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+++ title = "Map a value" weight = 20 aliases = ["/docs/sources/panels/format-  
data/map-a-value/"] +++
```

## Map a value

Map a value when you want to format a single value.

### Before you begin

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

#### To map a value:

1. Open a panel for which you want to map a value.
2. In panel display options, locate the **Value mappings** section and click **Add value mappings**.
3. Click **Add a new mapping** and then select **Value**.
4. Enter the value 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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