Generating Table-based Reports

**Goal:** Learn how to generate reports that present the data found in the table views of the LANforge GUI.

We will use the **Reporting→Table Report Generator** tool to select rows and columns present from the LANforge GUI to create an HTML report. The individual rows and columns from the Ports, Layer-3 and L3-Endpoints windows can be selected. Feature appears in release 5.3.3.

1. Beginning a New Report
   
   **A.** We start in the **Reports** menu, and choose the **Table Report Generator**
2. Understanding the two columns in the Table Report Builder.
A. Report Profiles are on the left. This represents your selection of Layer-3, L3-Endpoint and/or Port table columns to include in your report. These preferences are saved independently of the entity choices.
3. Selecting items to include
   A. The Skip button will omit a whole table from the report. Checking and un-checking the skip button will not alter your row selection check boxes.
B. The **Select** drop downs for each table are a short cut for selecting all or unselecting all items in a row.

C. The [SPACE] and [ENTER] keys are shortcuts for selecting and unselecting checkboxes. These keys will toggle highlighted groups of rows as well.

4. Saving and Loading a Report Profile
A. The **Save** button allows you to save your table row selections. Name your saved profile.
5. Generating the report is simple, click the Create Report button. Your report will be remembered with an Autosave record.
6. Saving the report as a file is easy as well. In the Graphical Script Report window, click the **Save File** button.