GETTING STARTED ON EDDIE

Eddie is the University of Edinburgh's research computing cluster. The service is available to all academic staff and research students.

Unix shell

Eddie is accessed via a Unix/Linux command line interface. If you are unfamiliar with this, these are a couple of in-depth tutorials:

http://swcarpentry.github.io/shell-novice/

https://edin.ac/318pmmw

Windows users

Windows does not have a native Unix terminal, so you will need to install one on your machine. We recommend using MobaXterm:

https://mobaxterm.mobatek.net/

A video demonstrating how to log in using MobaXterm is available here:

https://edin.ac/47zaxK5

VPN

Eddie can only be accessed from within the University network. If you are working from home, you first need to connect to the UoE network via the VPN:

https://www.ed.ac.uk/information-services/computing/desktop-personal/vpn

Logging on

Your account will be created automatically when you first log in. From a terminal window, run the following command:

ssh <YOUR UUN>@eddie.ecdf.ed.ac.uk

You will be prompted for a password. This will be the same as your EASE password.

Research Services wiki

The Research Services wiki has a section on Eddie. This is the main source of information about Eddie, including any recent updates and announcements.

https://www.wiki.ed.ac.uk/display/ResearchServices/Eddie

Within this you can find information on the software available on Eddie, how to submit jobs, how to transfer data to and from the system, and a quickstart guide. The rest of the wiki is also worth a browse as it contains information on other Research Services for data storage and version control.

https://www.wiki.ed.ac.uk/display/ResearchServices/

Introduction to Eddie course

The 'Introduction to Eddie' course is in the process of being moved to a fully online format; in the meantime, course materials from the face-to-face sessions are available in the wiki.

• Main course page:

https://www.wiki.ed.ac.uk/display/ResearchServices/Introduction+to+Eddie

Presentation Slides: https://edin.ac/3cJAEQ8

Exercises: http://edin.ac/2NhHIZ4

Getting help

If you run into any issues, support for Eddie is available over the IS helpline.

https://www.wiki.ed.ac.uk/display/ResearchServices/Support

The Research Services Team also run regular live drop-in sessions where users can get help for any issues they encounter relevant to digital research, including Eddie.

https://www.wiki.ed.ac.uk/pages/viewpage.action?spaceKey=ResearchServices&title=Drop-in+Clinics

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Email: digitalresearchservices@ed.ac.uk

URL: https://www.digitalresearchservices.ed.ac.uk/