

## expandChain(output\$plot()

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

# Retrieve a year's worth of daily download data

downloads <- cranlogs::cran\_downloads("dplyr",</pre>

# Convert daily data to 7 day rolling average

geom\_line() + ggtitle("Seven day rolling average")

## downloads\_rolling <- downloads %>%

```
ggplot(downloads_rolling, aes(date, count)) +
```

mutate(count = zoo::rollapply(count, 7, mean, fill =

"extend"))

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

# Retrieve a year's worth of daily download data

downloads <- cranlogs::cran\_downloads("dplyr",</pre>

## downloads\_rolling <- downloads %>%