cranlogs::cran downloads (

```
mutate(count = zoo::rollapply(count, 7, mean, fill = "extend"))
```

```
validate(need(sum(downloads()$count) > 0, "Input a valid package name"))
```

downloads <- metaReactive({</pre>

```
from = Sys.Date()
         365,
```

server <- function(input, output, session)</pre>

downloads rolling <- metaReactive2({

```
to = Sys.Date()
```

output\$plot <- metaRender(renderPlot,</pre>

), aes(date, count)) + geom line()

metaExpr({





downloads()

input\$package

































: Identify

reactive reads

), aes(date, count)) + geom line()



downloads()

input\$package























reactive reads