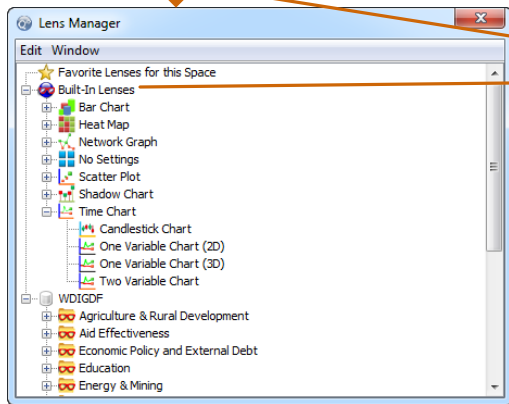


These are 'one-click' pre-configure lenses. You'll still need to choose which attribute you want to map to each feature (in the lens settings panel on the bottom), but these lenses will start you off with a few good configurations.



- Favorite Lenses for this Space
- Built-In Lenses
    - Bar Chart
    - Bar Chart (2D)
    - Bar Chart (Circle)
    - Bar Chart (Square)
    - Heat Map
    - Circle Heat Map
    - Horizontal Heat Map
    - Vertical Heat Map
    - Network Graph
    - 2D Network Chart
    - 3D Network Chart
    - Wheel Chart
  - No Settings
  - Circle Chart Unmapped
  - Grid Unmapped
  - Scatter Plot
  - Shadow Chart
  - Shadow Chart (Circle)
  - Shadow Chart (Square)
  - Time Chart
  - Candlestick Chart
  - One Variable Chart (2D)
  - One Variable Chart (3D)
  - Two Variable Chart

- Save your lenses in folders.
- Drag and drop onto space to apply.
- Right click a lens to update from current space settings.

To access the lenses, simply click on the "apply lens" button on the toolbar. Expand "Built-in-Lenses" to see each Lens folder and the pre-configured lenses within them. No Settings lenses clear any current lens settings.

**Three variable Corner Chart**

Map X, Y, and Z

**Three Variable Center Chart**

X, Y, Z plus Mix & Max to (-X,X respectively) for center zero point

**Heat Map**

Add Y to get

**Bar Chart**

**One Variable Chart**

**Two Variable Chart**

Similar to one variable; this one also maps on X

**Circle Chart**

**Wheel Chart**

Add Z to get

**Candlestick chart**

**Two Variable Scatter Plot**

Good for printing (and movies!)

**2D Network Layout**

Try manual positioning your objects to clean up the layout

**3D Network Layout**