

# Fringe Checker (RtFC) problems

[Documetation](#)

## Correlator runs but no fringes are plotted

Scroll up in the corr.pl and look for error messages. Things to check are

- The antenna names in the .delay file match full antenna names in vex file. These are usually PARKES, ATCA, CEDUNA, MOPRA, TID70M\_S2.
- Write permission in directory
- Try deleting all the .output files in the directory corresponding to the time you are checking

## No fringes

Main.FringeTroubles

## Obs.pl will not connect

You make need to setup ssh tunnels of ports 7420 and 7426 (check) to green.ssi.swin.edu.au from "localhost". Then set RTFC\_CONTROL and RTFC\_CORRELATOR to localhost. Best to edit /home/vlbi/evlbi/RtFC/setup.csh and re-login.

## Cannot connect to pkvsi1

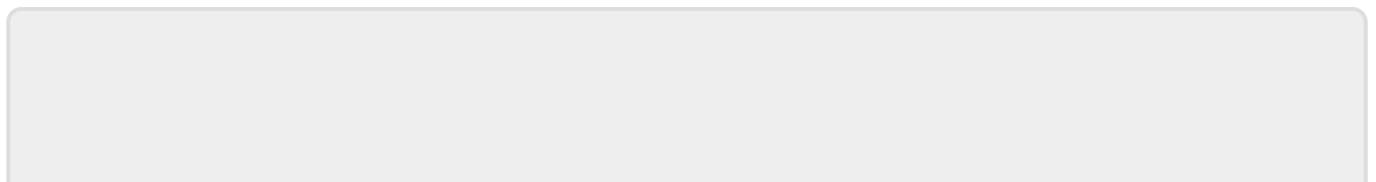
Try pkvsi1-ext

## Cannot connect to pkvsi1-ext

Try pkvsi1

## Cannot connect to tidvsi

You can only ssh from venice, vulcan, kaputar, pavo and green



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Last update: **2015/12/18 16:39**

