

Display device group members in a chart

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If you have a chart that displays a device group, you can view metrics by top devices in the group, instead of viewing a single value for the entire device group. Drilling down by group member in the Metric Explorer lets you view up to 20 devices in the chart.

The screenshot shows the 'Metric Explorer: Edit Chart' window. On the left, there are three annotations with arrows pointing to specific UI elements:

- Annotation 1:** 'Select a device group as the source, such as the NFS Servers activity group.' Points to the 'Sources' field containing 'NFS Servers'.
- Annotation 2:** 'Drill down by group member to see metrics by device.' Points to the 'Details' field where 'Drill down by Group Member' is selected.
- Annotation 3:** 'Devices with the largest metric values are displayed. To view more devices, increase the number of results.' Points to the 'Top 4 results' field.

The main chart area displays a bar chart titled 'NFS Servers NFS Server Requests' for the 'Last 30 minutes' period. The chart shows four bars representing different backhaul groups:

Device Group	Value
nfs1-nyc-backhaul	1,439
nfs1-sea-backhaul	1,415
nfs1-syd-backhaul	658
nfs1-lon-backhaul	638

At the bottom of the interface, there is a chart selection menu with options: Area, Bar (selected), Box Plot, Candlestick, Column, Heatmap, Histogram, Line, Line & Column, List, Pie, Status, Table, and Value. There are also 'Open Metric Catalog', 'Cancel', and 'Save' buttons.

If you see fewer groups members in a chart than the number of results you specified, this could be because you selected a built-in device group with a small number of devices. For built-in device groups, devices are dynamically placed into a group based on the type of protocol traffic they are associated with or the role they are assigned.

Before you begin

Create a [chart](#) that contains a device group as the selected source. Save the chart to a dashboard.

1. Log in to the ExtraHop system through `https://<extrahop-hostname-or-IP-address>`.
2. At the top of the page, click **Dashboards**.
3. Launch the [Metric Explorer to edit the chart](#) by completing the following steps:
 - a) From the dashboard dock, select a dashboard containing the chart that you want to edit.
 - b) Click the chart title and select **Edit**.
4. In the Details field, click **Drill down by <None>**, where <None> is the name of the detail metric currently displayed in your chart. Then, select **Group Member**.
5. In the top results field, enter the number of group members that you want to display. These devices will have the highest metric values. You can display up to 20 group members.
6. Click **Save** to close the Metric Explorer.

Note: If you drill down by group member, you cannot perform additional drill downs to see detail metrics for each device by a key. To see detail metrics by key for a device, we recommend creating another chart with specific devices selected as the source.