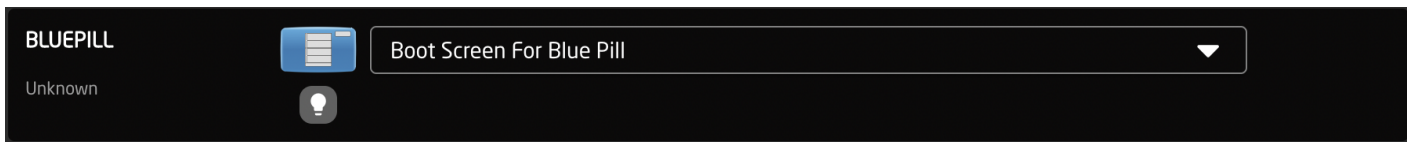
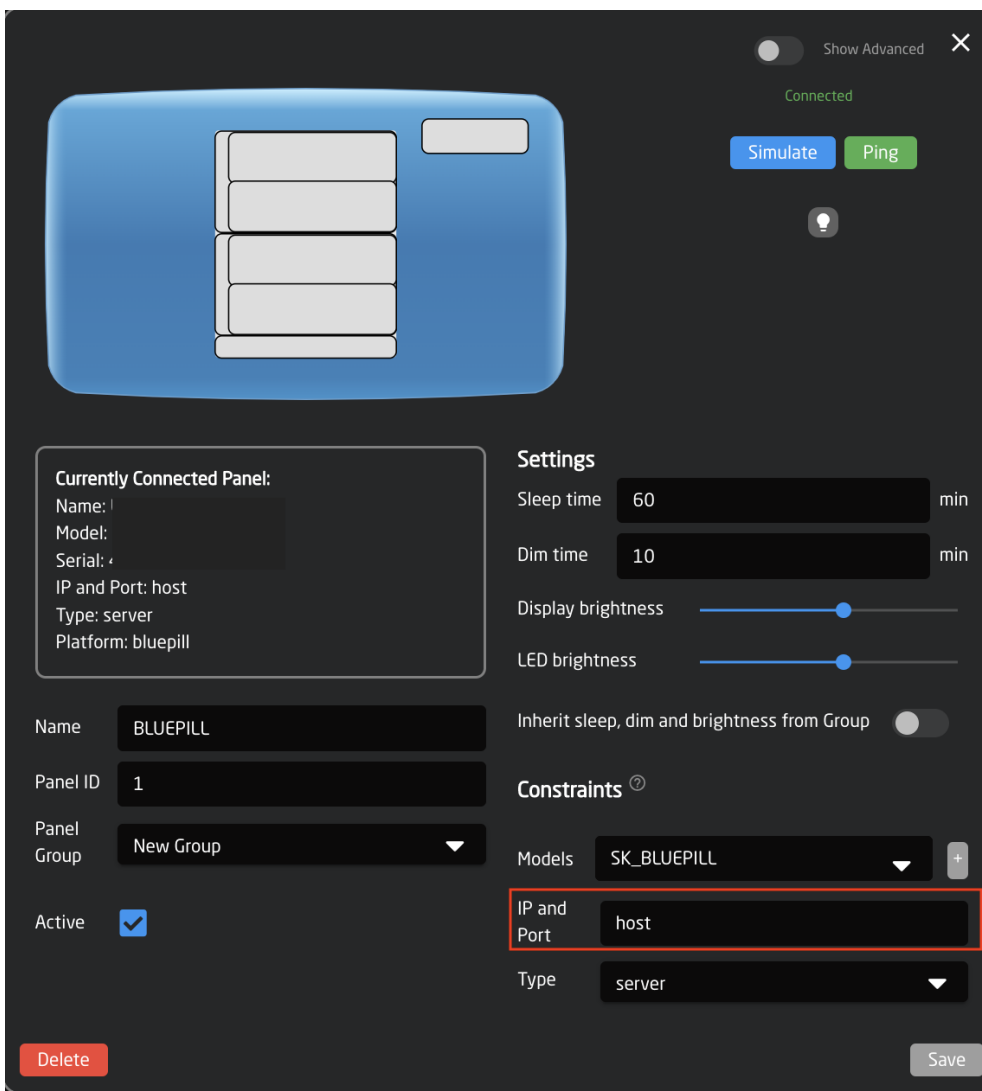


# Blue Pill Controller Showing Unknown

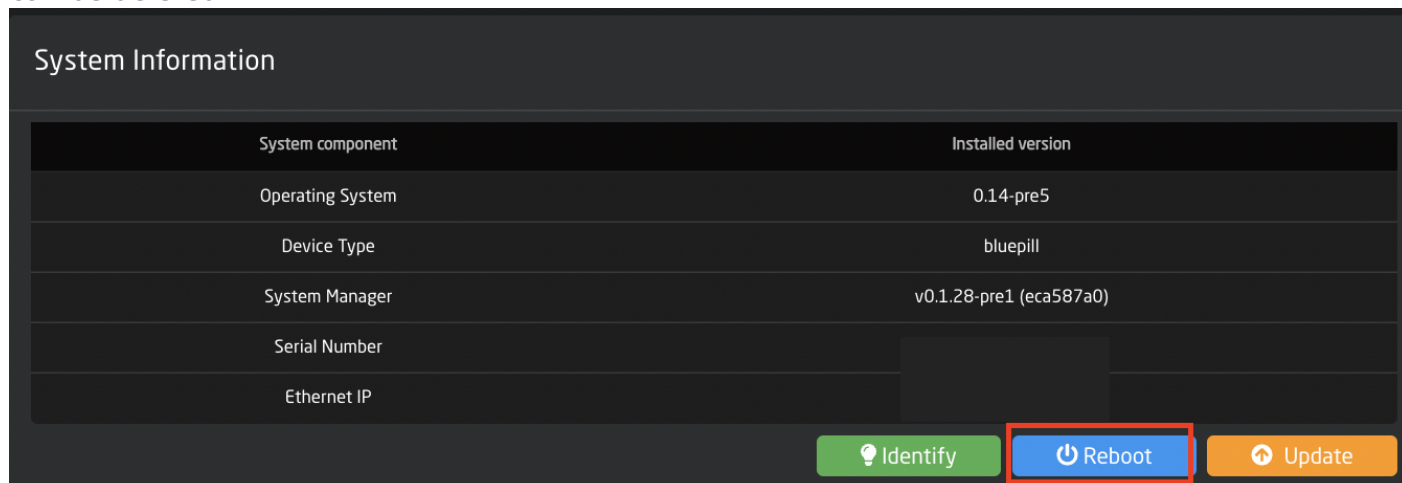
If the Blue Pill or Blue Pill Inside controller is showing in the panels sections of the Home screen as Unknown it could be a few issues.



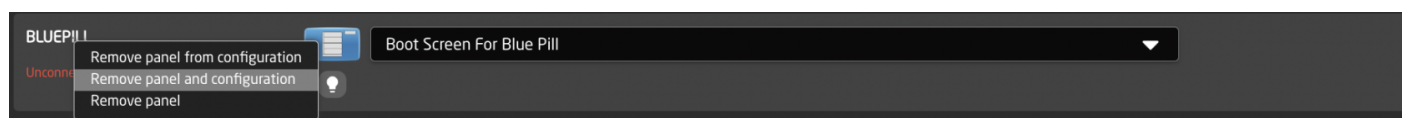
1. Check that the panel's IP address in the device details section is set to HOST. This indicates that the device has the Blue Pill native inside and is not controlled by another device.



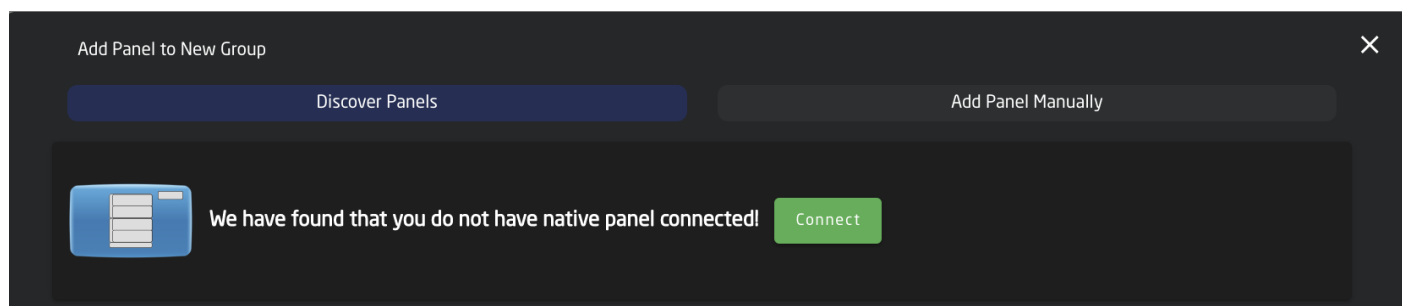
2. If it is set correctly but still not registering, delete the panel from the home page and re-add it. It can be deleted



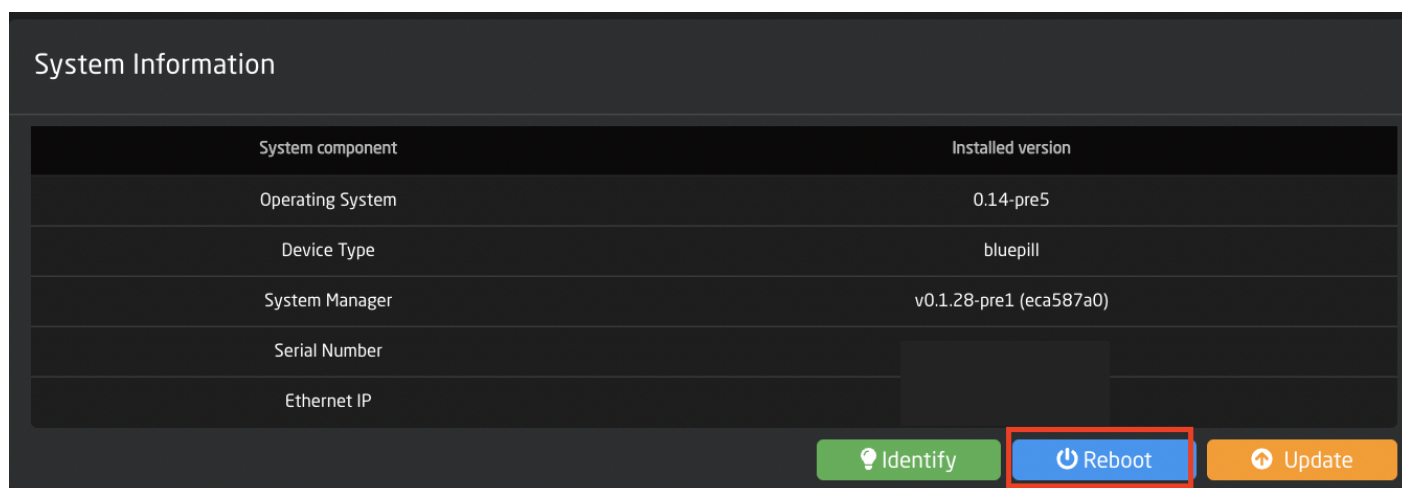
by right clicking on the panel name and selecting either Remove panel from configuration or Remove panel and configuration.



It is easily added again by clicking Add Panel and selecting Connect next to the notification about the native panel not being connected.



3. If the panel is still not properly connecting to itself, try rebooting the panel. This can be done by pressing Reboot on the Setting page under System Information.



4. If the panel still does not connect, reset the Hardware Manager settings to default. On the Packages page, click on the Hardware-Manager. At the bottom, click on Reset to Default.

Package > hardware-manager, Version: 0.0.10-pre1

Running Restart Auto Start ☒

**Connection**

**ListenOnSocket**

☒

If hardware-manager should listen on a local socket, this will make it possible for the local reactor to connect natively (recommended)

**ListenOnPort**

☐

If hardware-manager should listen for incoming connections on a port

**ProtocolMode**

Auto ▼

Raw Panel protocol mode

**DisplayIP**

☒

If IP address should be displayed

**LockToIPs**

A semi-colon separated list of IP addresses the panel is locked to

**MaxClients**

0

The amount of clients allowed to connect (0 for unlimited)

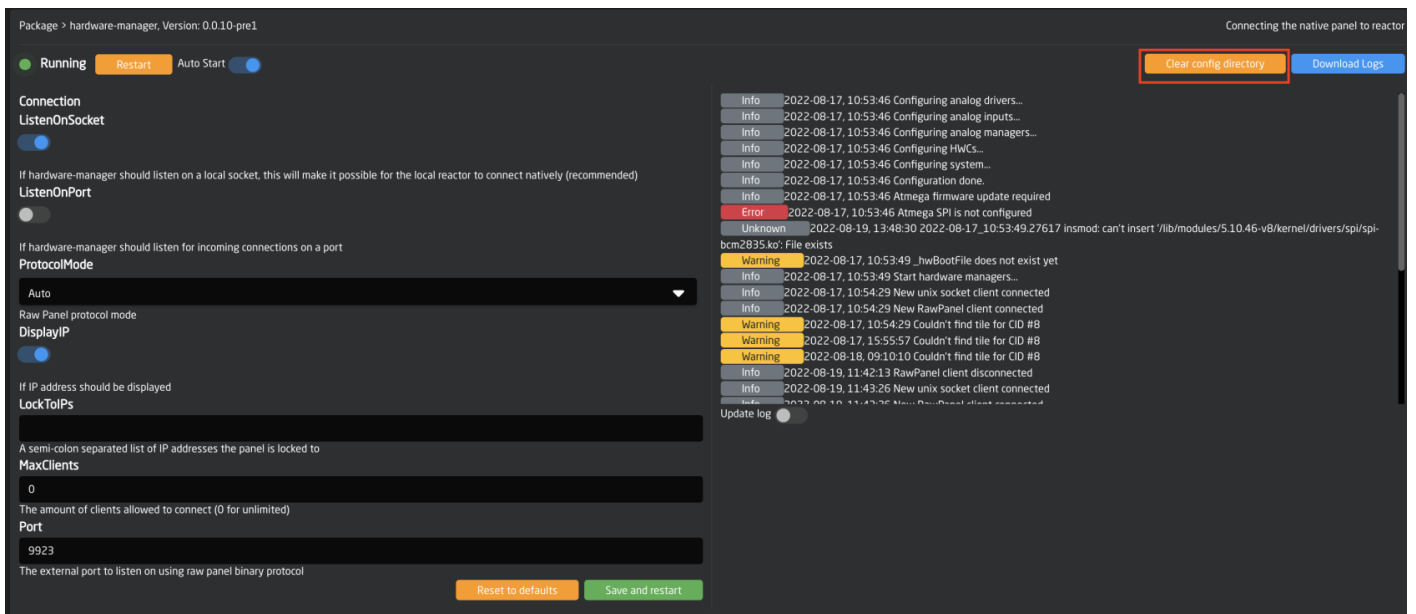
**Port**

9923

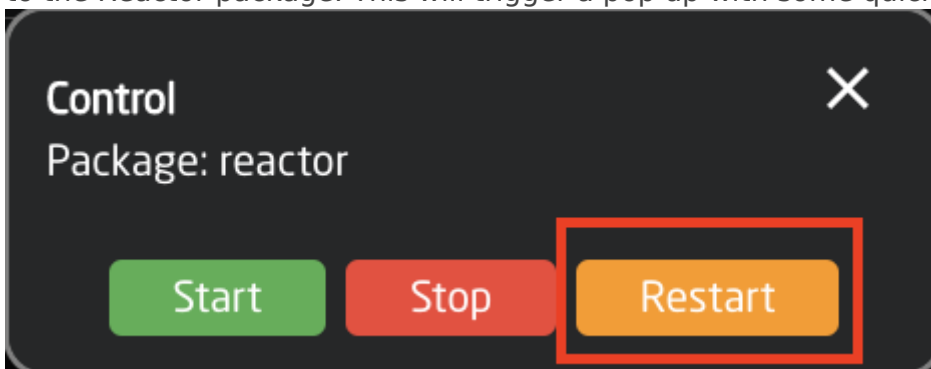
The external port to listen on using raw panel binary protocol

Reset to defaults Save and restart

5. The next option, if the others have not worked, is to clear the config directory for the Hardware Manager. On the Packages page in the Hardware Manager package, press Clear Config Directory.

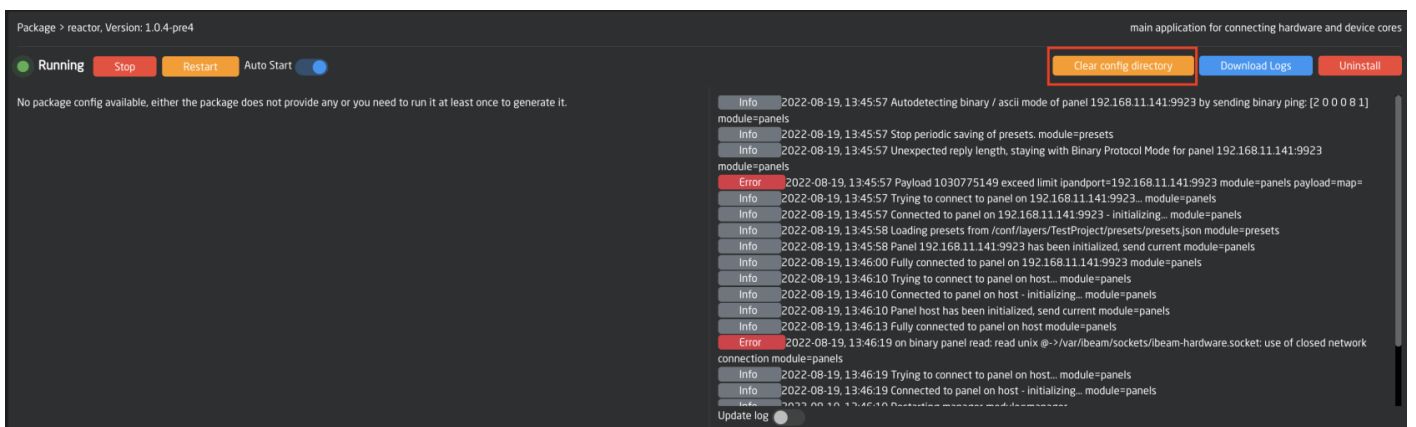


After clearing the config directory, go back to the main Packages page and click on the status next to the Reactor package. This will trigger a pop up with some quick actions. Press Restart.



6. The last option is more of a nuclear option since it will completely wipe clean all configurations, added devices, added panels, and projects. Please contact Skaarhoj support before attempting to see if they can find another solution.

The last resort is to clear the config directory for Reactor. On the Packages page go into the Reactor package and press Clear Config Directory. Then reboot the Blue Pill panel.



Revision #2

Created 19 August 2022 11:41:43 by Heather Pedersen

Updated 29 March 2023 05:38:08 by Heather Pedersen