Accessing astro3

How to get access and connect to the astro3 cluster over SSH.

Requirements

- Must be a member of the `physics_astro3` LDAP group
- Valid Tel Aviv University username and password
- If connecting from outside the TAU network: TAU VPN must be active — see Palo Alto VPN

Login Node

Direct SSH to the astro3 head node — no load-balanced login pool like powerslurm:

```
astro3.tau.ac.il
```

Connecting via SSH

```
ssh your_username@astro3.tau.ac.il
```

With an SSH key:

```
ssh -i /path/to/your/private_key your_username@astro3.tau.ac.il
```

Important

- Do not run compute jobs directly on the head node — use `sbatch` or `srun`
- The head node is shared — heavy processes may be killed

Created 2026-08-26 13:57:56 UTC by levk
Updated 2026-08-26 14:05:28 UTC by levk