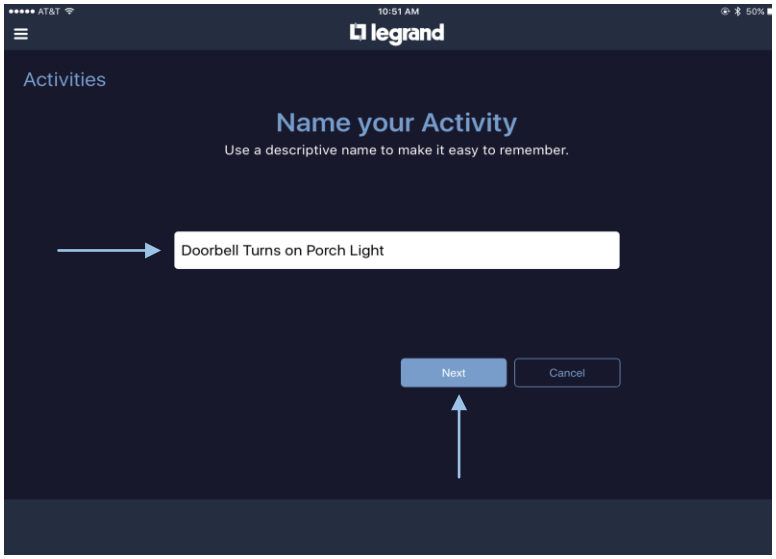
3.2 Device-based Automatic Activities

A Device-based Activity is an automatic activity that runs when triggered by a system device. An example would be turning on a light when someone rings the doorbell. To begin, let's create a device-based automatic activity. Tap the "Add Activity" button at the top right of the screen.



On this screen you can name your activity (as we did below) and press "Next".



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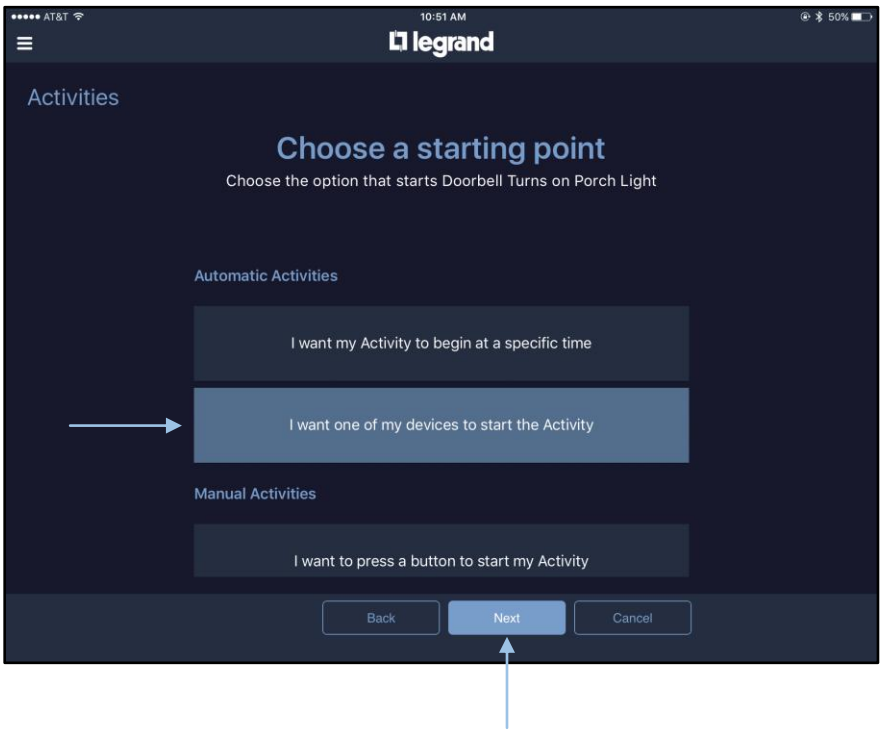
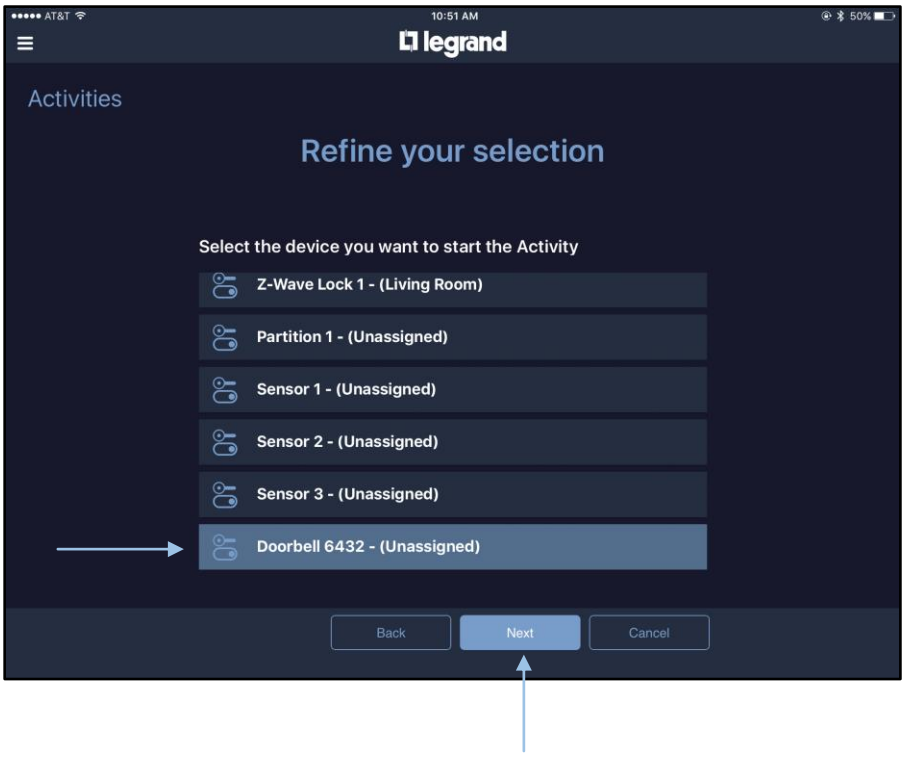
Select “I want one of my devices to start the Activity” and press “Next”.



Next, select the doorbell as the device that will trigger this activity and press “Next”.



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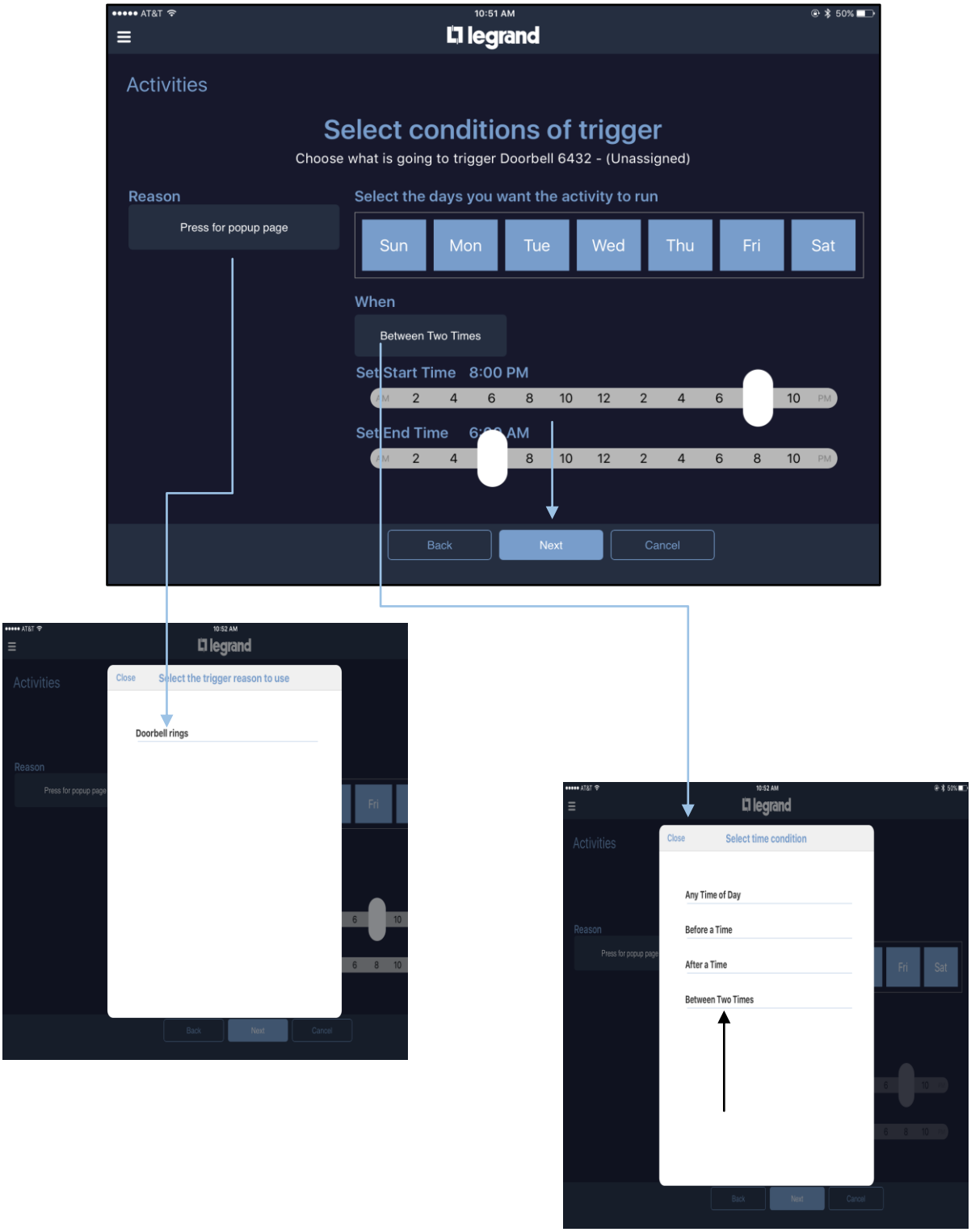
Next, select the reason for the trigger and when we want this activity to happen. Both of those selections are made with pop ups (shown below). Adjust the day/time if necessary and press “Next”.



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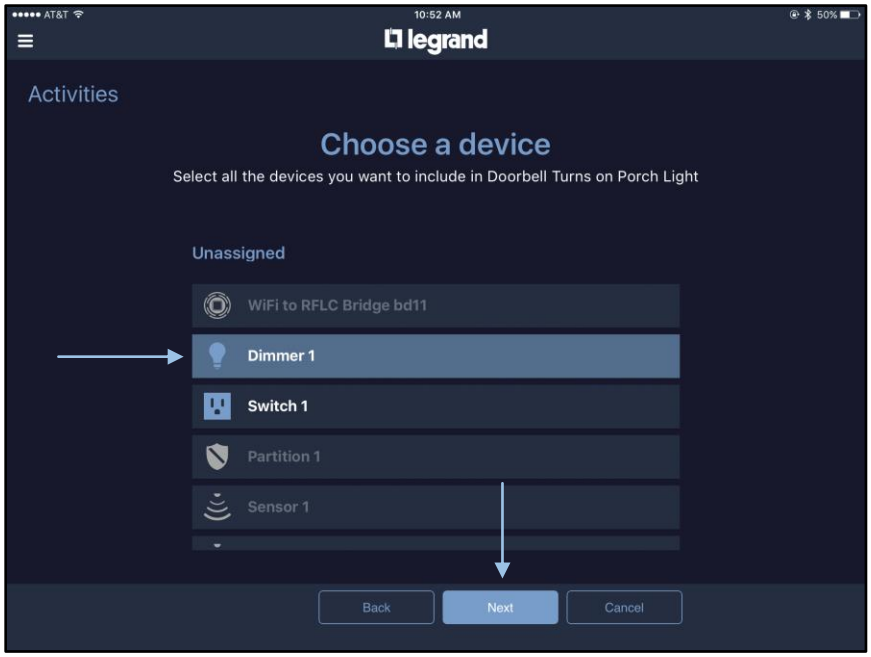
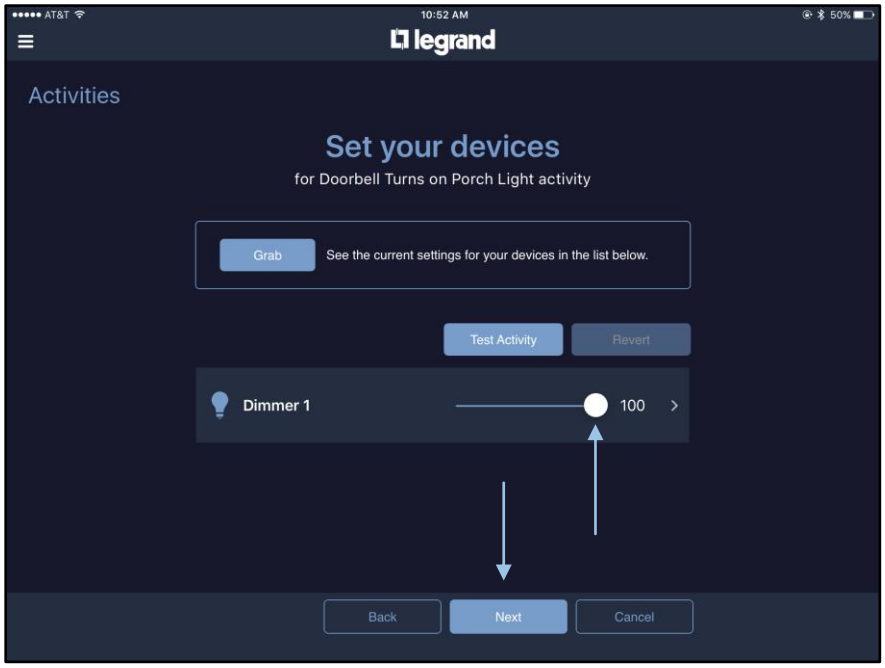
Now choose the device/s we want to control in the activity. In this example we have chosen “Dimmer 1”. To continue, press “Next”.



Next, let’s define what each device will do in this activity. In this example, we have to set the light level of our dimmer to 100% when the doorbell rings. Then press “Next”.



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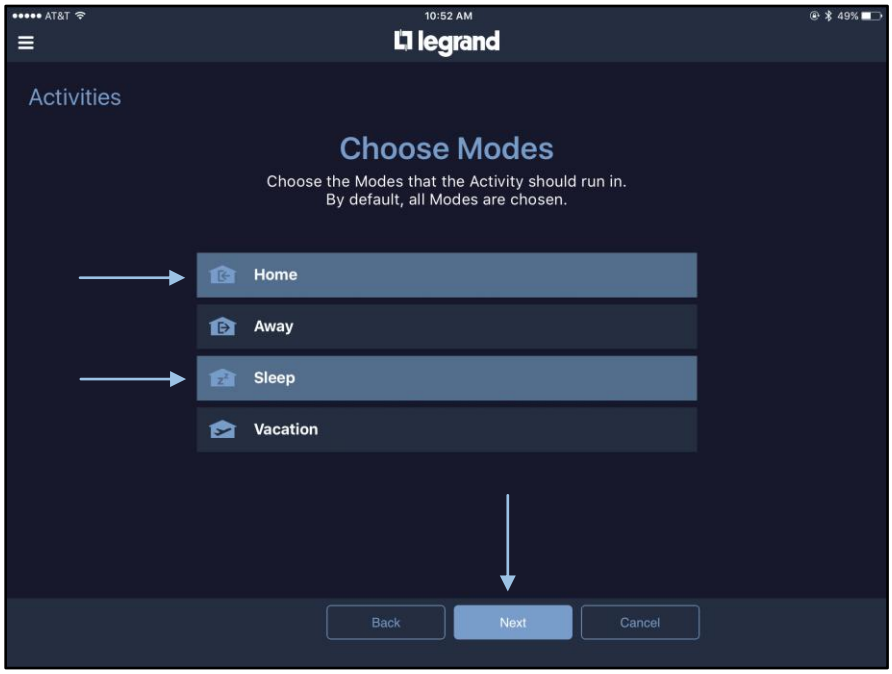
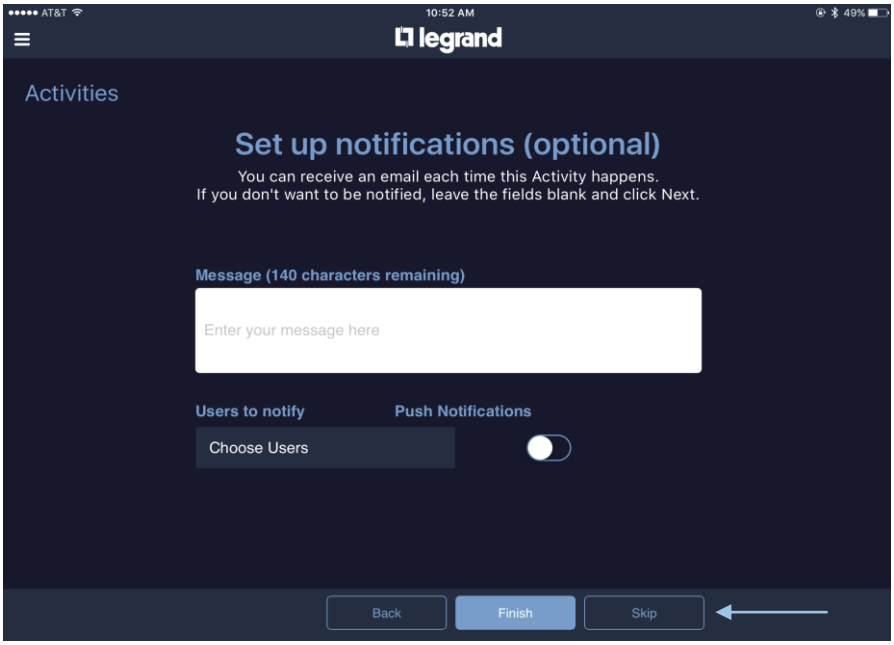
We also have to choose which modes we want this activity to run in. For this example we decided to have it run when we were in “Home” and in “Sleep” modes. Then press “Next”.



For this example, it makes sense to “Skip” Notifications.



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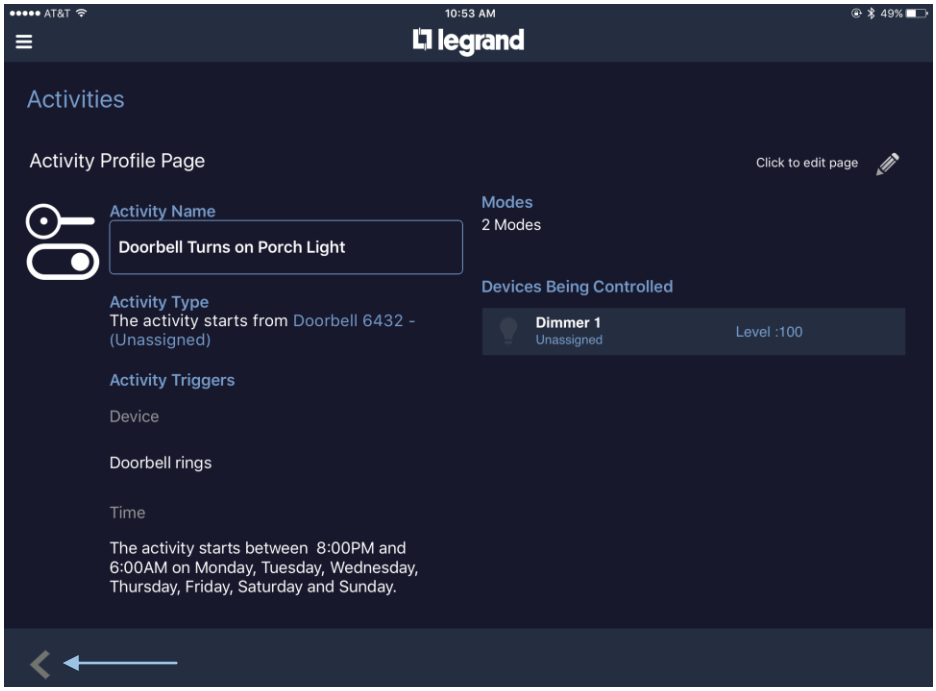
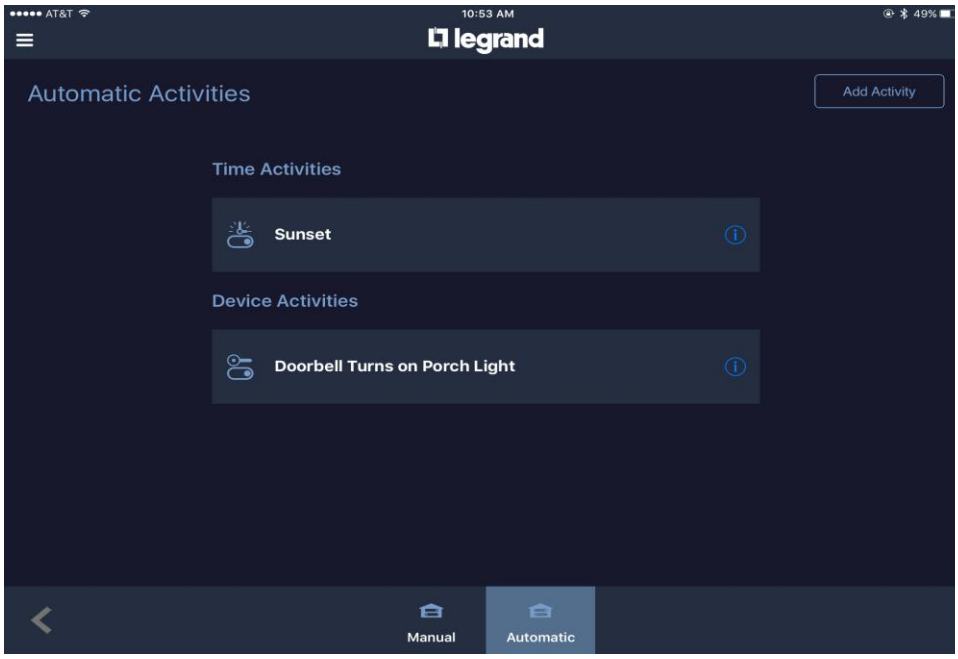
You are then shown the activity summary screen.



When you press the back arrow, you are returned to activity creation screen where we began this process. You will now see the automatic activities you created.



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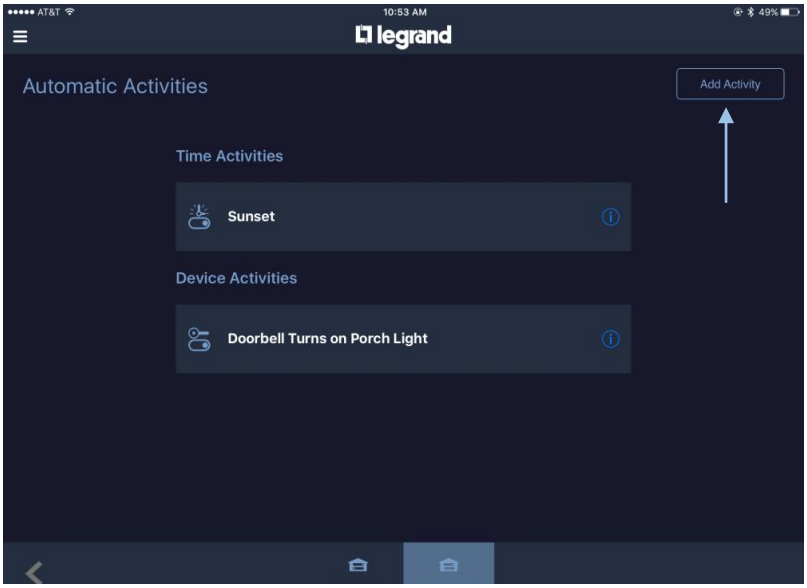
3.3 Button-based Manual Activities

A button-based activity is a manual activity that runs when triggered by a button press in the Intuity app. An example would be pressing a button that turns on and off selected lights at bedtime. To begin, let's create a button-based automatic activity. Tap the "Add Activity" button at the top right of the screen.



On this screen you can name your activity (as we did below) and press "Next".

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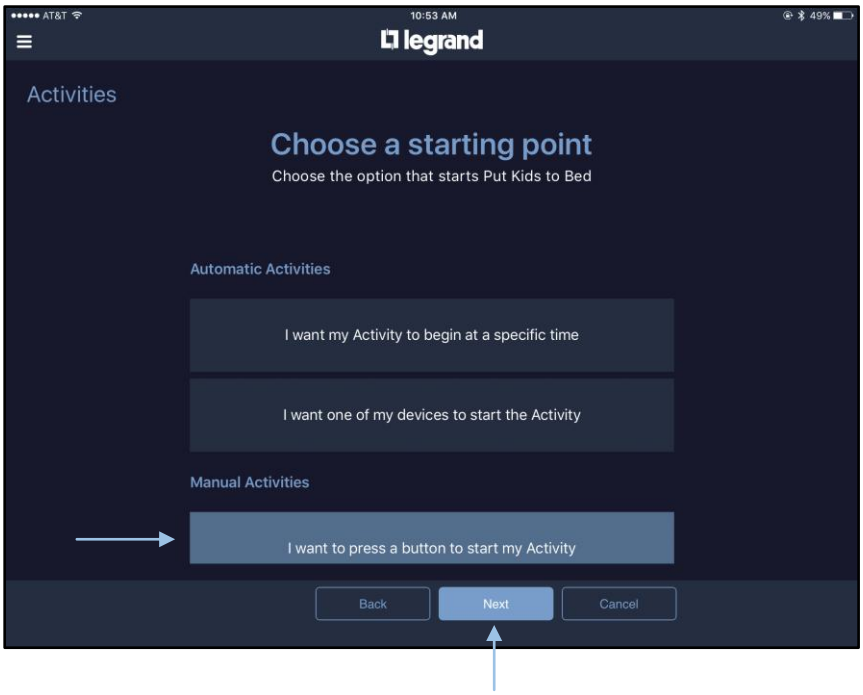
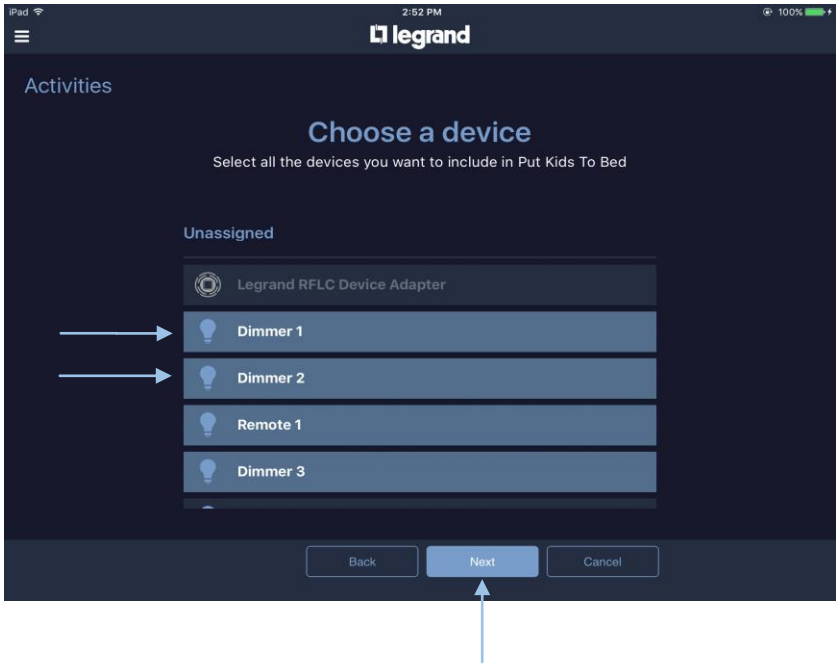
Since we want this manual activity to start by pressing a button in the app, select “I want to press a button to start my Activity” and press “Next”.



Next you need to select all of the devices that will be controlled by this activity. For this manual activity we’re going to turn all the lights off and the upstairs hallway light (Dimmer 3) on when we press the button. Select the lights by pressing on each one that will be part of the activity. Then press “Next”.



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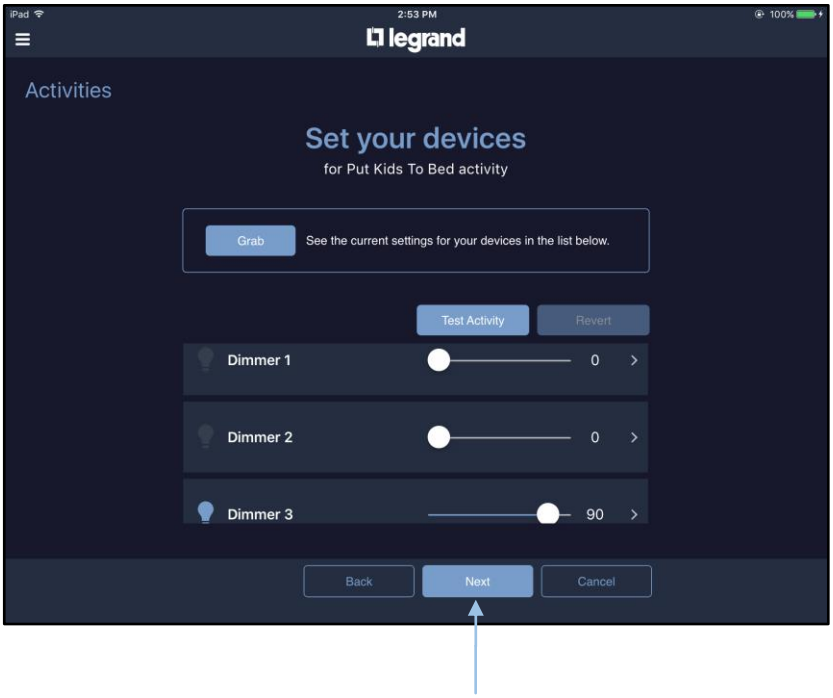
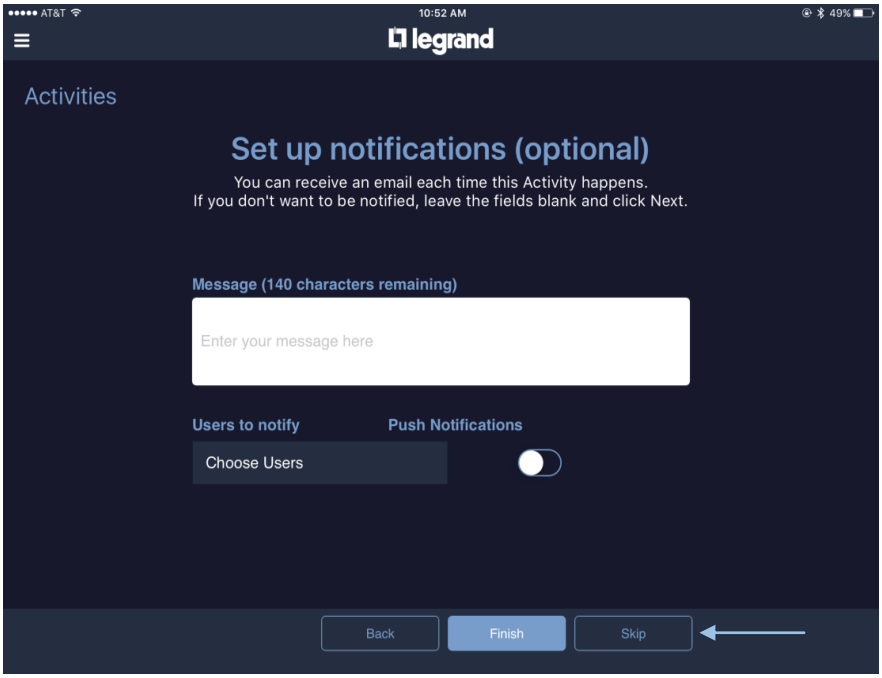
On this next screen you set your devices to the desired setting (in this example, all lights are off except the Dimmer 3 which is at 90%) and press “Next”.



For this example, it makes sense to “Skip” Notifications.



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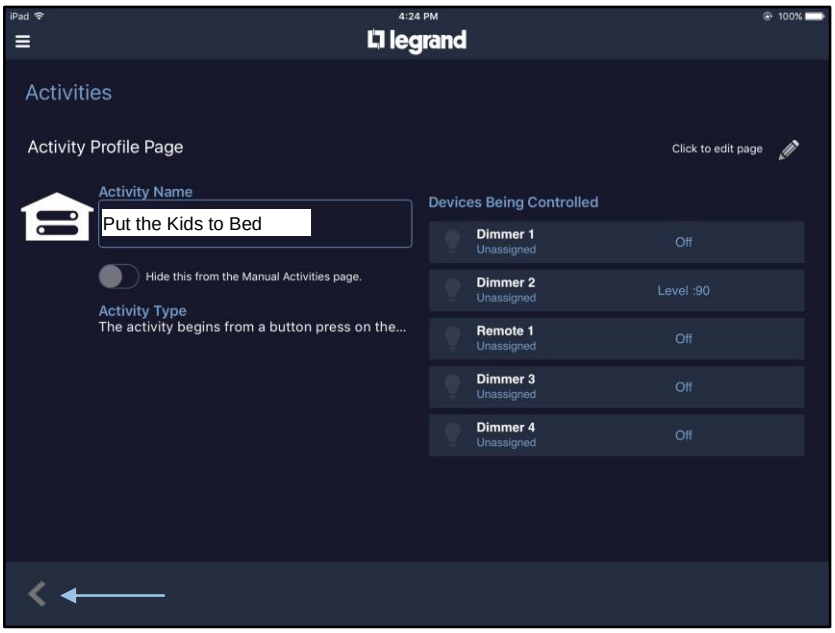
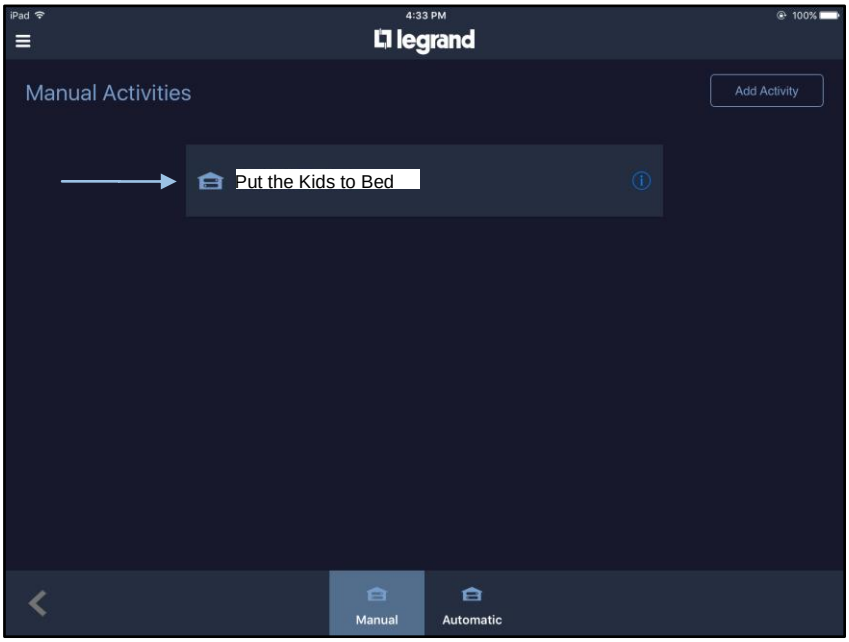
This next screen shows the activity summary page.



When you press the back arrow, you are returned to activity creation page and now your manual activity is listed.



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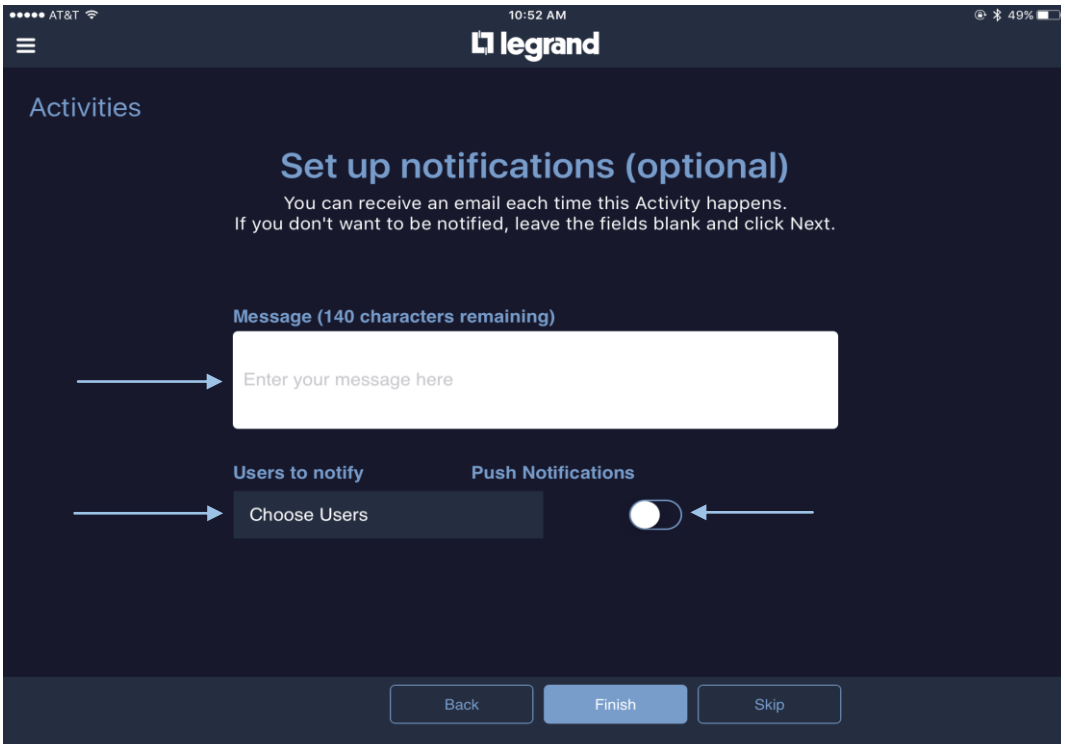
4.0 Notifications

Notifications are an optional step you encounter when creating activities, as you have seen in Section 3.



There are two types of Notifications that can be set up with this optional step. First, based on the list of users you added to the system (see Section 2.2.12) you can choose one or more users to receive a 140 character email when the activity occurs. You can also enable “Push Notifications”. That will send the same message to every user that has logged into the system via the app.

If you turn on push notifications, another selection will appear: “When I Click a notification, go to…” This selection allows you to select where you want to automatically be taken in the app when the notification is received and clicked on.

For example, you may want to select the CM2001 Internet Enabling Kit when setting up a doorbell activity.

NOTE: Both types of notifications can be active when creating an activity!

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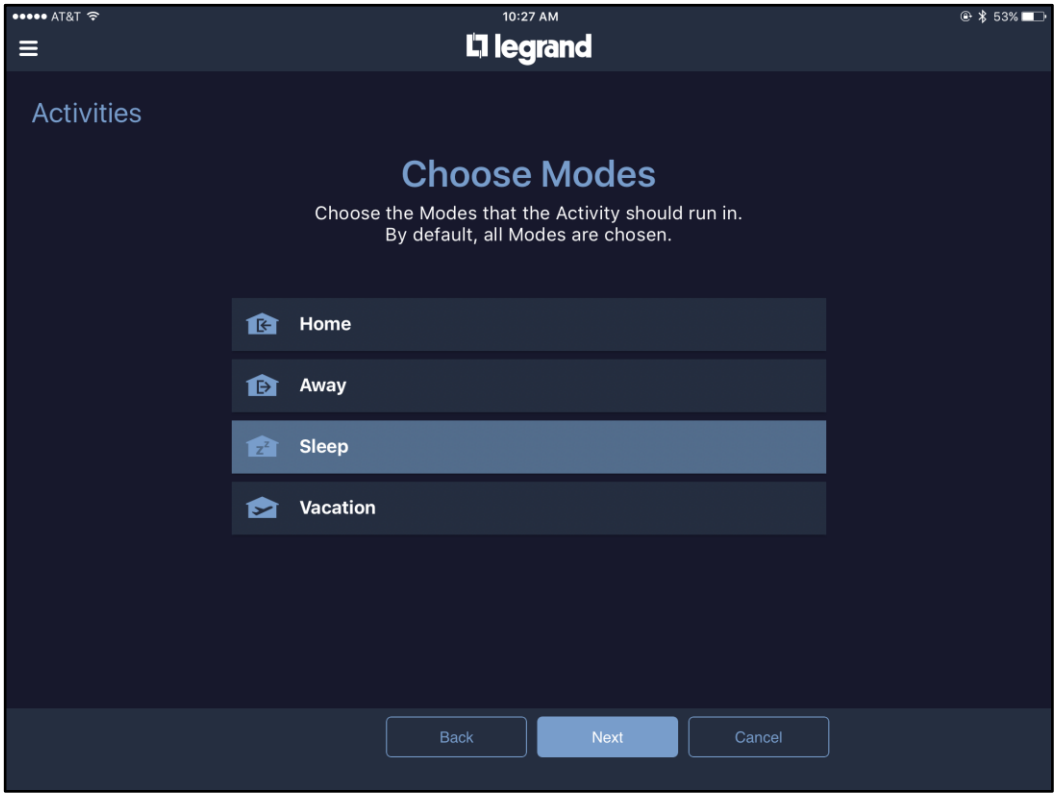
5.0 Modes

Like Notifications, “Modes” is a step you encounter when creating activities as you have seen in Section 3 (see screen below). Modes are conditional, meaning they control which activities will run on the system. You may choose to have an activity run in more than one mode (for example, your lights turn on in both Away and Vacation Modes).



There are four modes in which the system can operate, “Home”, “Away”, “Sleep” and “Vacation”. The mode can be changed in two ways, either manually from the Modes screen (see next page), or automatically via a device trigger. The advantage of changing modes automatically is the system will do the thinking for you. So you don’t have to worry about telling it when you are Home or Away

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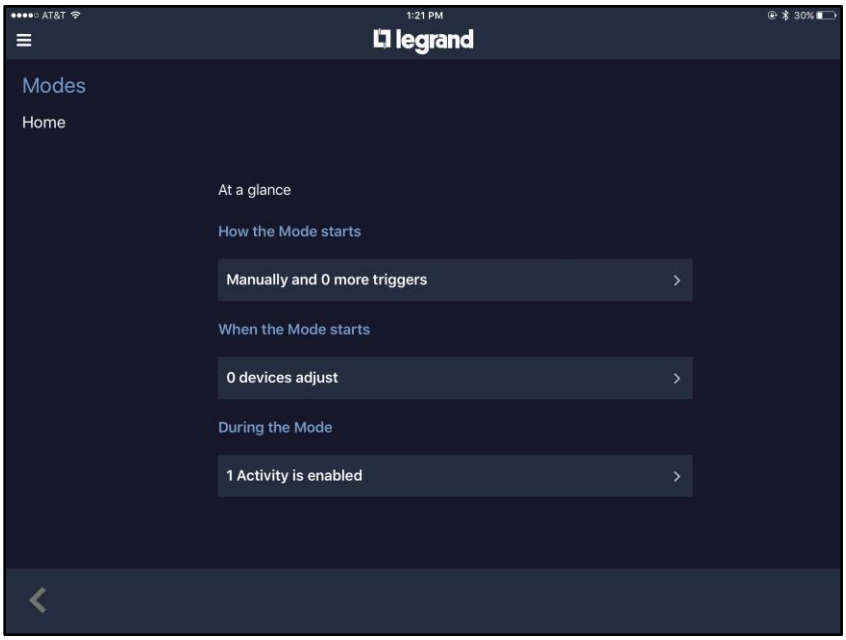
When you press “Modes” from the home screen, you’ll see the screen below.

If you tap the information circle to the right of any mode (or press and hold on Android) you can define how the mode starts, (both manually from the “Modes” screen plus various device triggers can be assigned), which devices are adjusted when the mode starts and which activities are enabled during that mode.



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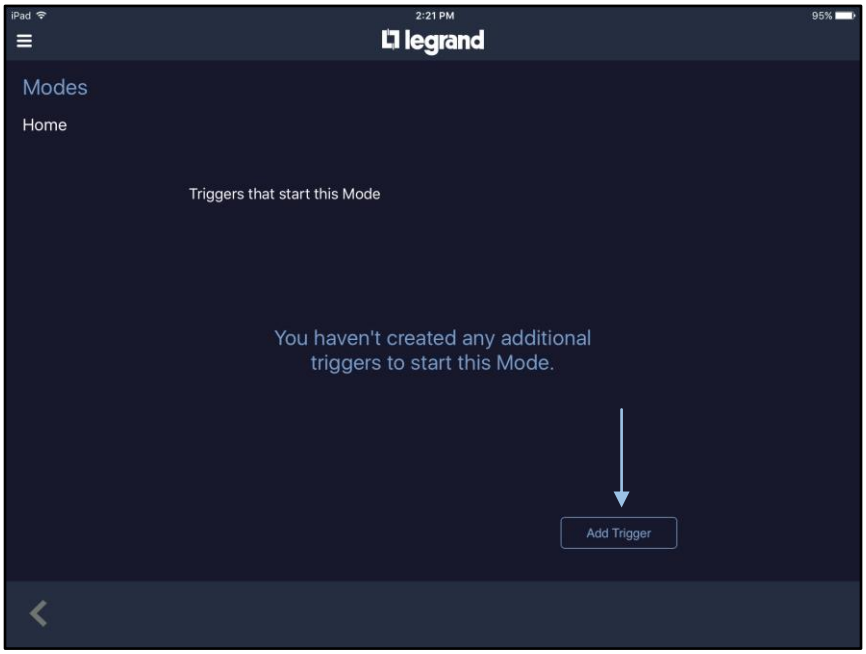
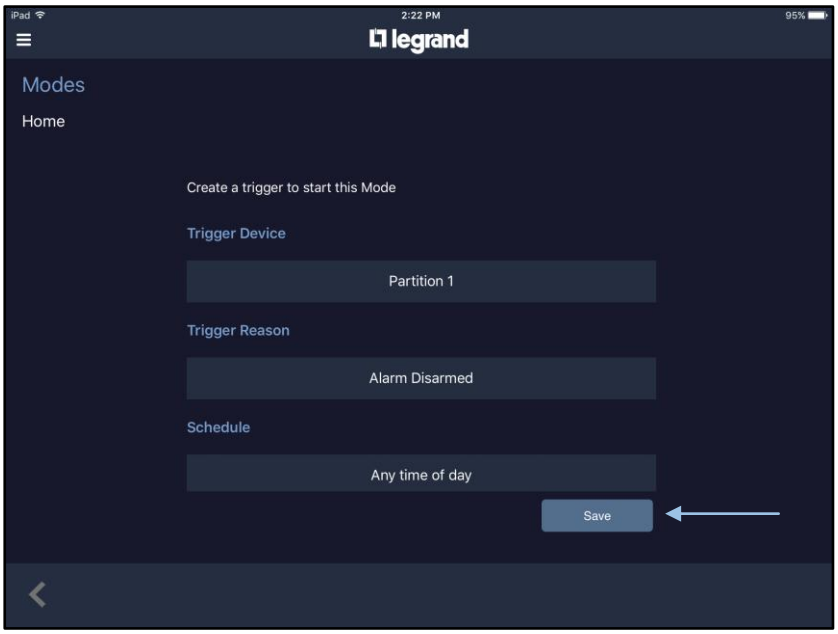
When you tap on the “How the Mode starts” selection the screen below appears. Tap on “Add Trigger” to define a triggering device that will start that mode.



You can select which device will trigger the mode, the reason for the trigger and its schedule. You will also have to give the trigger a name and the press the “Save” button. In the example below we chose Partition 1 as the triggering device, the Alarm Disarmed as its reason and a schedule of “Any time of day”.



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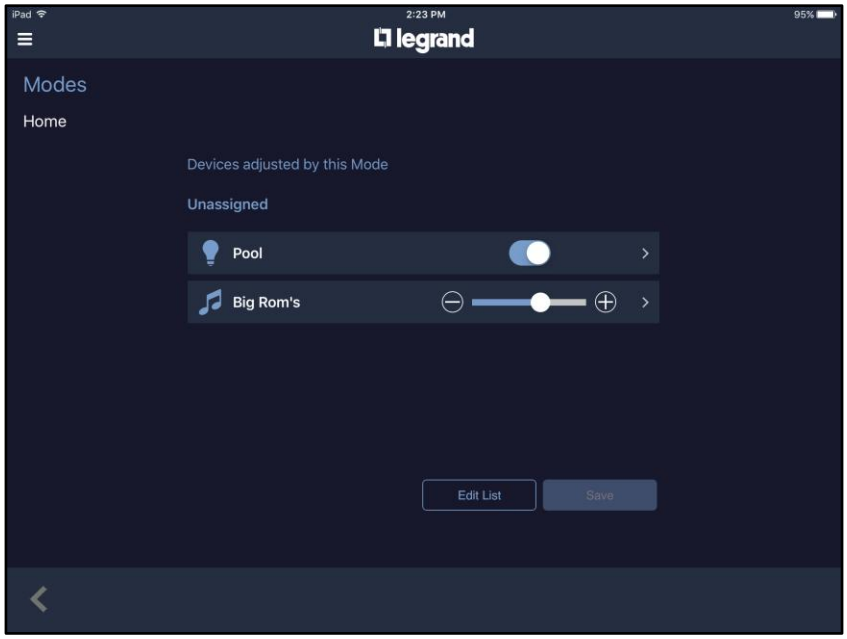
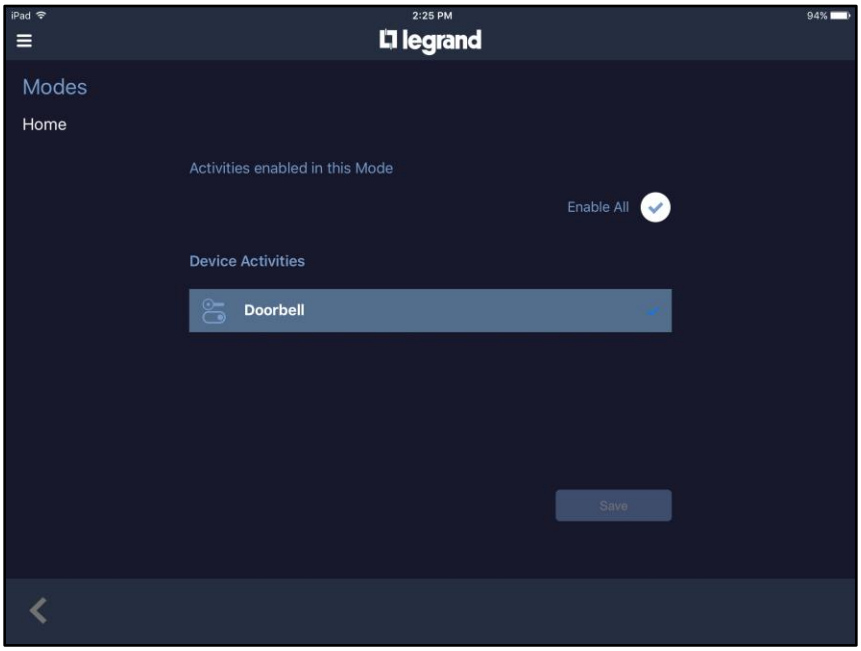
When you have saved the trigger, you can go back and define which devices are to be adjusted by this mode. In the example below you can tap on the Audio Zone and make it go to Favorite 1 during this mode (play your favorite station when you are home) and adjust the Pool dimmer to a light level you prefer for reading every evening.



Lastly, you can define which activities are enabled during this mode. For instance, you really don't need to enable activities involving audio if you are in Away Mode (other than possibly turning all audio devices off).



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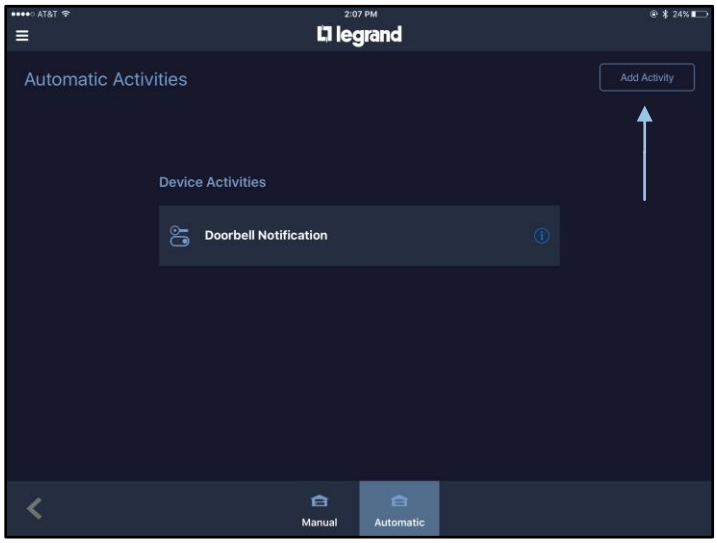
6.0 Activity Examples

6.1 Creating a Doorbell Notification Activity

To create a Notification Activity based upon a Doorbell ringing, open the Legrand Intuity app and press “activities”.

Then press “Add Activity” and then give the activity a name. We chose “Doorbell Notification” for this example.



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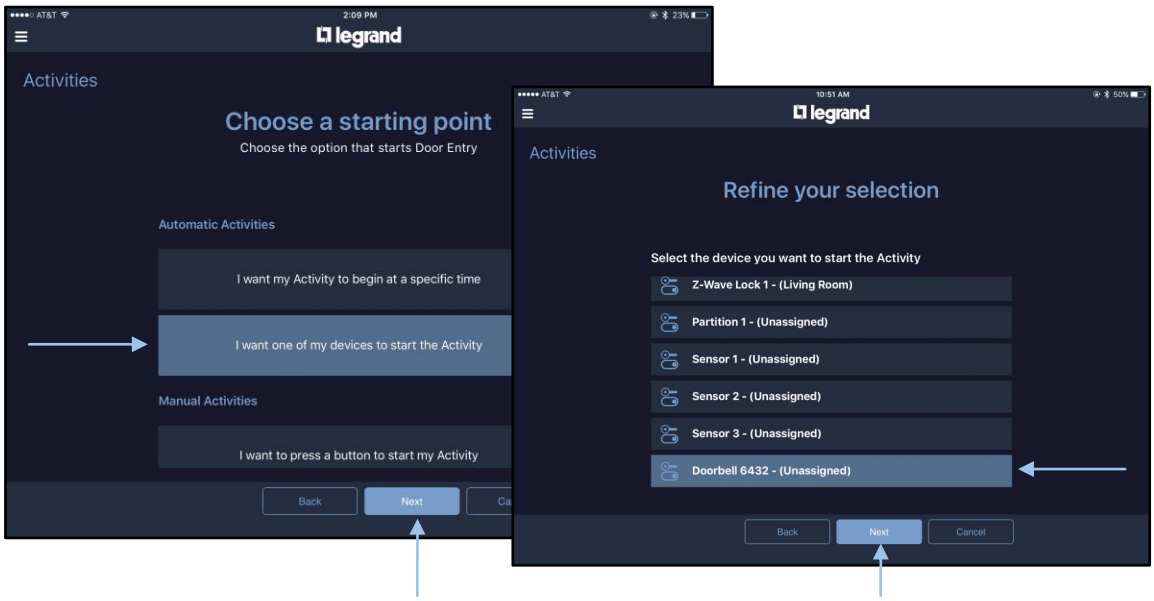
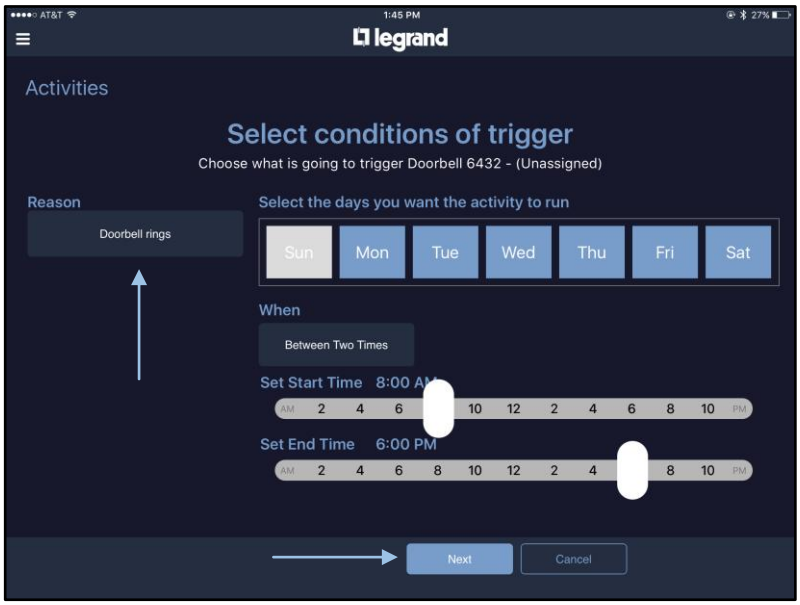
Next you will select how the activity gets started. In this case we want one of our devices (the doorbell) to start the activity. So, select “I want one of my devices to start the Activity” and press “Next”. Then select the doorbell and press “Next”.



The reason for this activity is “doorbell rings”, and next you could select a day or time (maybe you only want this to happen while you are at work for instance) and click “Next”.



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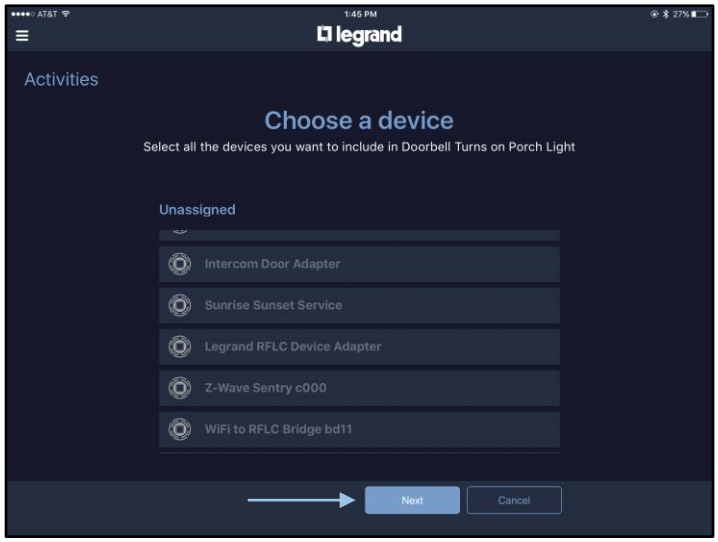
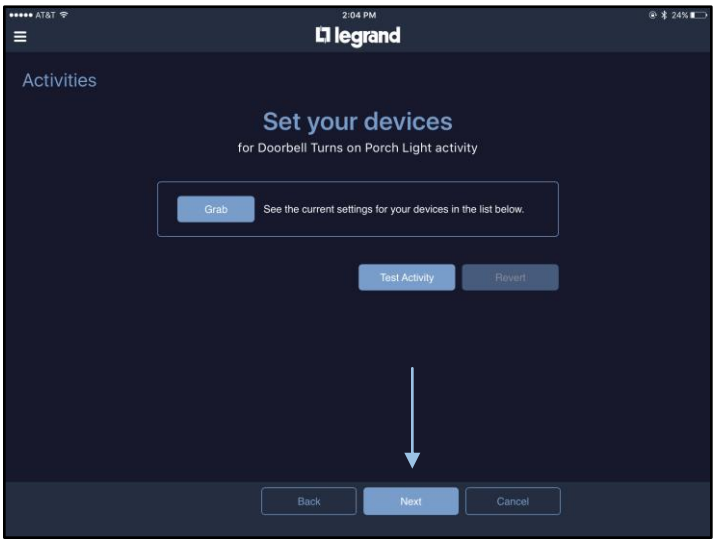
Next you can select the devices to control during the activity (like turning on the outside light by that door).For this example we're only concerned with a Notification, so we'll skip this step and press "Next".



Next, if you had selected lights to go "On", this screen would be used to set their level when triggered by a doorbell push and even test the lights to make sure they are working. We'll skip this step by pressing "Next".



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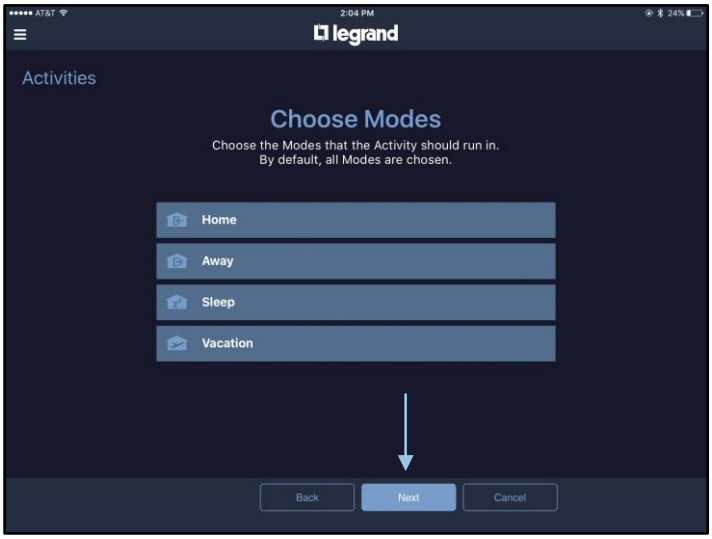
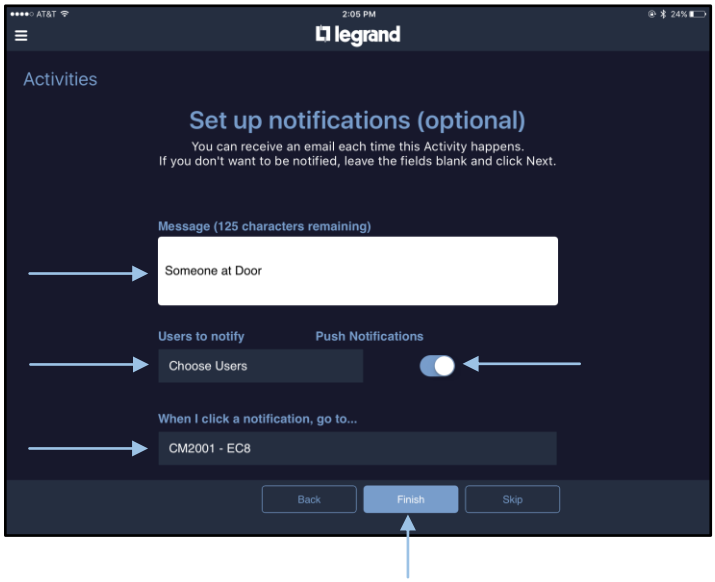
Next you can select which of the four possible modes you would like this activity to run under. They are all selected by default. For this example we'll leave them all selected and press "Next".



Next is the notification screen where you can select who is contacted when the doorbell rings and what message they will receive (like "Someone at door"). You can select "Push Notifications" to send it to everyone using the app and select what happens when someone clicks on the notification that they receive (like connect to the door camera remotely). Select "Finish" when done.



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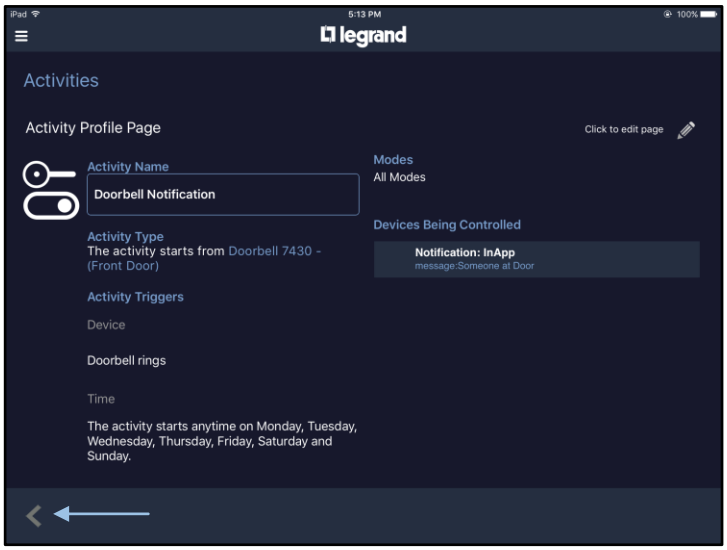
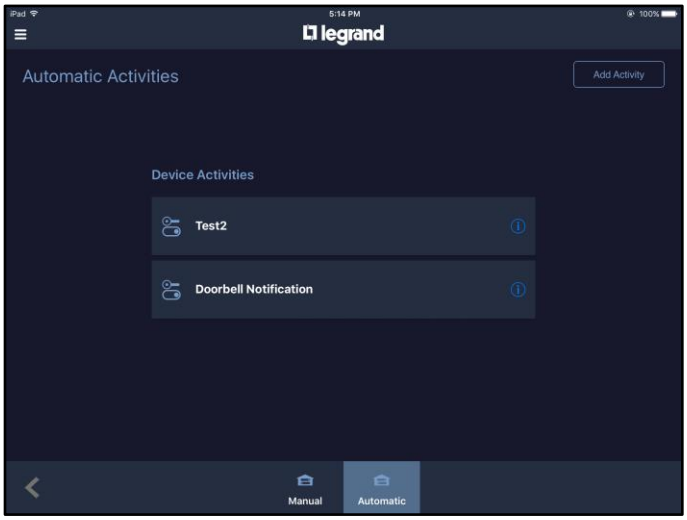
After selecting “Finish”, you’ll be shown a summary screen of the activity.



By pressing the back arrow you will be shown the activity creation screen with your newly created Doorbell Notification activity displayed.



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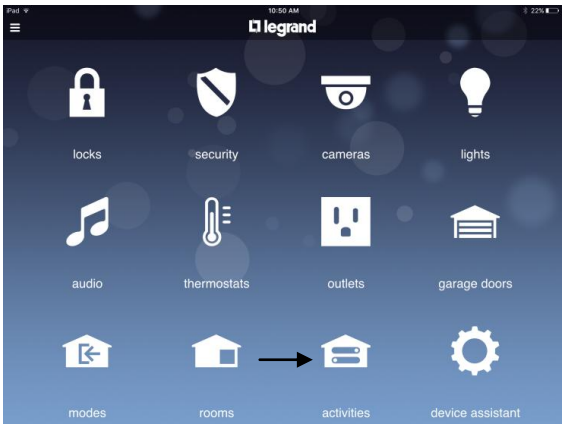
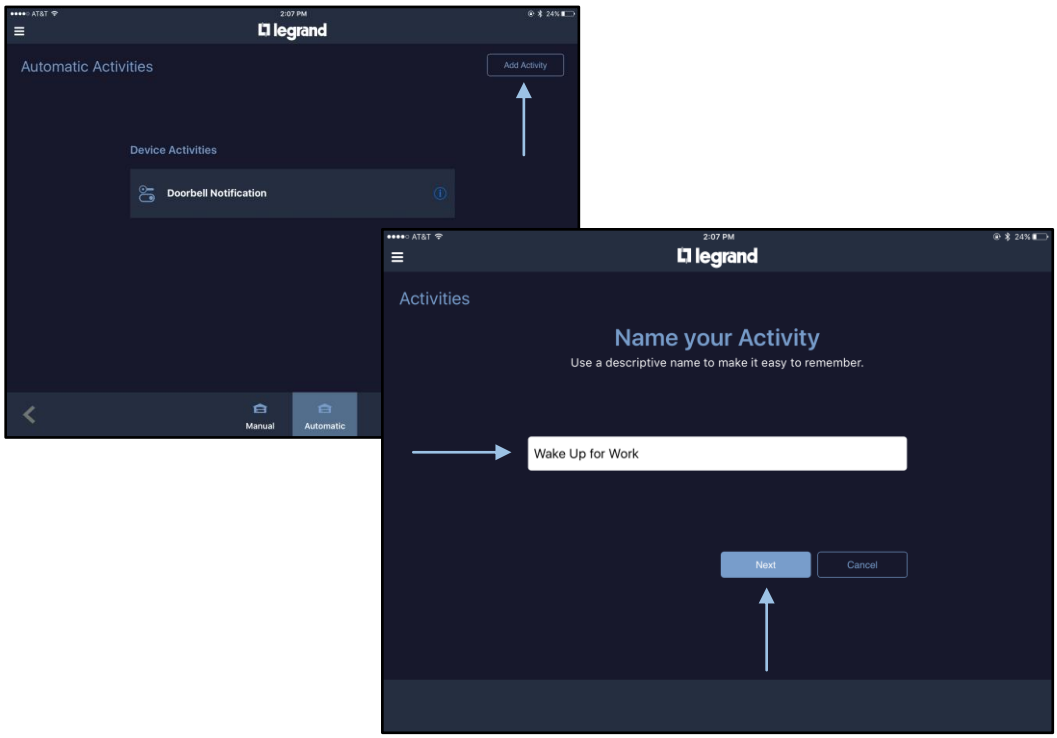
6.2 Creating a Timed Activity

To create an Activity based on time (Wake up for work), open the Legrand Intuity app and press “activities”.



Then press “Add Activity” and then give the activity a name and press “Next”.



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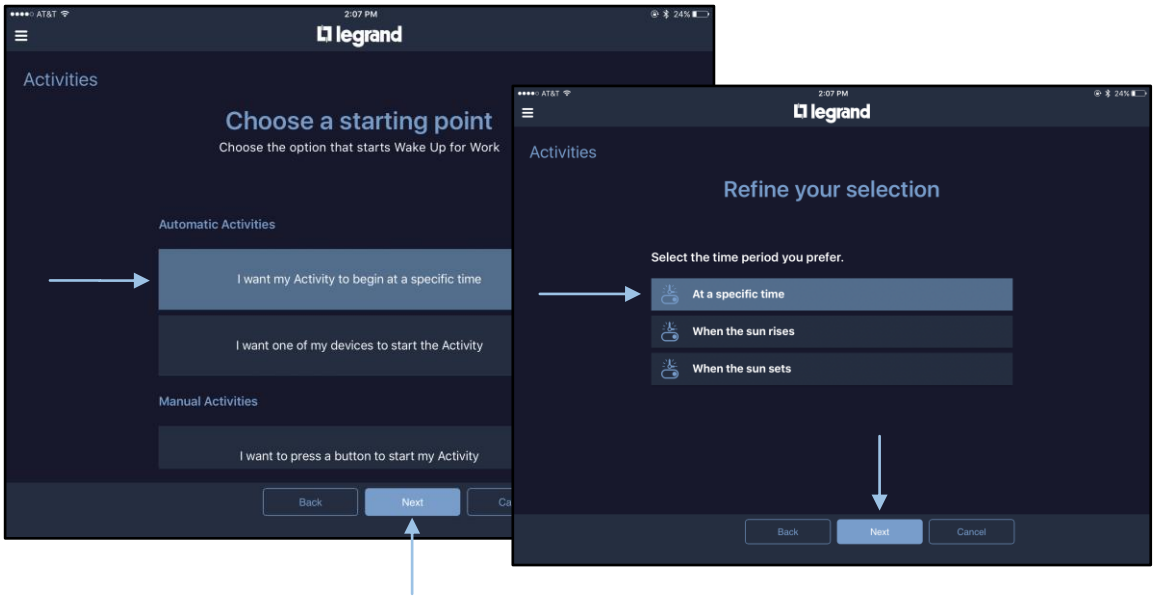
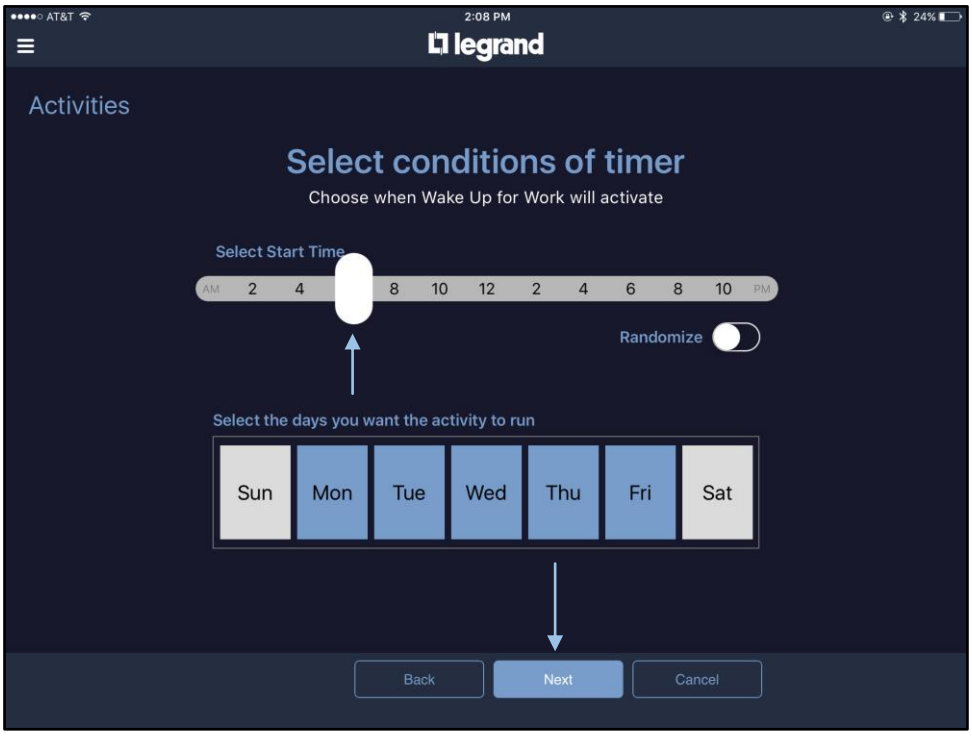
Next you will select how the activity gets started, and in this case we want a specific time to start the activity. Select “I want my Activity to begin at a specific time” and press “Next”. Then select “At a specific time” and press “Next”.



Then select the time you want to “wake up for work” (6:30 AM) and the days you want this to happen (work days) and press “Next”.



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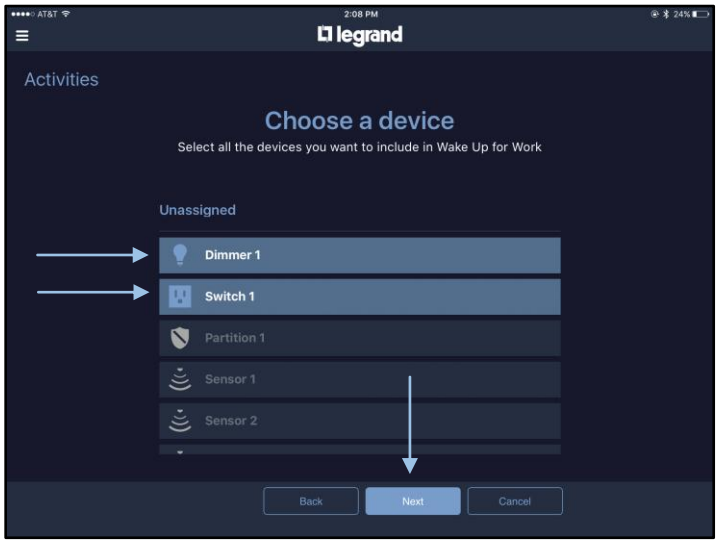
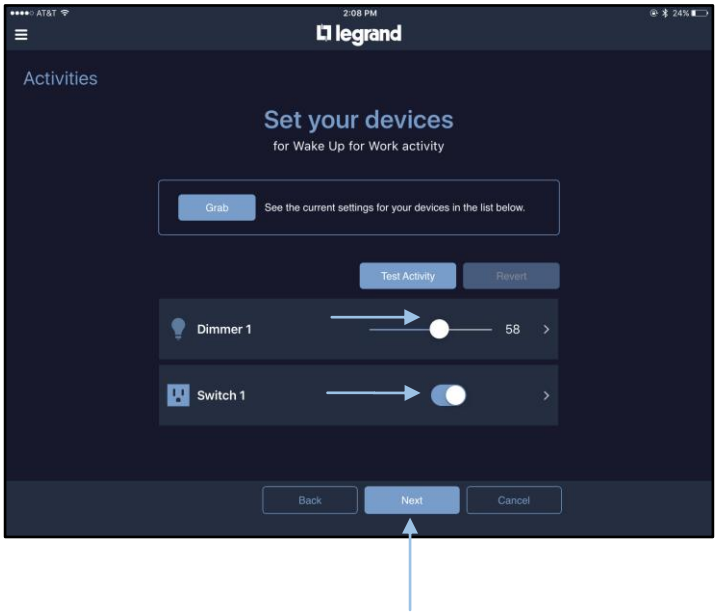
Next you can select the devices controlled by this Activity, like turning on the Master Bedroom Light (“Dimmer 1” below), the Kitchen Light (“Switch 1” below).”



Next using the sliders, you can set the light level you want the bedroom light and kitchen light to be at when triggered by time, then click “Next”.



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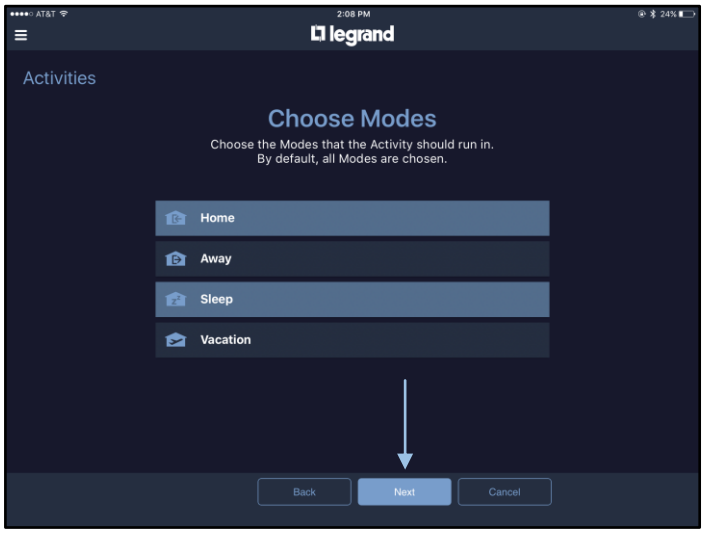
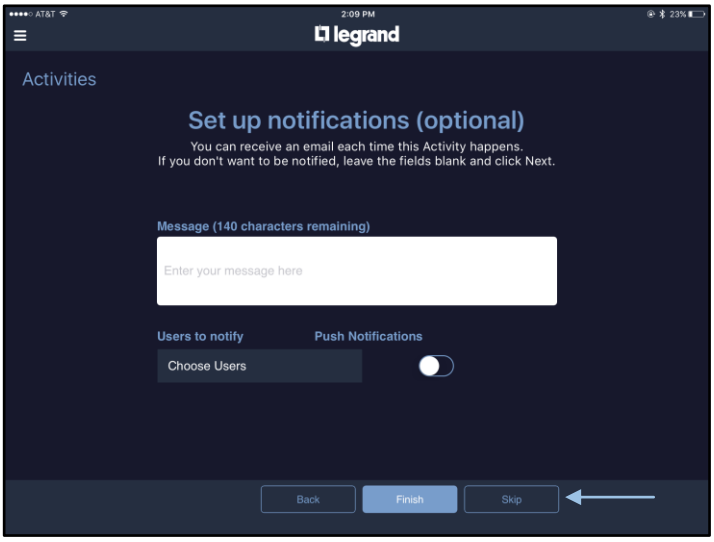
Next you can select which of the four possible modes you would like this activity to work under. They are all selected by default. This activity might not be useful when you are away or on vacation, so we selected “Home” and “Sleep”. Click “Next” to continue.



Next is the notification screen where you can select who receives an email when you wake up, and what message they will receive. For this example, we will not need to send anyone a Notification, so select “Skip”.



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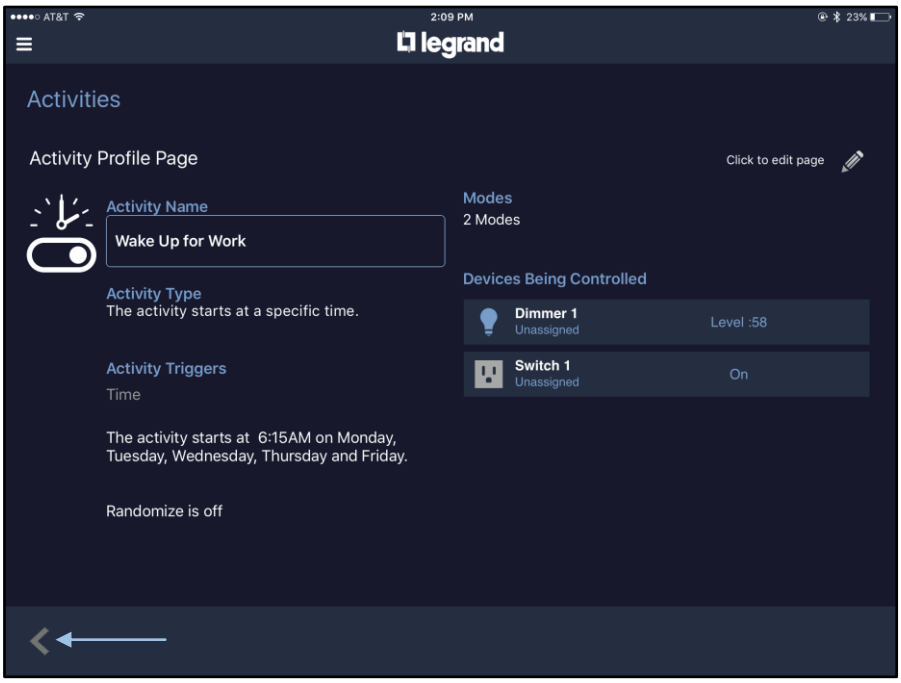
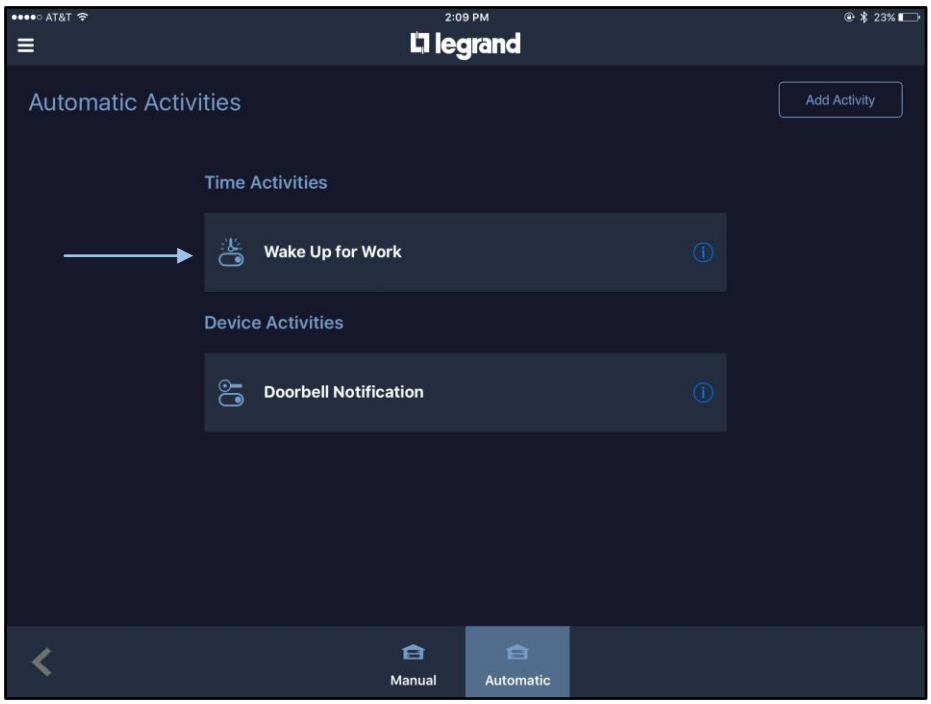
When you press “Skip” you are shown a summary of the time-based activity you created.



By pressing the back arrow at the bottom of the page, you are shown the activities creation page with your new activity shown.



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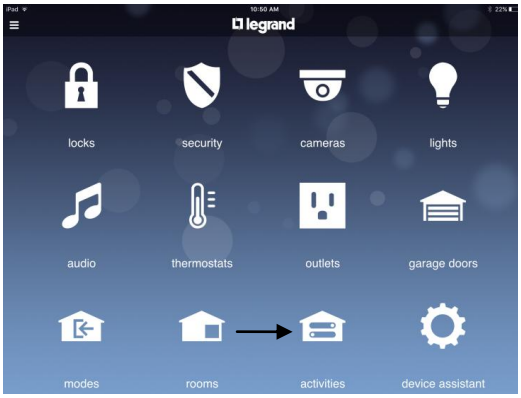
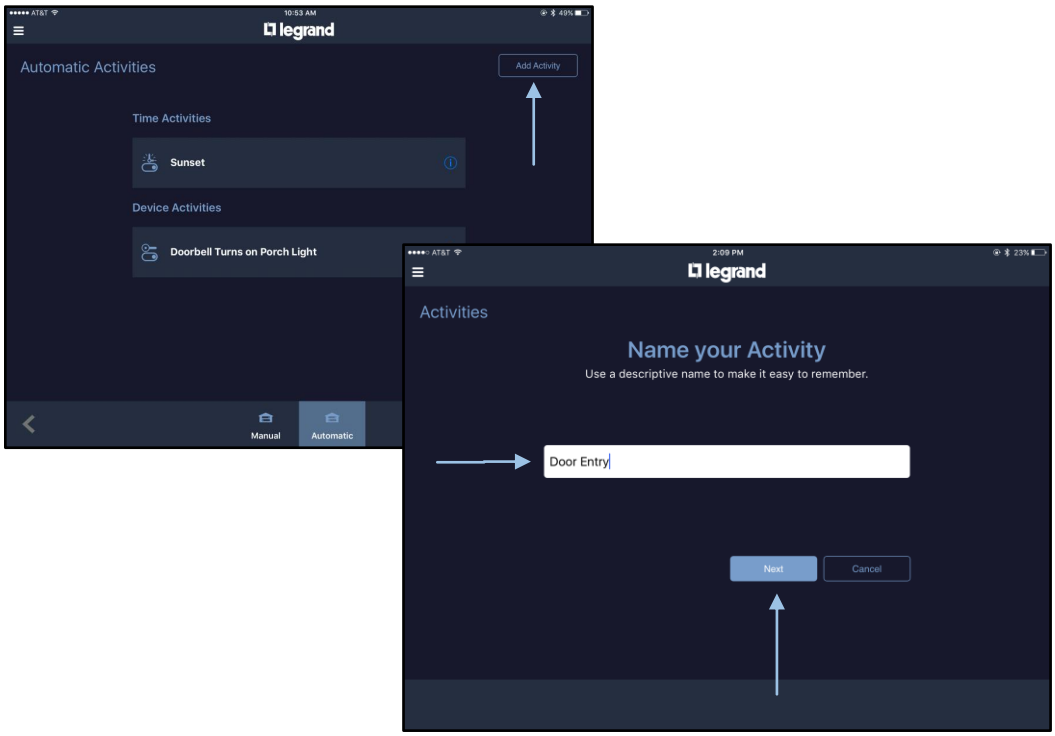
6.3 Creating a Door Entry Activity

Next, let's create a device-based activity. In this example, the trigger will involve someone unlocking the front door causing a push notification to be sent. Clicking the notification will allow you to view a camera image of who just came in. Open the Legrand Intuity app and press "activities".



Then press "Add Activity" and then give the activity a name and press "Next".



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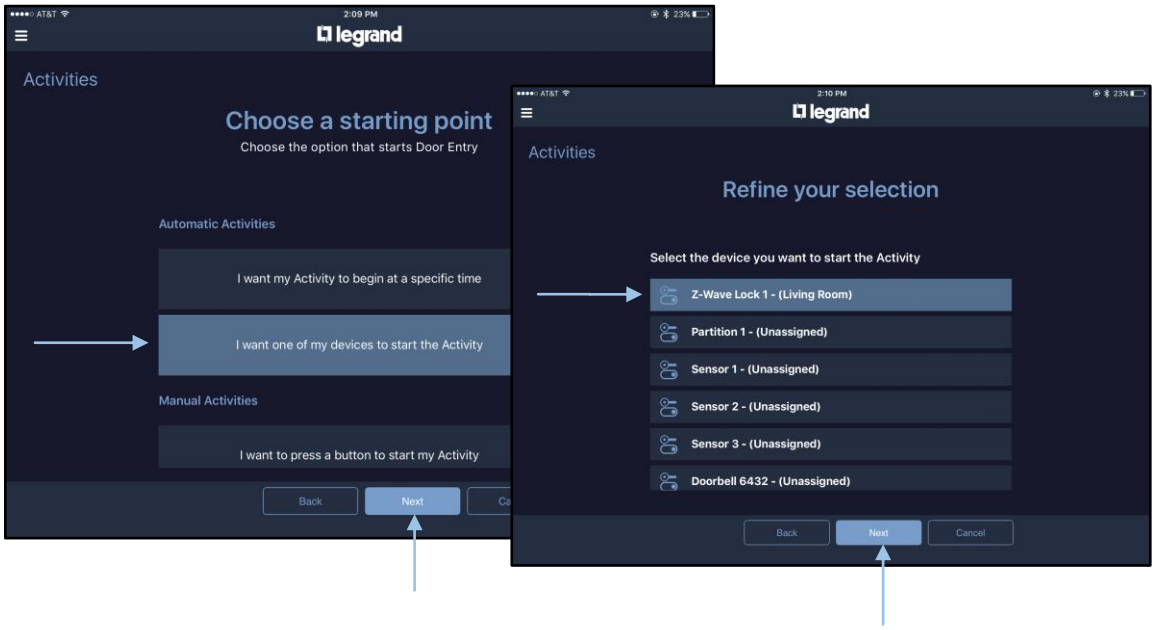
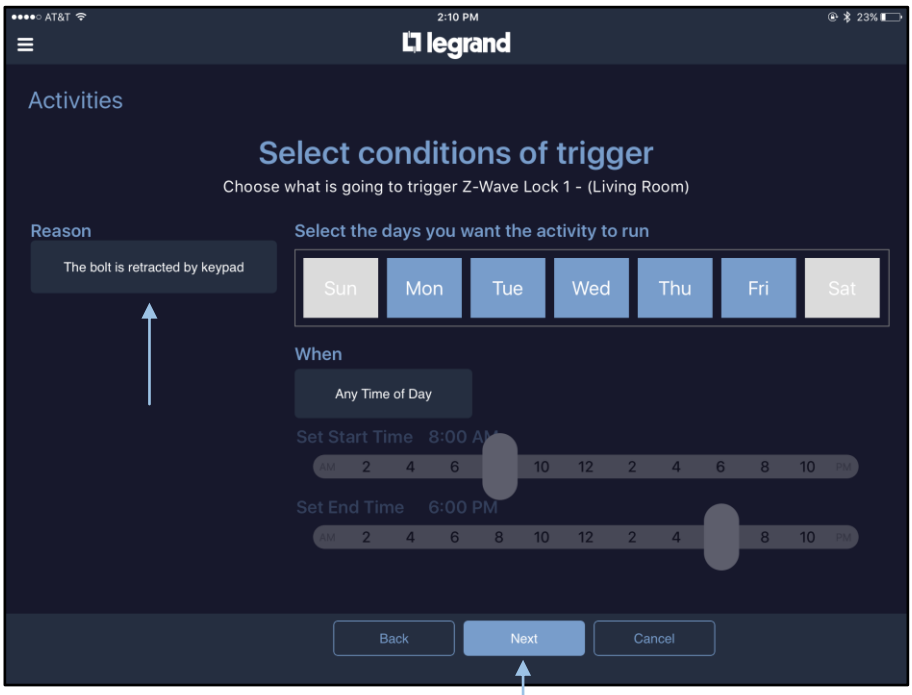
Next you will select how the activity gets started. In this case we want one of our devices (the Z-Wave door lock) to start the activity. So, select “I want one of my devices to start the Activity” and press “Next”. Then select the Z-Wave lock and press “Next”.



The reason for this activity is “The bolt is retracted by keypad”, and next you could select a day or time (maybe you only want this to happen while you are at work for instance) and click “Next”.



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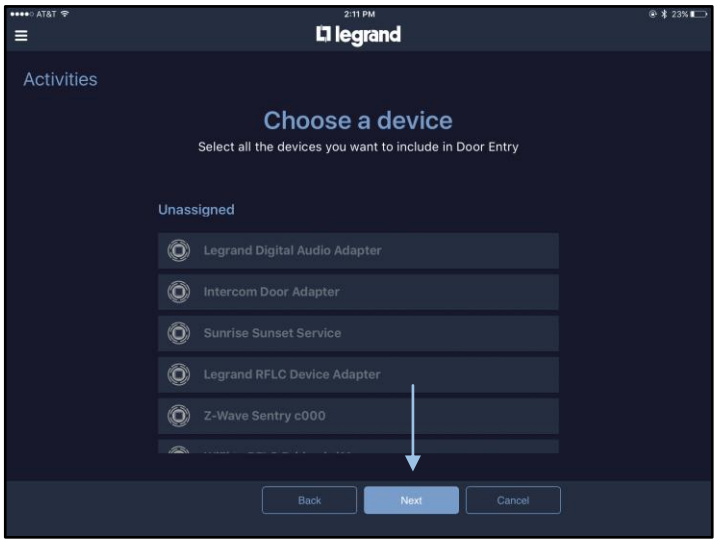
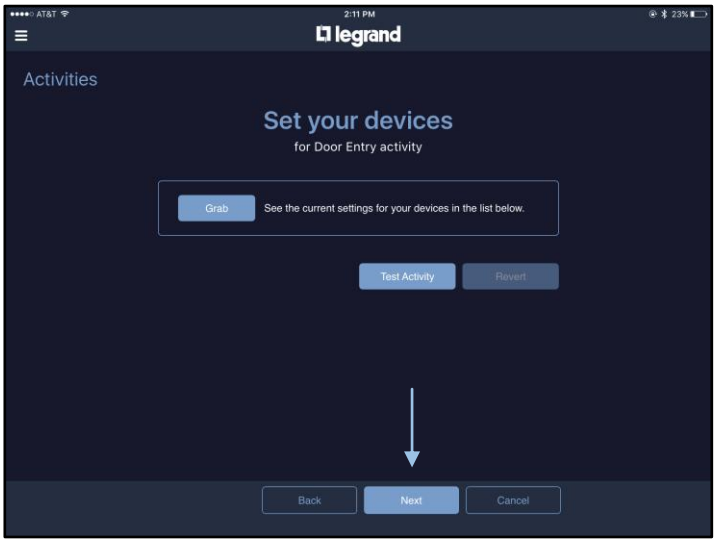
Next you can select the devices controlled by this Activity, like an entry light by the front door, but for this example we are going to skip this step by pressing “Next”.



Next, if you had selected a light, you could have set the light level you want that light to go to when triggered and even test the lights to make sure they are working, but we will skip this screen by pressing “Next”.



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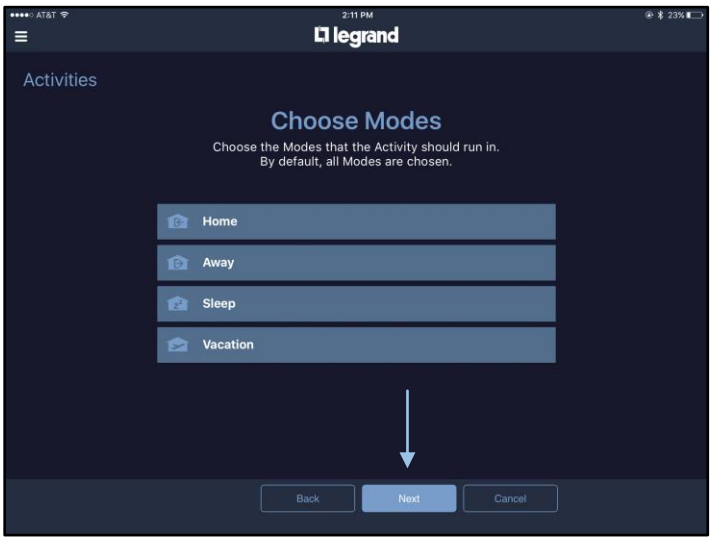
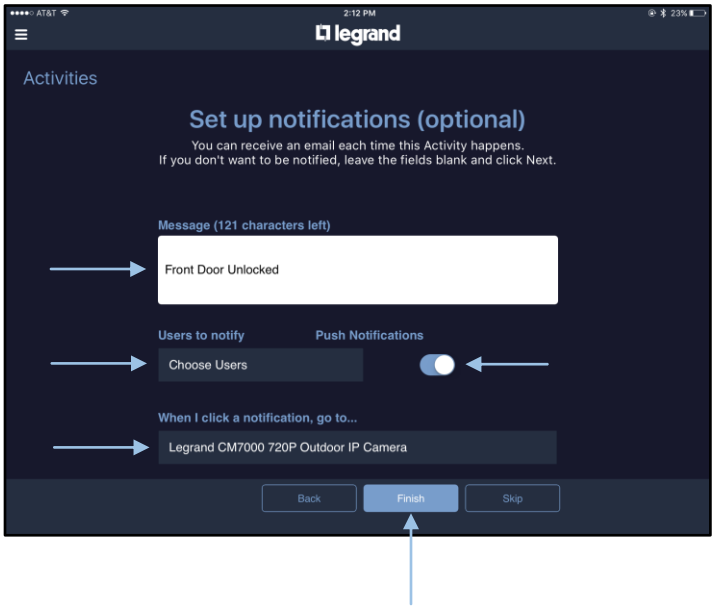
Next you can select which of the four possible modes you would like this activity to work under. They are all selected by default. This activity might not be useful when you are at home, or asleep, but for this example we will leave them all selected and press “Next”.



Next is the Notifications screen where you can select who is contacted when the door unlocks, and what message they will receive (like “Front Door Unlocked”). You can also select “Push Notifications” and select what happens when someone clicks on the notification that they receive (like “connect to door camera remotely”). Select “Finish” when done.



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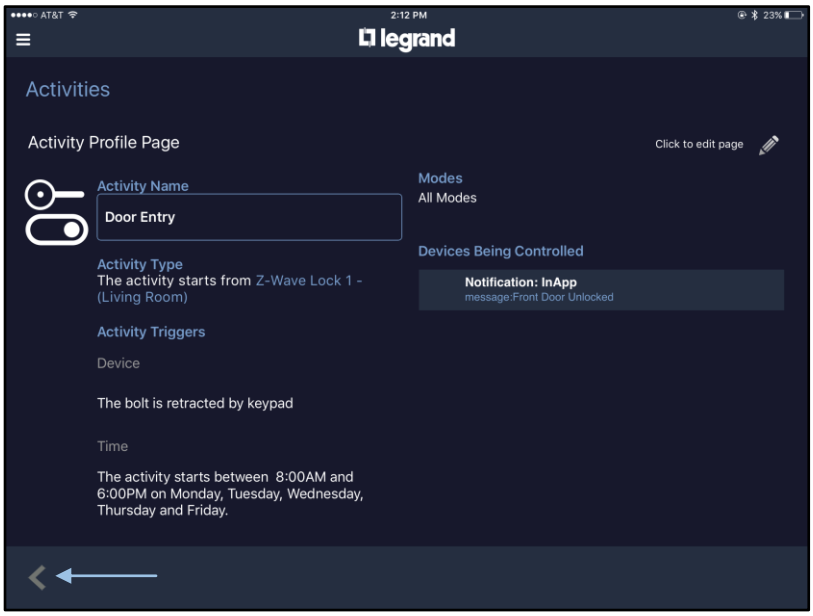
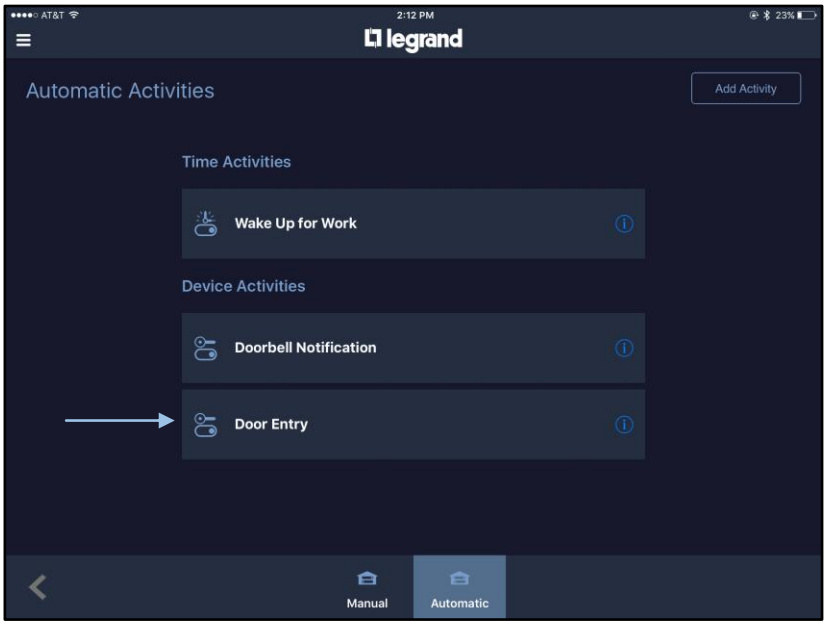
When you press “Finish”, you are shown a summary of this Door Entry Activity.



By pressing the back arrow at the bottom of the page, you are shown the activity creation page with your new activity shown.



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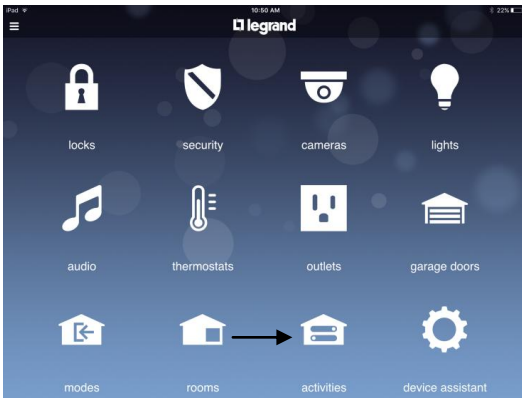
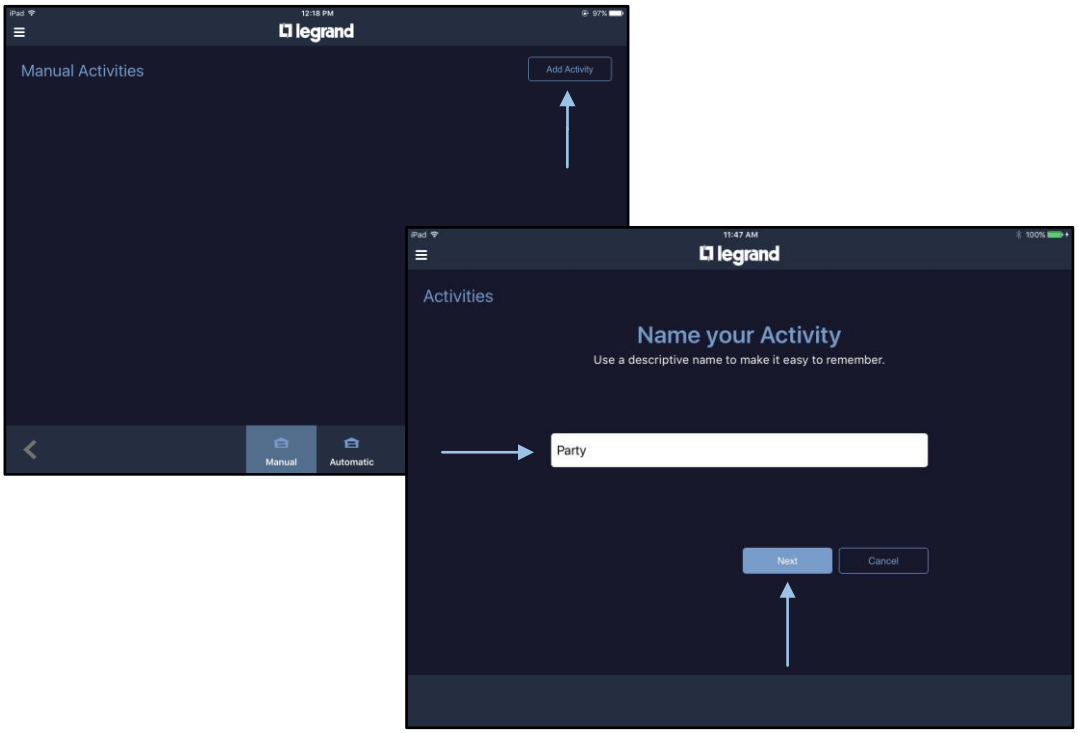
6.4 Creating a Party Activity

To create a button trigger activity based on a manual push of a button to initiate a Party scenario, with lights and music controlled, open the Legrand Intuity app and press “activities”.



Then press “Add Activity” and then give the activity a name and press “Next”.



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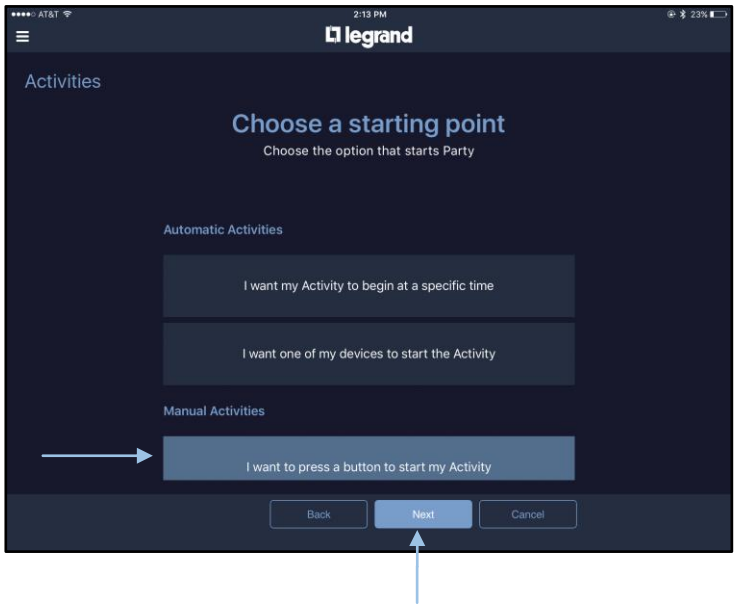
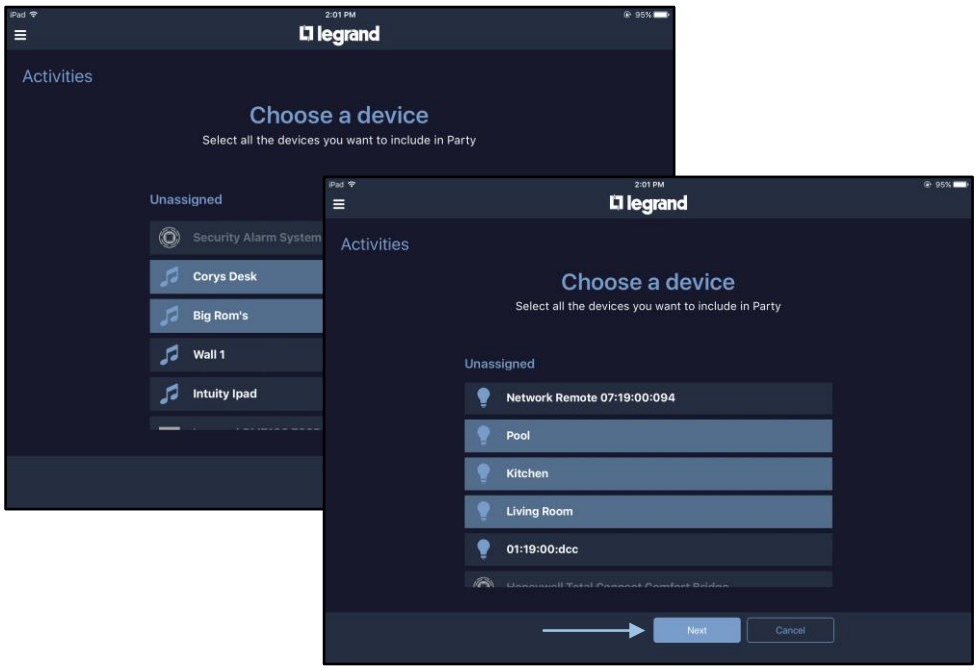
Next you will select how the activity gets started, and in this case we want a manual button push to start the activity. So, select “I want to press a button to start my Activity” and press “Next”.



Then select the devices that you want control with this Activity. Here we choose two audio zones and various lights in the house then press “Next”.



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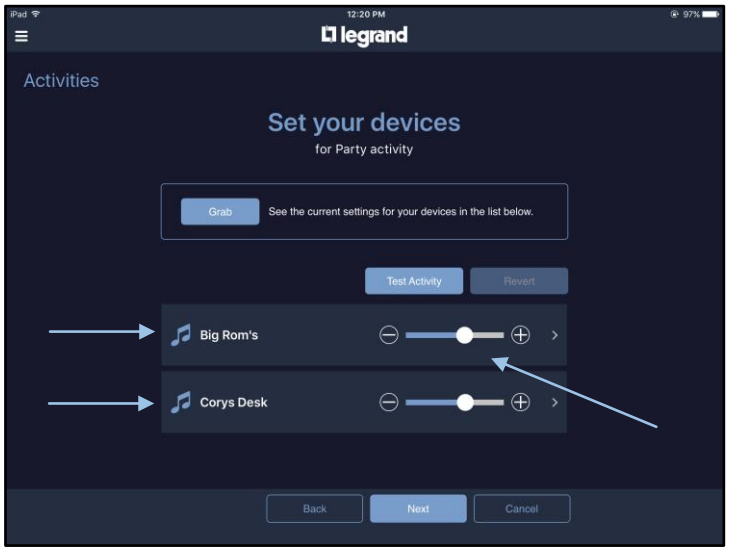
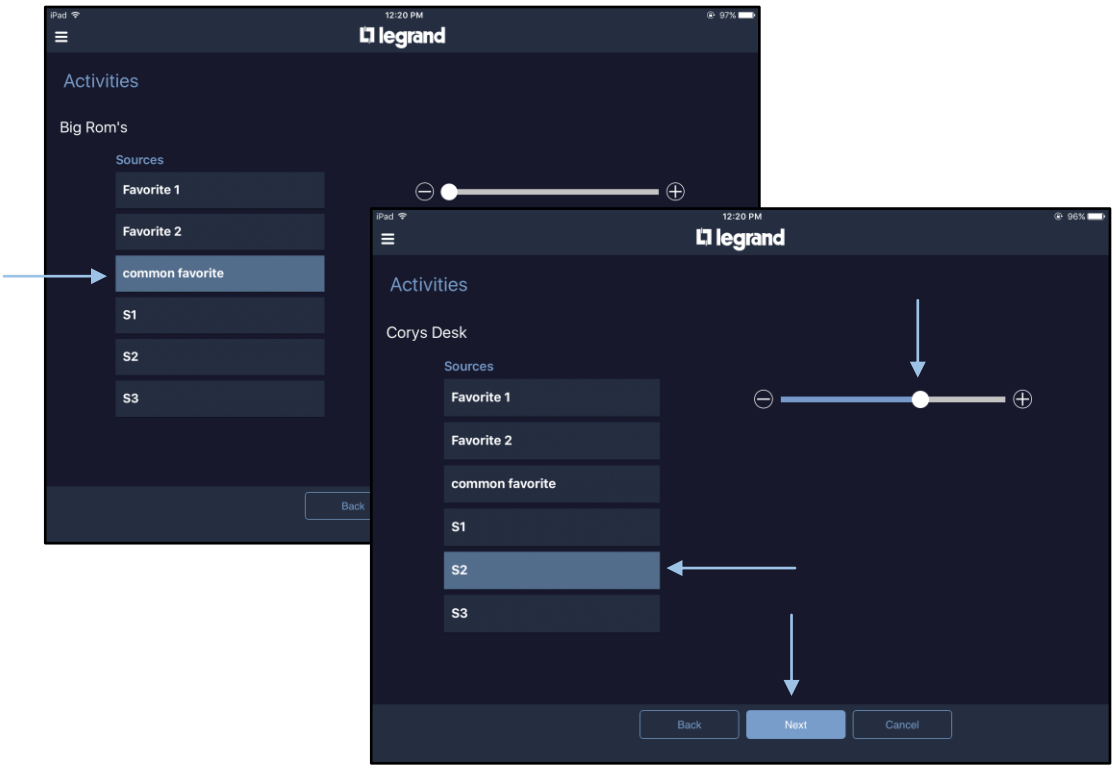
Next you can set the devices controlled by this activity. For the Audio Zones, press the first audio zone to select “common favorite” as its source of music (see two screens below this one) and press “Next” to return to the “Set your devices” screen. Then press the second audio zone to select “S2”, which will set its source to Source 2 and press “Next” to return to the “Set your devices” screen. You can adjust the volume level on each Zone on this screen, or on the source selection screens.





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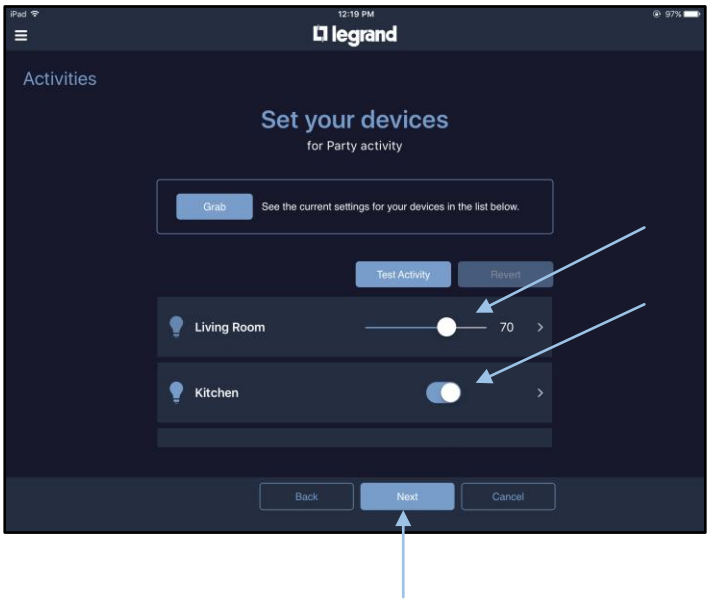
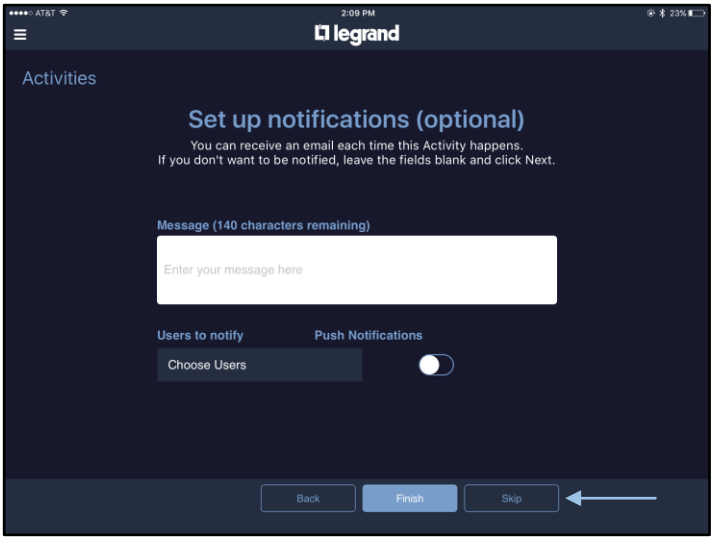
Next, scroll on the devices list to find your selected lights, and you can adjust the status of the light (On/Off) or the light level for each light controlled by this activity. Click “Next” to continue.



Next is the notification screen where you can select who receives an email when you press the “Party” button and what message they will receive. For this example, we will not need to send anyone a Notification, so select “Skip”.



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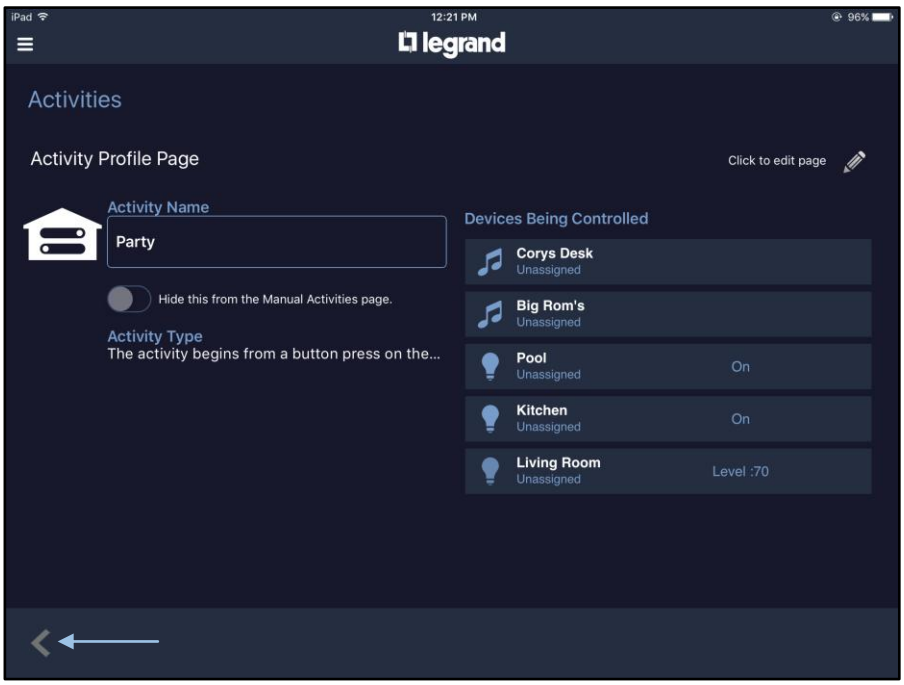
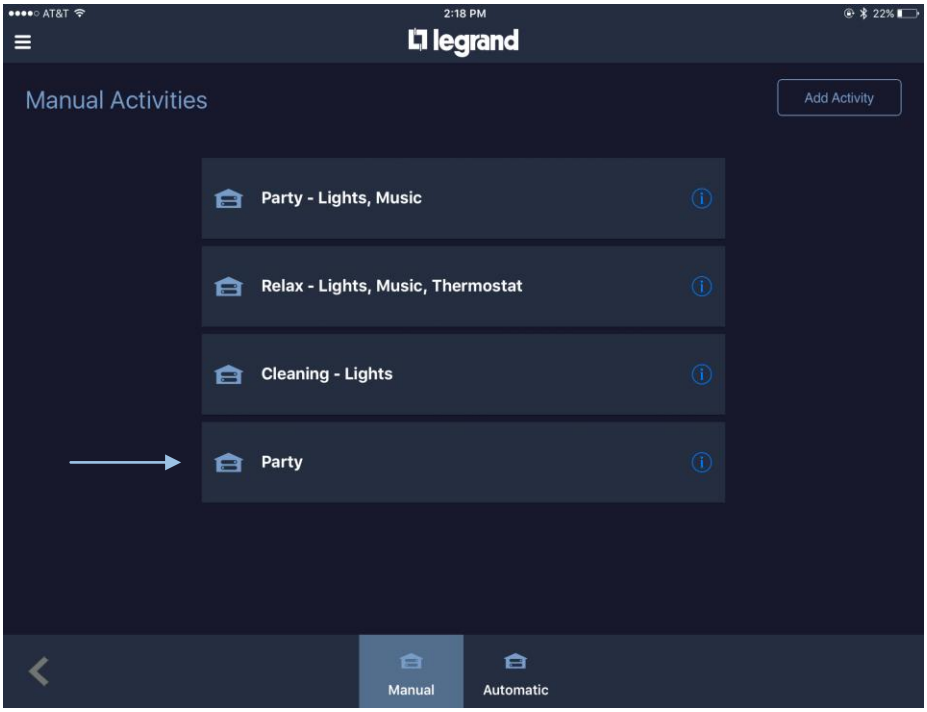
When you press “Skip” you are shown a summary of the manual button push activity you created.



By pressing the back arrow at the bottom of the page, you are shown the activity creation page with your new activity shown.



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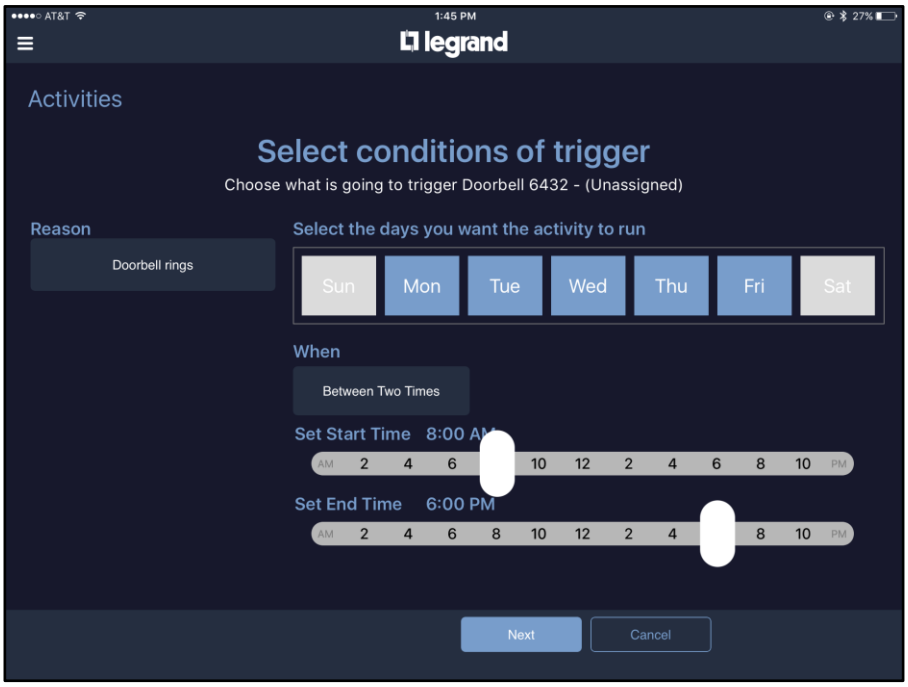
Appendix A: Automatic Triggers

The following list shows automatic triggers that are used to initiate an activity event (see Appendix B) with the Intuity system. They can be time-based or device-based and the resulting activity is subject to which mode the system is currently running in.

Time Based Triggers

For example: At 7PM every day (the time-based trigger), turn on the porch light (the activity event).

Time can set to a specific time, like 6:00 AM or to a relative time, like xx minutes before sunset or after sunrise. You can also select the days you want this time-based Activity to run and select a start time and an end time. Here is the typical screen where these selections are made.



Device Based Triggers

For example: When the doorbell rings (the device-based trigger), turn on the porch light (the activity event).

Typically, you select the device (like the doorbell), and then select a reason associated with the device (like Doorbell rings)

Doorbell

Doorbell Rings

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Security (from selecting Partition x)
Alarm Disarmed
Alarm Armed Stay
Alarm Armed Away
Alarm Triggered
Alarm Terminated

Sensors (from selecting a sensor directly)
Sensor Open
Sensor Closed
Sensor Bypassed

Locksets (can vary by lockset manufacturer)
The bolt isn't fully extended by the keypad
The bolt is extended by the keypad
The bolt is retracted by the keypad
The bolt isn't fully extended by ZWave command
The bolt is extended by ZWave command
The bolt is retracted by ZWave command
All users are deleted
A user is deleted
Keypad operation is temporarily disabled
A new user code is added
Someone uses the keypad at an unscheduled time
Battery is low
Battery is very low
Battery is too low to operate

Garage Doors
The garage door is open
The garage door is closed
The garage door has been locked out
The battery is low
The battery is very low

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Appendix B: Activity Events (Results)

These activity events are the results when certain triggers occur (see Appendix A). They may be as simple as turning on a light, or as complicated as sending a message to all system users and allowing for them to click on the notification for camera viewing of an area. They can also be used to change a mode.

Thermostats
Turn to Off
Turn Cool to xx
Turn Heat to xx
Go from “Auto XX to XX”

Audio
Turn On/Off Zones
Turn Zones to Different Source or Favorite or Common (to match Favorite already selected)
Turn Zones to Different Volumes
Mute/Unmute Zones

Outlet
Turn On
Turn Off

Dimmer / Switch
Turn On
Set to level xx%
Turn Off

Locksets
Lock
Unlock

Notifications
Email to chosen list
Push Notification to all system users

Garage Doors
Open
Close

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