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Subscene design in R package rgl

There are several packages in R (R Core Team, 2014) handling 3D plots, such as `rgl`, `ggplot2`, etc. The advantage of `rgl` is mouse control to rotate or zoom the scene. There were still some limitations in `rgl` prior to version 0.94. Our changes were inspired by the 2D plot package `grid` (Murrell, 2006). We have implemented “subscenes” which have properties similar to “viewports” which is a “rectangular region that provides a context for drawing” (Murrell, 2006). These new features could form the basis of interactive editing in the future.