

# AIPS at Sterrewacht Leiden

The introduction course to astronomical software contains a [chapter on AIPS](#)

## Special notes

Our installation usually has the current development version of aips (31DECyy with yy the last two digets of the current year) as TST version, the stabel release (last year's version) as NEW and the version from before that time as OLD.

AIPS can be started by running the command `aips`. There is a small deviation from a standard AIPS setup here:

- If environment variable `$FITS` is set, its value is preserved, in stead of pointing to a location in `$AIPS_ROOT` (which would then need to be writeable by all users).
- All computers have a local directory `/data1/DA00` and the variable `$DA00` is made to point there.

So please be aware that if you bypass our startup script to call `STARTAIPS.SH` directly, you will loose this setup, and all tasks will run very slow, because all DA00 files will live on a disk on a central server.

Users should also have a file `.dadevs` listing their personal data areas. We have a script called `aipsdisk-setup` that can create such a file, by default using all local disks. See `aips help` (<http://www.aips.nrao.edu/cgi-bin/ZXHLP2.PL?AIPS>) for details about the `.dadevs` file and other methods to specify where your data lives.

## See also

See also: <http://www.aips.nrao.edu/cook.html> for more general information on the AIPS software.

In addition to the main AIPS software, we also offer [ParselTongue](#)

From:

<https://helpdesk.lorentz.leidenuniv.nl/wiki/> - **Computer Documentation Wiki**

Permanent link:

<https://helpdesk.lorentz.leidenuniv.nl/wiki/doku.php?id=aips&rev=1497256798>

Last update: **2017/06/12 08:39**

