

How to Build & Deploy Containerized Workflows



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Container technologies are letting researchers easily share, scale, and reuse tools and workflows for all types of computational analyses. CyVerse Container Camp is an intensive three day hands-on workshop to learn how to create, use, and deploy containers across a variety of compute systems (your computer, local HPC, cloud compute environments, and national resources). We will blend practical theory and hands-on exercises where small groups deploy tools and workflows they bring to the workshop.

BYOD/BYOA: Bring your own data and analyses. Course participants are encouraged to bring their own data and analytical workflows for containerization.



Outcomes:

- How to containerize applications
- How to use other containerized applications
- How to build/deploy containerized workflows
- How to scale out your computation from laptop to cloud to HPC

Must have experience with using linux command line and accessing remote systems.

Learn More & Register: https://cyverse.org/cc

