

Introduction to the command-line interface (shell)

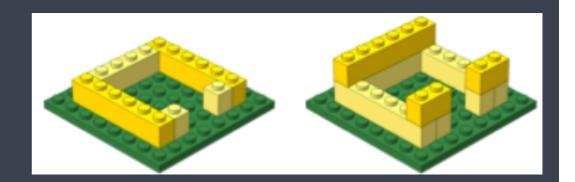
Harvard Chan Bioinformatics Core

in collaboration with

HMS Research Computing

https://tinyurl.com/hbc-shell

Learning Objectives

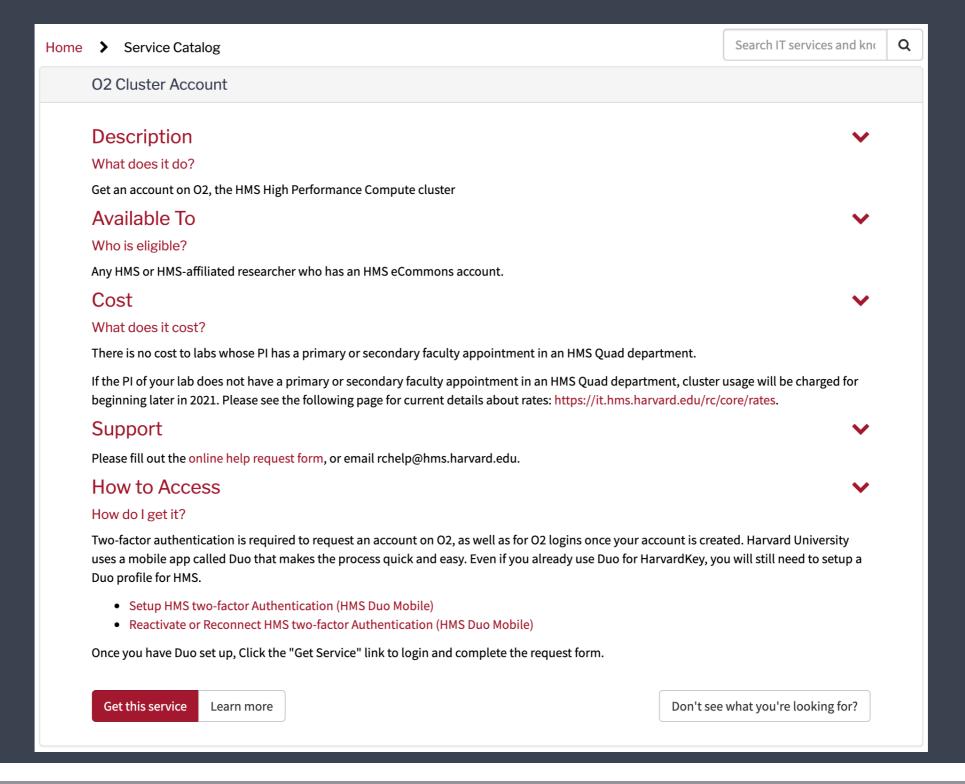


- ✓ Learn what a "shell" is and become comfortable with the commandline interface
 - Find your way around a filesystem using written commands
 - Work with small and large data files
 - Become more efficient when performing repetitive tasks
- ✓ Understand what a computational cluster is and why we need it

Exit survey

https://tinyurl.com/hbc-shell-exit

Get an O2 account!



Data Management

HMS Data management -

Webpage: https://datamanagement.hms.harvard.edu/

Click here to sign up for data management related emails

Harvard-wide Research Data Management -

https://researchdatamanagement.harvard.edu/

Data Management Short Workshops

Budgeting for Data Management: What can I include in my grant?

Achieving FAIR Data: Selecting a Repository for Your Data

Getting the Most out of Your Data: Standards to Find, Interpret & Share Data

Wednesday, June 29, 2022, 12 – 12:30pm EDT

Wednesday, July 20, 2022, 12 – 12:30pm EDT

Wednesday, July 20, 2022, 12 – 12:30pm EDT

Writing a Data Management Plan with DMPTool: Tools, Tips, and Tricks

Wednesday, July 27, 2022, 12 – 12:30pm EDT

https://datamanagement.hms.harvard.edu/about/news-events/rdmwg-calendar

Thanks!

- Kathleen Chappell and Andy Bergman from HMS-RC
- Data Carpentry

These materials have been developed by members of the teaching team at the <u>Harvard Chan Bioinformatics Core (HBC)</u>. These are open access materials distributed under the terms of the <u>Creative Commons Attribution license (CC BY 4.0)</u>, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.



Contact us!

HBC webpage: http://bioinformatics.sph.harvard.edu
HBC training materials: http://hbctraining.github.io/main
HBC workshop listserv: https://tinyurl.com/hbc-mailing-list

Training email: hbctraining@hsph.harvard.edu

Consulting email: bioinformatics@hsph.harvard.edu

02 (HMS-RC): rchelp@hms.harvard.edu

Twitter

@bioinfocore