IT for Science group

What we do?

IT for Science group provides support for scientific computing and applications in Faculty of Science and Institute of Biotechnology.

IT for Science is responsible for

- Development and maintain high performance computing environments in the University of Helsinki
- Development of University’s Cubbli linux distribution
- Consulting and support services for researchers in the area of computing hardware, softwares for scientific computing, programming environments for scientific computing, data management, storages and some services produced by CSC
- Data science, machine learning and deep learning environments and infrastructures

We also work with coordination of data support of the university, VDI-environments, legacy systems and some other research related IT issues.

How to contact us?

- IT for Science group can be contacted through University’s Helpdesk, from where relevant tickets are forwarded to us.
- You can send requests directly to the group with email address it4science at helsinki.fi.
- You can chat with us using the university’s jabber (click here for instructions): join the channel it4scifi@rooms.chat.helsinki.fi

Recently Updated

Freshmen laptop 2023
2023-06-28 • created by Mikko Halmela

HPC Environment User Guide
2023-06-16 • updated by Iikka Salo • view change

HPC 2023/06 Summer Kickstart
2023-06-07 • updated by Sami Maisala • view change

Jupyter Hub User Guide
2023-06-01 • updated by Juha Antero Helin • view change

HPC 2022/02 Summer Kickstart
2023-05-31 • updated by Sami Maisala • view change

HPC Environment User Guide
2023-04-20 • updated by Juha Antero Helin • view change

Pilot for changing work culture in Meilahti
2023-03-17 • updated by Sami Maisala • view change

Projects 2023
2023-03-17 • created by Sami Maisala

Installing Cubbli Linux
2023-03-09 • commented by Markus Minkkinen

FAQ & Scientific Software Use Cases
2023-03-03 • updated by Sami Maisala • view change

Resources for Research
2023-02-20 • updated by Iikka Salo • view change

Upgrading or resetting a Cubbli installation
2023-02-01 • updated by Niko-Ville Koljonen • view change

How to use Visual Studio Code in HPC environment
2023-01-26 • updated by Ville Hautakangas • view change

Upgrading or resetting a Cubbli installation
2023-01-24 • updated by Mikko Halmela • view change

FAQ & Scientific Software Use Cases
2023-01-13 • updated by Juha Antero Helin • view change