

Netlist Status

Modified by Susan Riege on Aug 23, 2018


Parent page: [Commands](#)

Summary

Use this command to generate a status report listing the current route length of each net in the PCB design.

Details



Click the **Outputs | Reports |**  button on the Ribbon to generate a Netlist Status report.

When the button is clicked, an HTML report is generated and opened in CircuitStudio. The report will list each net, with the layer type on which it is routed and the total route length. Note that the vertical distance traveled through vias is not included.

Click on a net name to cross probe to that net on the PCB. Set the units required using the **Units** option located in the heading fields at the top of the report.



Net Status Report

Date: 8/22/2018
Time: 6:03:25 PM
Elapsed Time: 00:00:00
Filename: [C:\Users\Public\Documents\Altium\CS\Examples\GSM_Logger\GSM_Logger_CSPcbDoc](#)
Units: mm mils

Nets	Layer	Length
3V7	Signal Layers Only	99.2060mm
DBG_MISO	Signal Layers Only	9.8890mm
DBG_MOSI	Signal Layers Only	12.9986mm
DBG_RST	Signal Layers Only	15.8924mm
DBG_RX	Signal Layers Only	15.0869mm

An example of the Netlist Status report.

A report with details of the route lengths can also be generated from the *PCB* panel when set to **Nets** mode. Right-click on a net then select **Report** from the context menu. This report will include all columns current displayed in the panel. You can configure the columns as

required via the right-click **Columns** sub-menu. You can change the format of the report by clicking the **Export** button in the resulting *Report Preview* dialog then selecting the format in the **Save as type** drop-down.

Source URL: [http://documentation.circuitstudio.com/display/CSTU/PCB_Cmd-ReportNetlistStatus\(\(Netlist+Status\)\)_CS](http://documentation.circuitstudio.com/display/CSTU/PCB_Cmd-ReportNetlistStatus((Netlist+Status))_CS)