

+++ title = "Map a range" weight = 30 aliases = ["/docs/sources/panels/format-data/map-a-range/"] +++

Map a range

Map a range of values when you want to format multiple, continuous values.

Before you begin

- [Add a panel to a dashboard]({{< relref "../working-with-panels/add-panel.md" >}}).

To map a range:

1. Edit the panel for which you want to map a range of values.
2. In panel display options, in the **Value mappings** section, click **Add value mappings**.
3. Click **Add a new mapping** and then select **Range**.
4. Enter the beginning and ending values in the range for Grafana to match.
5. (Optional) Enter display text.
6. (Optional) Set the color.
7. Click **Update** to save the value mapping.



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