Documentation Overview

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Documentation Overview

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High Performance Computing
- Linux Workshop (Bytes & Bites CEE workshop) --- materials

How-to articles
- How to manage a Google Group
- How to manage Sharepoint folder permissions
- How to map a drive to SharePoint online
  - alternative way to map a drive to Sharepoint Online
- Issues Mapping a drive to Sharepoint Online
- How-to obtain the IP address of your system
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- How to register a computer on the Harvard wired network
- How to sync Sharepoint libraries with OneDrive
- onboarding/offboarding cheat sheet

Introduction to Cloud Computing

Migrate to Harvard Enterprise GitHub (code.harvard.edu)

SEAS Compute Environment
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- SSH Access to SEAS Hosts
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SEAS Dropbox eligibility table

SEAS VDI Instructions

Talks, Workshops and Tutorials

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  - Parallel Programming (30)
  - TotalView Parallel Debugger
• Training Material
  • GPU Computing (AP 278)
  • GPU Computing (CS 205)
  • Matlab Tutorial
  • Parallel Programming
  • Python Tutorials
  • Source code version control
  • Spark on Amazon EMR (for CS 205)
    • Working on the EMR cluster (CS 205)
  • Unix

• Workshops
  • COMSOL tutorial for classes (Heat Transfer -- February 23, 2015)
  • COMSOL tutorials for ES 176/ES 276
  • Introduction to Machine Learning (ML) with Python (March 31, 2015)
  • Introduction to Matlab (February 3, 2015)
  • Introduction to Programming in Python (Computefest 15 - January 13, 2015)
  • Introduction to Programming in Python (February 2, 2015)
  • Introductory Python Tutorials (09/17/18 and 09/18/18)
  • Python Tutorial (Spring, 2019)
  • Python Workshop Basics (Older -- 2014)
  • Python Workshop - Basics (September 17, 2018)
  • Python Workshop - Numerics (older)
  • Python Workshop - Numerics (September 18, 2018)
  • Workshop on Simulation via COMSOL (01/20/2016, 01/21/2016)

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