



App Note 110

PulseWorx Gateway

Improve access to your room and devices

When you access the Gateway from your mobile device or use the Windows PulseWorx app, the home screen shows all the rooms in your installation. When you enter a room you see the devices in that room. How does the app know what rooms are in the installation and what devices are in those rooms? How does it know what icon to show for each room and device?

When you added devices to your network using UPStart, you were given the opportunity to assign a room name and device name. The mobile applications use the room name of each device to construct the home page and show the devices in the room that have that room name. If you want to change things, just use UPStart to change the device's room and/or device name and then export to the Gateway. Next time you connect you will see your changes.

But what about the icons? UPStart guesses at the appropriate icon to use for each room but you can easily change that. In UPStart select the "PulseWorx Gateway" ribbon category, then in the "Gateway Export" panel press the "Room icons" button. All the rooms in the installation display along with the name of the icon selected for it. Just use the "Change" button to choose a different icon.

Like the room icons, UPStart guesses at the appropriate icon to use for each device. To change that choice, open the properties of the device and on the "Remote Access" tab, you can view and change the icon selected for the device. You can also change the text that shows below the icon when using the mobile applications.

This can be very handy when working with a device that has multiple channels – like the OCM (Output Control Module) or ICM (Input Control Module). You can enter a useful label for each channel. And if you are only using a single channel of the device, you can clear the tick mark in the "Show icon" column and then that channel doesn't appear in the mobile application. In fact, there may be some devices you don't want to appear at all when looking at the network using the mobile applications. Just clear the "show icon" tick mark for all channels and the device doesn't appear at all.

And finally, don't forget to export after you have made any changes.