

# Traffic Summary Report

## Traffic Summary Report

The traffic summary report provides a specialized report of categorized *and* grouped traffic figures for any number of nodes and interfaces.

This report **requires** a `node_intf_type` input file that provides nodes, interfaces *and* "type" for grouping (see [How to select Nodes \(and Interfaces\) for reporting](#)).

The interfaces are grouped both by their "type" attribute and their average combined utilisation (into categories Low= $\leq 45\%$ , Minor= $\leq 80\%$ , and Major= $\geq 80\%$ ).

The report consists of

- A summary table, which displays for each "type" category the number of interfaces in each utilisation category (and a total)
- And a details table for each combination of "type" and utilisation categories.  
The details table shows the node and interface, the input and output interface speeds, the average combined traffic and the average combined utilisation, plus a shortened period column.

For output formats HTML and CSV these tables are shown one after the other. For XLSX, the tables are put on separate worksheets (within a single spreadsheet file).