

Ixfarm.mephi sub-cluster under AlmaLinux8

- operating system: AlmaLinux 8.10
- kernel: 4.18.0-553.82.1
- interactive server for users: ui01.ixfarm.mephi.ru
(2x Xeon 5130 @2.0GHz, 2x 2 cores, 40 GB RAM)
- batch worker nodes: wn002 – wn011
(2x Xeon 5150 @2.66GHz, 2x 2 cores, 8 GB RAM),
wn013, wn014
(2x Xeon L5410 @2.33GHz, 2x 4 cores, 16 GB RAM)
- batch software: SLURM v. 25.11.1
- distributed filesystem: Lustre v. 2.15.8

To work with the new Lustre filesystem a new registration (username/password) is required