

# How to connect and login into the Cirrus HPC and HTC clusters

## Public login services

- Access to the CNCA clusters is only available to registered users.
- To use the HPC services users need to login via SSH into a front-end server.
- The login servers can be customized according to the user requirements (OS, Hardware resources, etc).
- The login machines can be composed by a single server or multiple servers depending on the number of users.

## CNCA-Lisbon (Cirrus-A) HPC and HTC

- Access to the CNCA advanced computing facilities in Lisbon is performed via the following login servers.

### Almalinux Login server

`cirrus.a.acnca.pt`

## CNCA-Vila Real (Cirrus-D) HPC and HTC

- Access to the CNCA advanced computing facilities in Vila Real is performed via the following login servers.

### Almalinux 8 Login server

- `ui101.d.acnca.pt`
  - `ui102.d.acnca.pt`
-

Revision #25

Created 20 February 2019 17:47:05 by João Pina

Updated 10 July 2026 16:16:05 by Jorge Gomes