

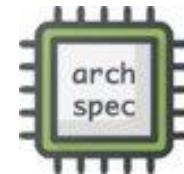


www.multixscale.eu

EESSI Happy Hour

Topic Series: EESSI Fundamentals Refresher

Mondays at 14:00 CEST



Streaming Optimised
Scientific Software

E E S S I
EUROPEAN ENVIRONMENT FOR
SCIENTIFIC SOFTWARE INSTALLATIONS

Website: eessi.io

EESSI support portal:

gitlab.com/eessi/support

EESSI Happy Hour

Mondays at 14:00 CEST

Topic Series: EESSI Fundamentals Refresher
<https://www.eessi.io/docs/training/happy-hours-sessions>

Highlights:

- At least 40 systems/clusters giving access to EESSI and on 5 out 9 current EuroHPC supercomputers:
Vega, Karolina, Deucalion, MareNostrum 5, Discoverer
- **EESSI @ Geilo winter school January 18-23, 2026**
Geilo winter school is annual event where researchers can get updated on new ideas, methods and theories within the eScience field
- **EESSI @ 3C-CoDash EBML January 28-30, 2026**
The Data Science Community driven event to help, bring people together and build cool things
- **EESSI @ FOSDEM January 31 & February 01, 2026**
FOSDEM is an open source software event, free to attend (no cost, no registration)



EESSI Happy Hour

Mondays at 14:00 CEST

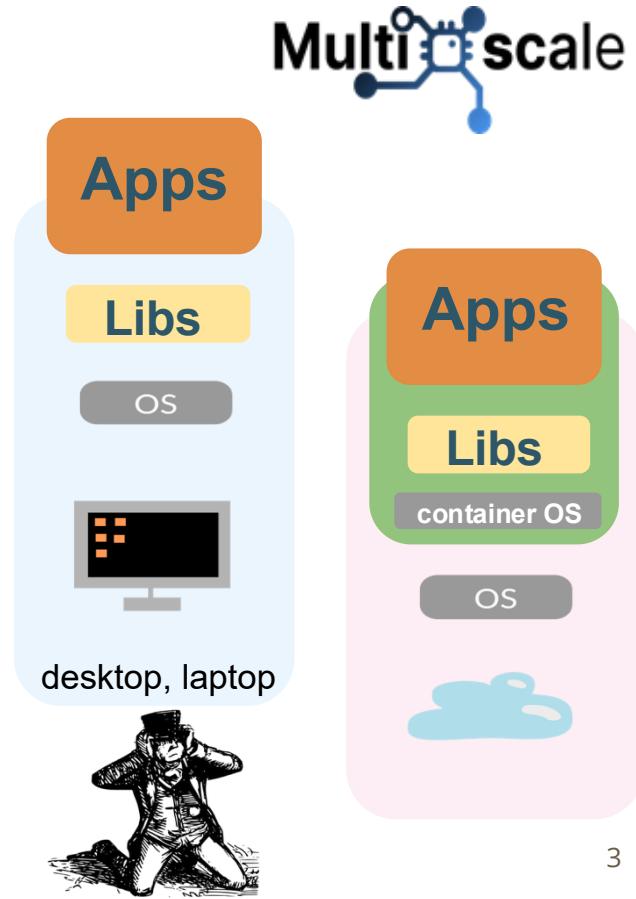
Topic Series: EESSI Fundamentals Refresher
<https://www.eessi.io/docs/training/happy-hours-sessions>

We need to collaborate more!

- Too much software for a single support team to handle
- Different systems (Arch, OS, ...) => different problems
- Duplicate work across HPC clusters and scientists
- Diverse software stacks across different platforms



Meet EESSI: Build Once. Run Everywhere.



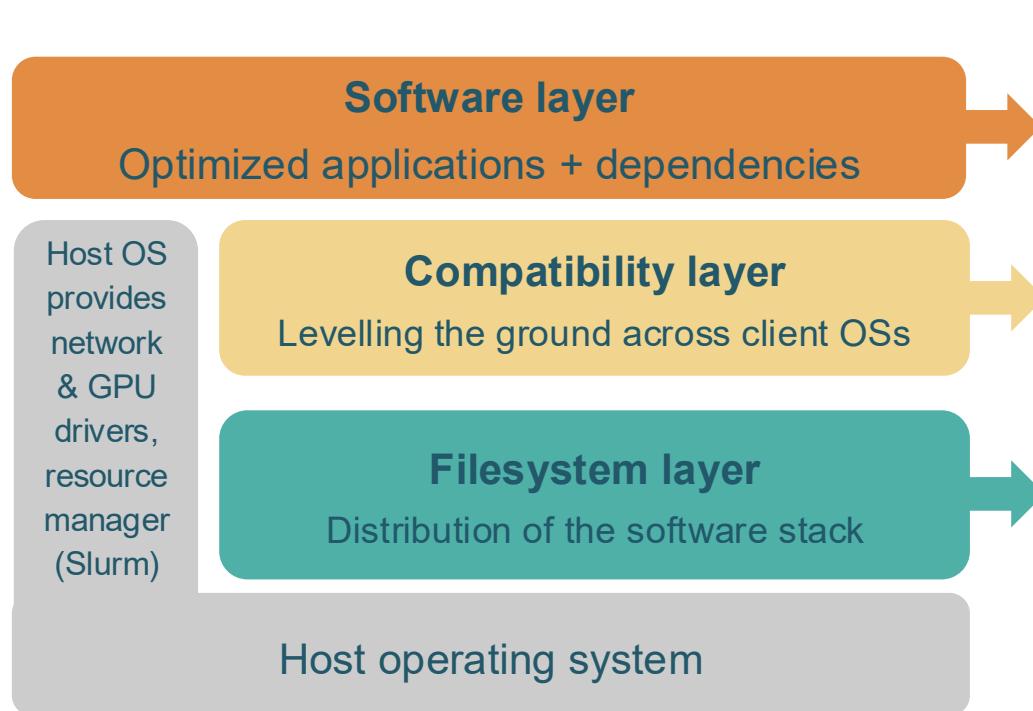
EESSI Happy Hour

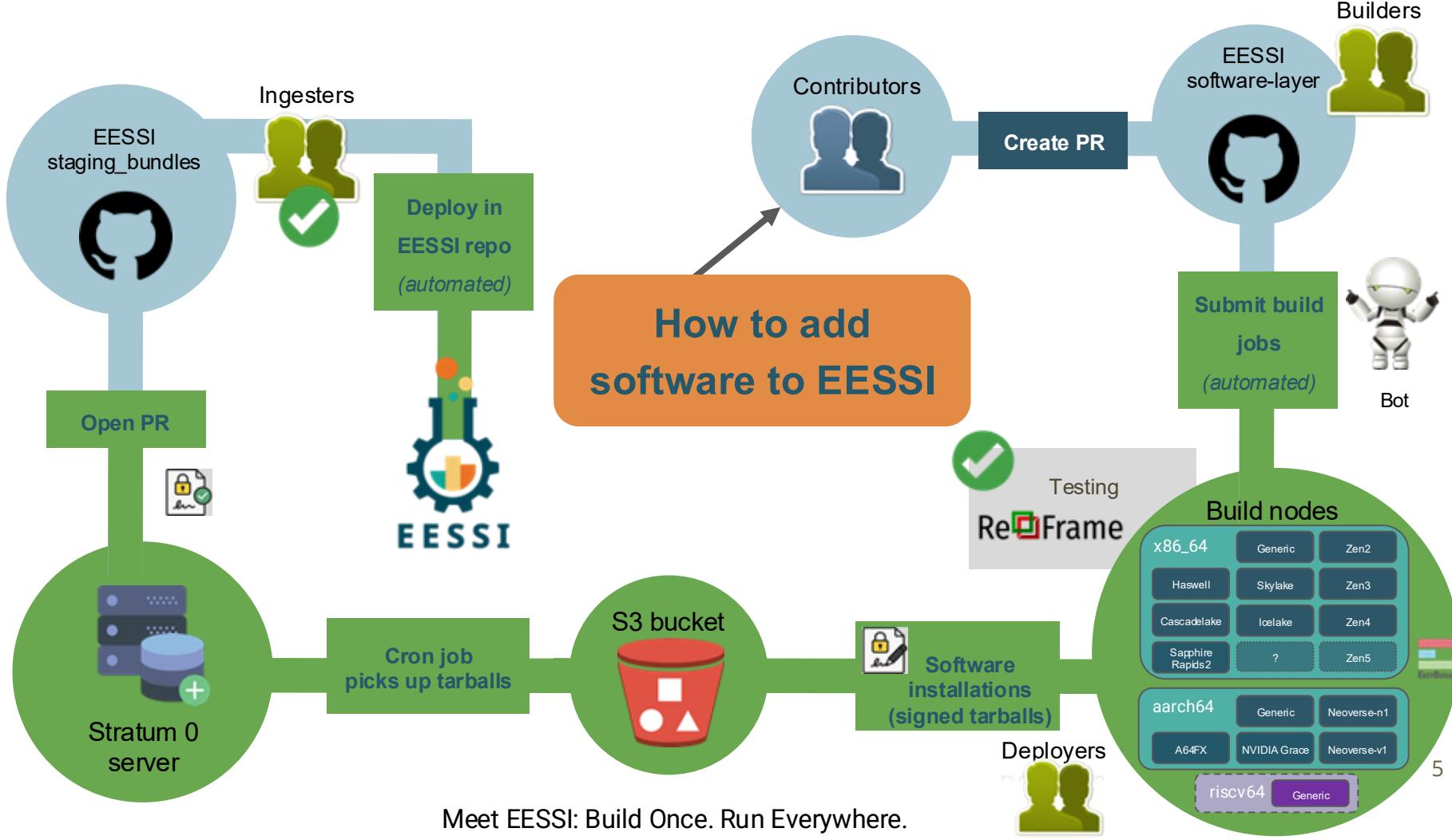
Mondays at 14:00 CEST

Topic Series: EESSI Fundamentals Refresher

<https://www.eessi.io/docs/training/happy-hours-sessions>

Testing ReFrame





EESSI Happy Hour

Mondays at 14:00 CEST

Topic Series: EESSI Fundamentals Refresher
<https://www.eessi.io/docs/training/happy-hours-sessions>

EESSI in a nutshell:

- On-demand streaming of optimized scientific software installations
- Works on any Linux distribution thanks to EESSI compat layer
- Uniform software stack across various systems: laptop, HPC, cloud, ...
- Community-oriented: let's tackle the challenges we see together!



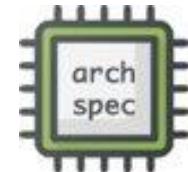


www.multixscale.eu

EESSI Happy Hour

Mondays at 14:00 CE(S)T

Topic Series: EESSI Fundamentals Refresher



Website: eessi.io
EESSI support portal:
gitlab.com/eessi/support