

# Test Connectivity

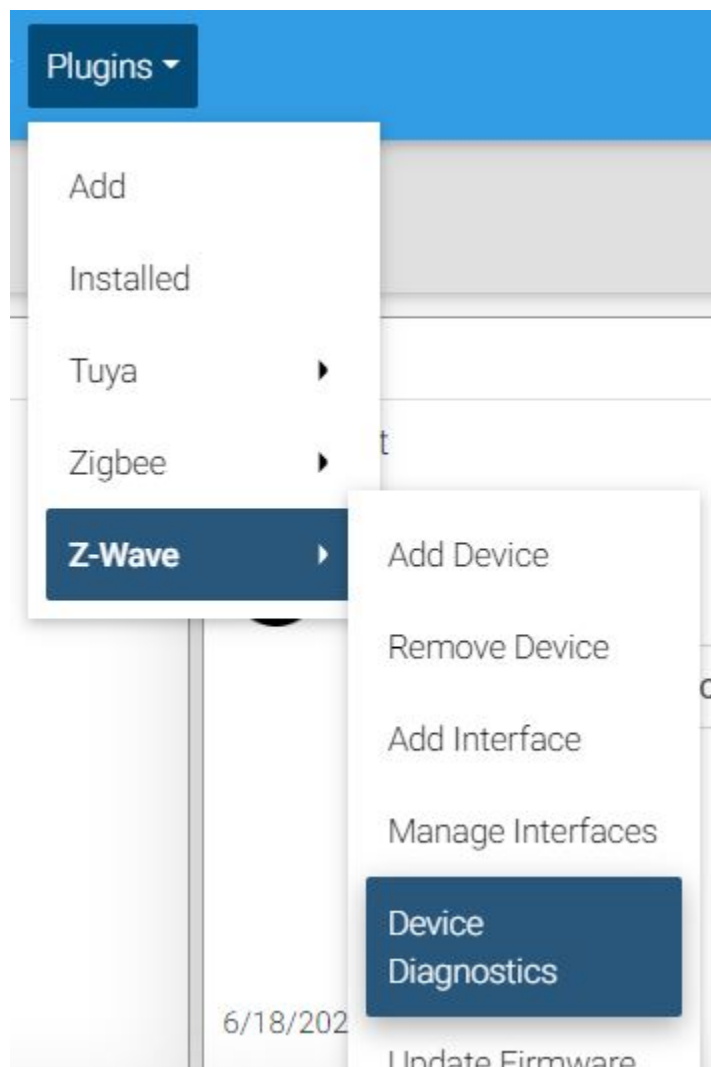
Information on performing a connectivity test on a Z-Wave device.

## Overview

If you find that a Z-Wave device is not reliably responding to commands, providing status updates, or not doing these at all, you can perform a network connectivity test on it to make sure it is communicating with the network at all.

## Navigation

Access the Device Diagnostics page from **Plugins > Z-Wave > Device Diagnostics**



## Procedure

1. From the Device Diagnostics page, use the drop-down menu to select the name of the device you would like to perform the connectivity test on. Click **Continue**.

2. The function drop-down menu will be open, select **Test Connectivity**, then click **Continue**.



3. Click **Start**, then the system will log that it is performing a connectivity test and move along to step 5 once it is complete. Go to **Details** to review logs if the rescan does not succeed, you can see more detailed logs from **Tools > Log**. Click **Finish** and you will be returned to the Devices page, or **Run Another Function** if you need to rescan another device.

## Notes

- This test can also be used after first setting up Z-Wave devices to ensure that their signals are reachable from their installed locations.
- The information sent during a connectivity test is smaller than normal action commands or status updates, so while it is a good test to see if any communication is happening, it is not a guarantee that the current distances will work for real world use.