

Setting Blue Pill Panel into Raw Panel Mode

To set up multiple Blue Pill Inside units to work in a group together, it is necessary to change some settings in the connected panels from the Packages page to allow them to be controlled by the main Blue Pill panel.

The connected unit needs the following changes:

1. Stop the Reactor package.



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2. Disable Auto-Start in the Reactor package details.

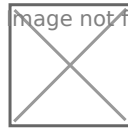


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3. Enable Listen on Port in Hardware Manager package details and disable Listen On Socket.

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

4. Set the Protocol Mode needed for the project in the Hardware Manager package details.

ProtocolMode

Auto ▲

Not Set

Auto

Binary

ASCII

5. Set additional settings as needed/desired in the Hardware Manager package.

If IP address should be displayed

LockToIPs

[REDACTED]

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

6. Save and restart the Hardware Manager package.

Revision #6

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