

Wikiprint Book

Title: Get an account

Subject: DEEP - Public/User_Guide/Account

Version: 19

Date: 22.12.2024 14:17:08

Table of Contents

Get an account

3

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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@?.