

# Easy Interactive ggplots

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The **ggplot2** package allows the creation of high quality static graphics, but it does not currently support interaction. In general, making **ggplot2** graphics interactive is a difficult problem to solve, and is beyond the scope of this talk. Instead, a simpler problem is solved here: the ability to quickly and easily make small numbers of interactive features for specific usage, via control panels built using the **gWidgets\*** packages. This talk demonstrates the creation of several of pieces of functionality that can be easily created and mixed together to provide a custom interactivity for your ggplots. Features demonstrated will include changing scale transformations, faceting, the title and axis labels, the dataset and geom layers.