

Accessing the Tenstorrent device



Everyone has a visitor account

- You have already applied for this via SAFE
- You can then use Putty (on Windows) or your inbuilt SSH client (on Linux or MacOS) to SSH into the remote machine

Let's access the machine

- Step one – using the visitor account assigned to you, login to our CS-2 host machine, using the one time pass code

```
ssh -J user-id@gateway.epcc.ed.ac.uk riscv-login.epcc.ed.ac.uk
```

- We are now logged into the login node
- Step two – SSH to tenstorrent machine, load the required SDK module and Git clone the repository and cd into this

```
[user-id@riscv-login ~]$ ssh tenstorrent1  
[user-id@ tenstorrent1 ~]$ module load tt-metal/0.56  
[user-id@ tenstorrent1 ~]$ git clone https://github.com/RISCVtestbed/tt-tutorial.git  
[user-id@ tenstorrent1 ~]$ cd tt-tutorial/practical
```

Let one of the tutors know if you are struggling with this