version-diagram-new.R

s435389

2019-10-18

library(DiagrammeR)  
library(DiagrammeRsvg)  
library(diagram)  
  
grViz("  
digraph nicegraph {  
  
 # graph, node, and edge definitions  
 graph [compound = true, nodesep = .5, ranksep = .25,  
 color = crimson]  
  
 node [fontname = Helvetica, fontcolor = darkslategray,  
 shape = rectangle, fixedsize = true, width = 1,  
 color = darkslategray]  
  
 edge [color = grey, arrowhead = none, arrowtail = none]  
  
 # subgraph for R Setup  
 subgraph cluster0 {  
 node [fixedsize = true, width = 3]  
 '@@1-1' -> '@@1-2' -> '@@1-3' -> '@@1-4'  
 '@@1-4' -> '@@1-5' -> '@@1-6' -> '@@1-7'  
 }  
  
 # subgraph for RStudio Setup  
 subgraph cluster1 {  
 node [fixedsize = true, width = 3]  
 '@@2' -> '@@3'  
 }  
  
 Setup [width = 1.5]  
 Setup -> R  
 Setup -> RStudio  
 R -> '@@1-1' [lhead = cluster0]  
 RStudio -> '@@2' [lhead = cluster1]  
  
}  
  
[1]: paste0(names(R.Version())[1:7], ':\\n ', R.Version()[1:7])  
[2]: paste0(R.Version()[13])  
[3]: paste0('Current program mode:\\n ', rstudioapi::versionInfo()[[2]])  
  
")

