rgl

Building Data Products

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About rgl

· rgl is R's interface to opengl (the popular graphics library)

· With rgl you can

   - Create interactive 3D visualizations easily

· It's still up in the air, but you can embed them into slidify and shiny

· rgl can export to webgl

Example

```
x <- sort(rnorm(1000))
y <- rnorm(1000)
z <- rnorm(1000) + atan2(x,y)
plot3d(x, y, z, col=rainbow(1000))
```