



1

help

How to use igraph vertex.shape functionality

Has anyone used igraph's vertex.shape functionality? This <http://cneurocv.s.rmkf.hu/igraph/doc/R/igraph.vertex.shapes.html> was promising but I could not understand. Does anyone have an example of working code?

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asked Sep 15 '11 at 10:08



Dennis

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1 Answer

The vertices are just the nodes in your graph. When you plot them you can have them as rectangles or circles or some other shapes. Whatever you think looks prettiest.

Start by looking at the example on the `?igraph.vertex.shapes` page.

```
g <- graph.ring(10, dir=TRUE, mut=TRUE)
plot(g, vertex.shape="rectangle", layout=layout.circle)
```

The allowed values for the `vertex.shape` argument are given by

```
names(igraph::igraph.shapes)
[1] "circle"      "square"      "csquare"     "rectangle"   "crectangle"
[6] "vrectangle"  "none"
```

See `?layout` for the allowed values for the `layout` argument.

edited Sep 15 '11 at 17:07

answered Sep 15 '11 at 11:19



Richie Cotton

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