

How to get the harp packages

Start R (version \geq 3.3.1)

```
install.packages ("devtools")  
  
library (devtools)  
  
install_github ("andrew-MET/harpIO" )  
install_github ("andrew-MET/harpPoint" )  
install_github ("andrew-MET/harpVis" )  
  
install_github ("adeckmyn/harpSpatial" )
```

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WARNING

Almost daily commits (e.g. grib / FA support will be added next week)

Location for official repo will be different

Advice to use devtools may change (to pak or remotes)

Coming soon: `install_github("___/harp")`

Where to find help

This presentation: <http://tinyurl.com/yyquy5vj>

Main presentation: <http://tinyurl.com/y3pqo6ys>

harp: <https://andrew-met.github.io> [for now....]

R: <https://r4ds.had.co.nz>

harplO, harpPoint, harpVis: andrewts@met.no

harplO (grib / FA), harpSpatial: alex.deckmyn@meteo.be

Make your life easier

Use RStudio

ecgate: (old version slightly laggy even with nx)

```
module load R  
module load rstudio
```

<https://www.rstudio.com>