

Exercise 1: Build, share and run a container

PEARC 20

July/26/2020

Eric Coulter

Indiana University, XCRI Engineer

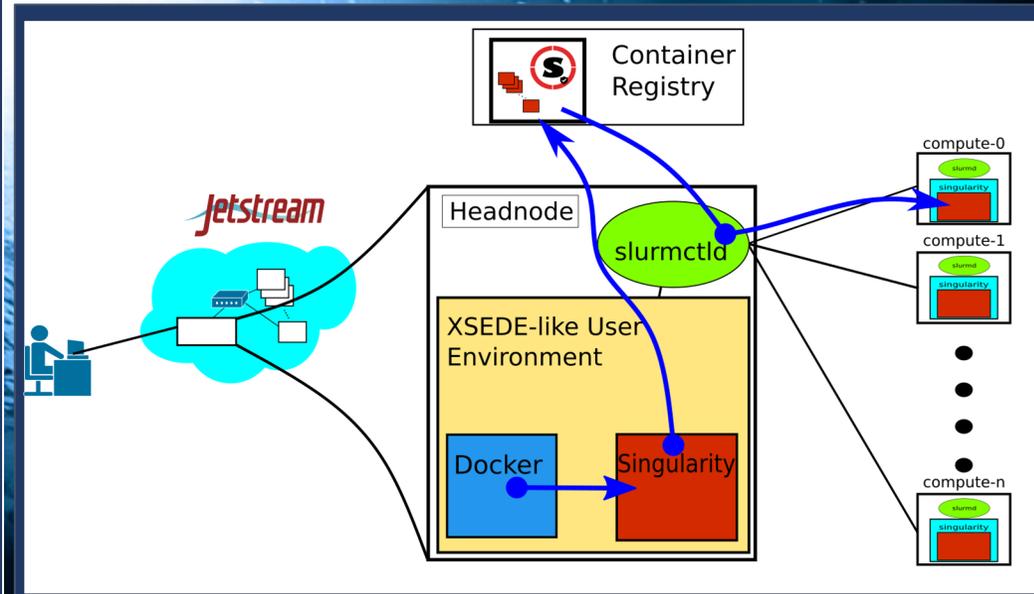


Supported by OAC 15-48562.

XSEDE

What we're doing to do:

- Take a Dockerfile, build it into an image
- Convert that image into a Singularity image (SIF file)
- Upload that SIF file to a Singularity Registry
- Run a job on an HPC system using that container and registry



XSEDE

Link to Exercise materials:

<https://bit.ly/3hTjXFV>



XSEDE