

Wikiprint Book

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Access to the DEEP-EST prototype

There are two different ways to create an account for the DEEP-EST project:

- You are the person who wrote the EAP proposal? Then please look [here](#).
- You want to join an existing (EAP) project on the DEEP-EST prototype? Then please look [here](#).

The old version of "Get an account" can be found [here](#).

Get an account

Starting from November 2018, the Forschungszentrum Jülich introduced a new usage model for accessing its supercomputing facilities (more information can be found [?here](#)).

In order to access the DEEP system, an account on the [?JuDoor](#) portal must be first created. Please read the [?JuDoor user documentation](#) to proceed with the account creation and your first steps on the portal.

After the creation of a [?JuDoor](#) account, the user has to apply to a compute project to access the cluster and to a data project to be assigned space on the shared filesystems.

Please, request access to `cdeep` (compute project on [?JuDoor](#)) and `deep` (data project on [?JuDoor](#)) **only if you are a member the DEEP-EST project**. Successful applicants of the Early Access Program should request access to the `deepext` compute project. Access to the DEEP system can also be granted via other compute projects, e.g. `cjsc` for the members of the Jülich Supercomputing Centre. If you are uncertain about which project to apply for on JuDoor, please contact Jacopo De Amicis (j.de.amicis@?).

After being granted access to a compute (and data) project, you can request access to any system the project is allowed to. Please select for `DEEP` among the systems available on your compute project. Before accessing the system, please remember to read the usage conditions and digitally sign them. Also, you will have to upload a copy of your SSH public key via [JuDoor?](#) in order to access the system.

Once access is granted you can reach the system with your JuDoor account via SSH: **`deep.fz-juelich.de`**. See also the section about allocating resources on the compute nodes with the [batch system](#).

For any question or issue, please contact sup@? or j.de.amicis@?.