Marantz SR/NR Series Receiver Integration Release Notes

Content

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Introduction

Clare Controls announces the integration of Marantz SR/NR series receivers into the ClareHome system.

You can integrate the Marantz receiver to a ClareHome control system so that your customers can send commands to the receiver from their Android smartphone or iOS device. ClareHome supports the following features:

- IP control

- Volume, including mute

- Media source

The Marantz receiver integrates with the ClareHome system in a way similar to other entertainment device integrations. All entertainment integrations share a common UI, so that the user experience is consistent.

Installation

A qualified installation technician should install the Marantz Receiver. Refer to the installation instructions that came with your Marantz equipment.

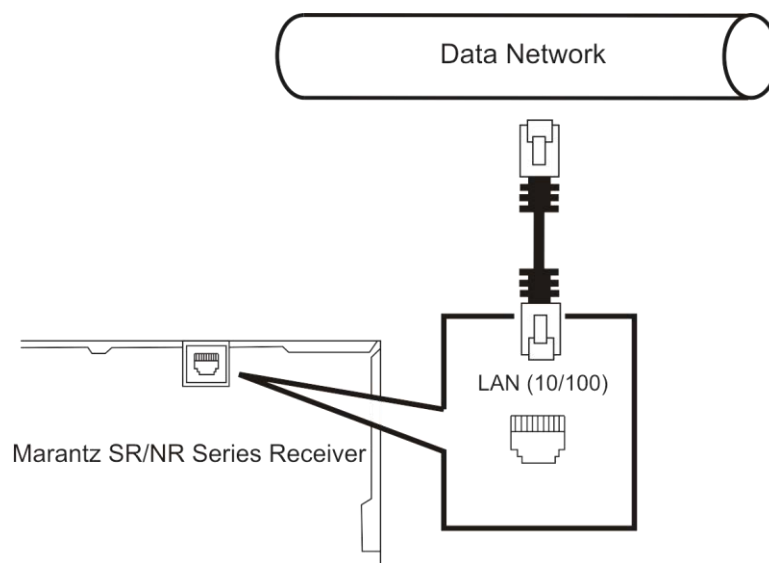**Note:** You must set a static IP address for your receiver.

Connecting the receiver to the ClareHome data network

After installing the Marantz receiver, connect it to the ClareHome data network.

To connect the Marantz receiver to the ClareHome data network with an IP connection:

1. Attach one end of an Ethernet cable (not included) to the LAN port on the back of the receiver. See Figure 1.

2. Attach the other end of the cable to a router on your ClareHome data network.

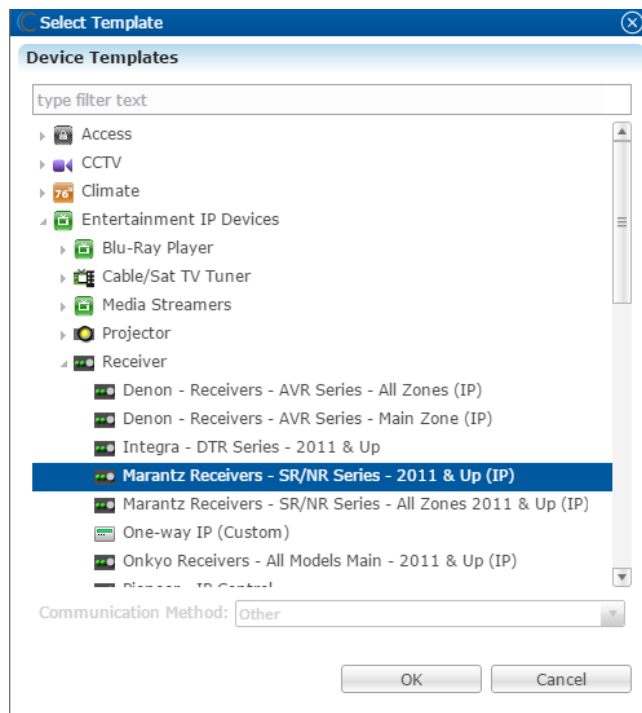**Figure 1: Connecting to the ClareHome data network via IP**

Configuring in Fusion

Once you have installed your Marantz SR/NR series receiver, you must add and configure it in Fusion. Follow the steps below to configure your Marantz receiver in Fusion.

To add a Marantz receiver in Fusion:

1. Click the **Devices** tab, and then click the **New Device** button ⊕ to display the Select Template dialog.
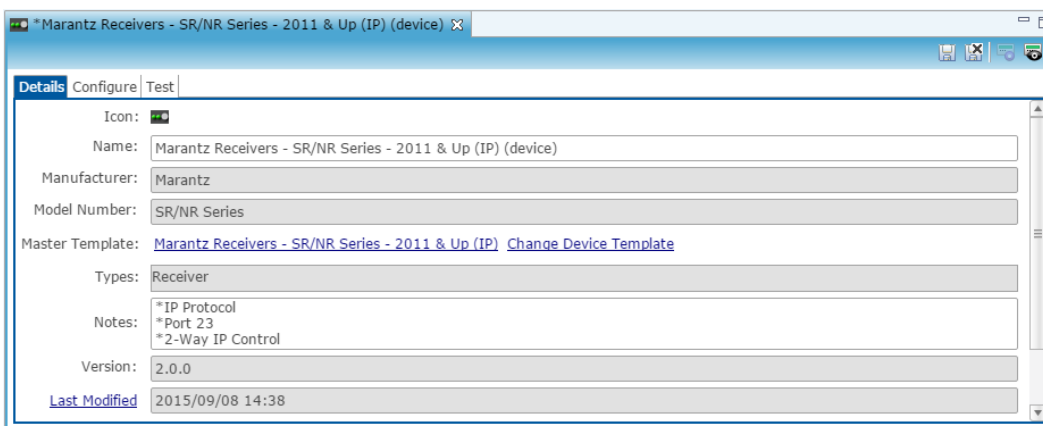
Note: Select the Marantz Receivers – SR/NR Series – All Zone 2011 & Up (IP) template to use 2 zones.

2. Expand the Entertainment IP Devices drop-down, and then browse to **Marantz Receivers – SR/NR Series – 2011 & UP (IP)**.
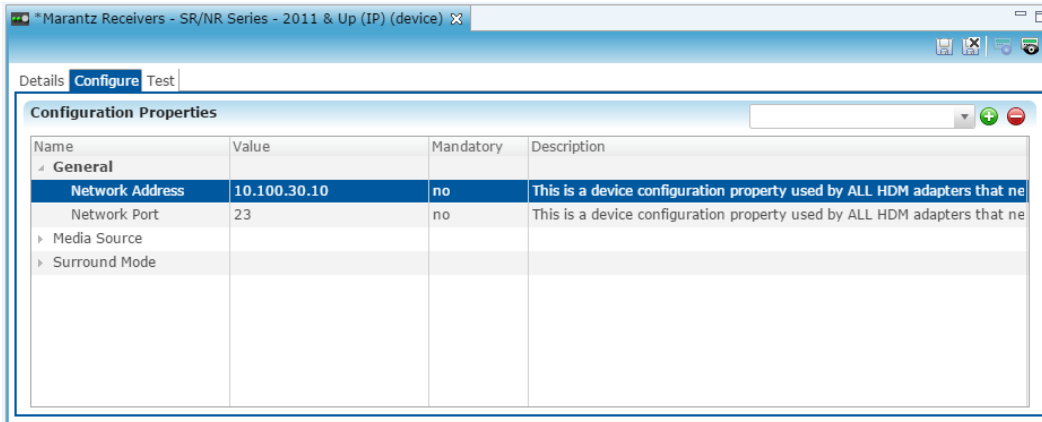
   Entertainment IP Devices > **Receiver** > **Marantz Receivers – SR/NR Series – 2011 & UP (IP)**

3. Click **OK**.

   The **Details** tab displays.

4. Enter a name and notes for the device and then click the **Configure** tab.

5. Enter the receiver's network IP address in the **Network Address** field, and then verify that the Network Port is set to 23.
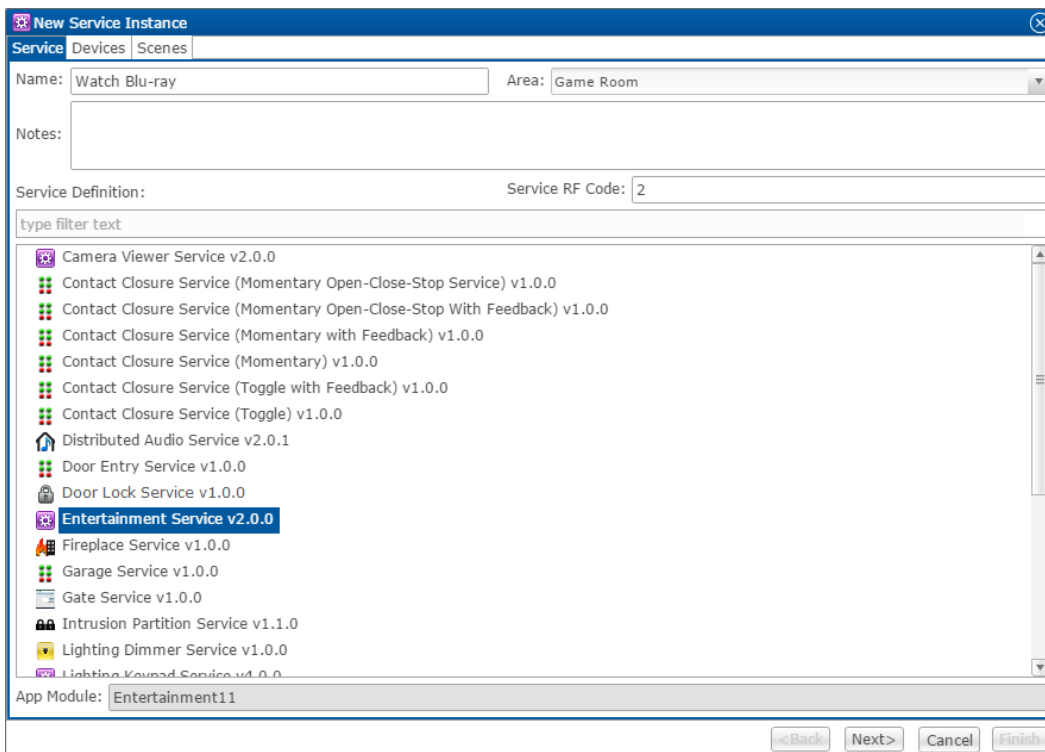
6. Click the **Save** button 🖫.

Creating a service for the Marantz receiver

Once you have installed and configured the receiver in Fusion, create an entertainment service.
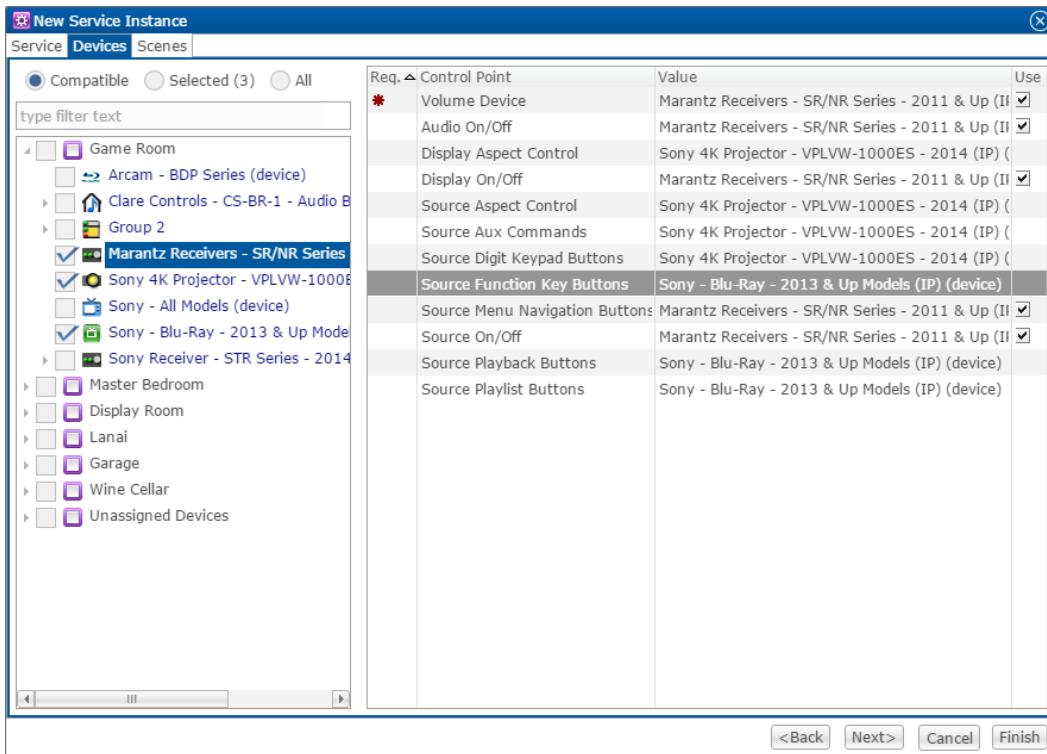
To create an entertainment service for the receiver:

1. Click the **Service** tab, and then click the **New Service** icon ⊕.
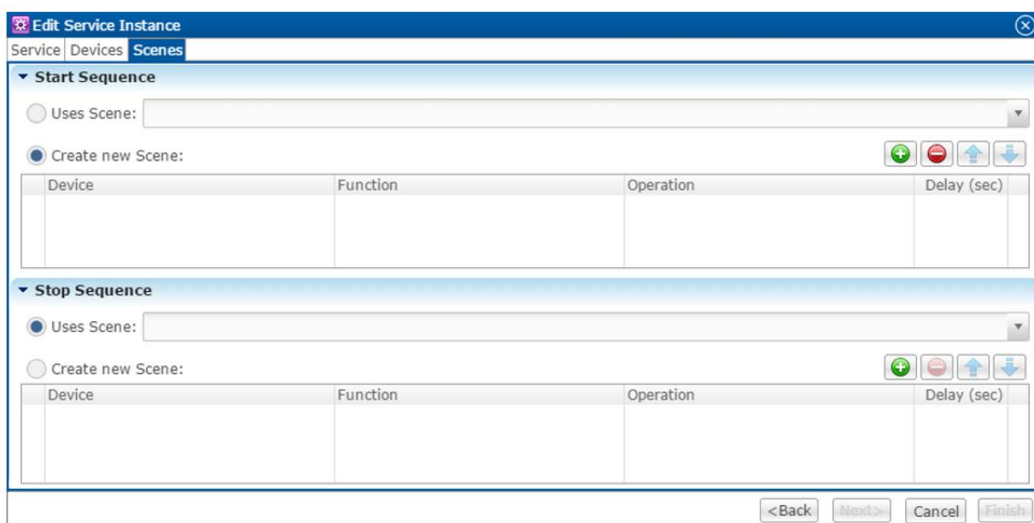
   The New Service Instance dialog displays.

2. Enter the name of the service in the **Name** field, select the area, and then click **Entertainment Service**.

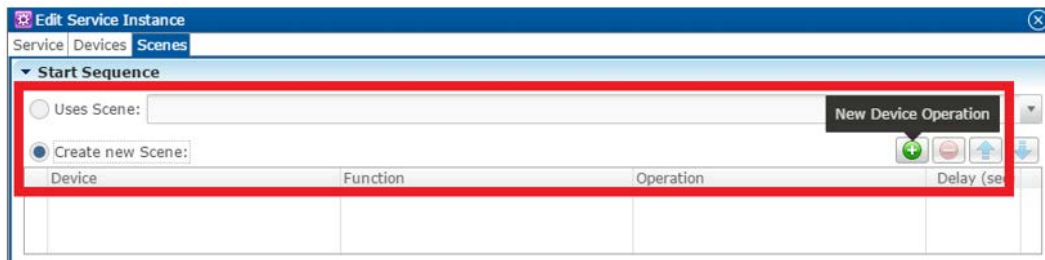3. Click **Next** to display the **Devices** tab.

3. In the left panel, select the devices you want to use in the service.

4. In the right panel, set the values for each control point by clicking the **Value** field to view the drop-down menu, and then selecting the device.

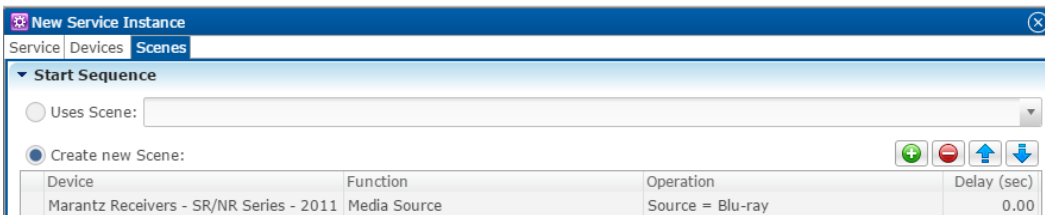5. Click **Next** to display the **Scenes** tab.
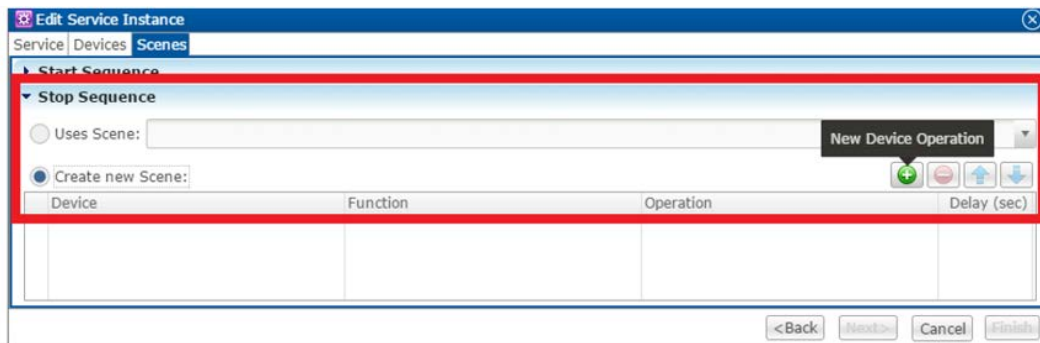
To configure the scene:

1. In the **Start Sequence** field, select **Create new Scene**, and then click the **New Device Operation** button ⊕.

2. Configure the **Device**, **Function**, and **Operation** drop-down menus with the following values.

   - **Device**: Marantz Receiver – SR/NR Series – 2011
   - **Function**: Media Source (or other desired action)
   - **Operation**: Source – Blu-ray

3. Repeat steps 1 and 2 for each device being used in the scene.

   Note: A device can have more than one action. You can have the receiver turn on, and then have the receiver switch sources 5 seconds later.

4. Go to the **Stop Sequence** field, select **Create new Scene**, and then click the **New Device Operation** button ⊕.

5. Configure the **Device**, **Function**, and **Operation** drop-down menus with the following values.

- **Device**: Sony 4K Projector VPLVW – 100ES - 20
- **Function**: Switch
- **Operation**: Turn Off

6. Repeat steps 4 and 5 for the other devices that you are using.
7. Click **Finish**.
8. Deploy the project.

Contact information

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