





# **Outline**

**□** Prerequisites:

**Grid** preliminaries

Remote access

- □ Remote connection:
  - ssh
  - PuTTY
- □ Remote file transfer:
  - Scp
  - WinScp/Filezilla/Cyberduck









## Remote connection







#### Linux and Mac users:

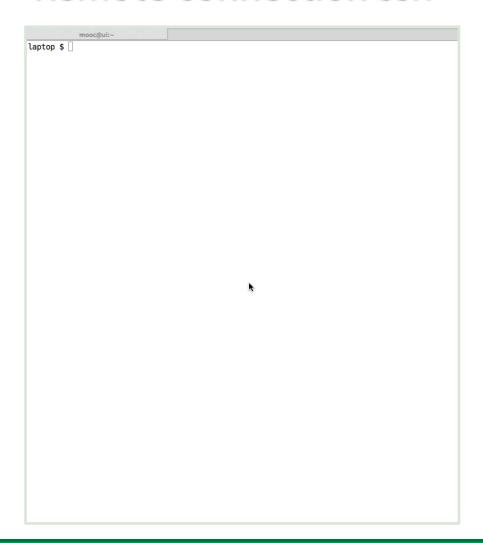
- Open a terminal
- Type "ssh <username>@ui.grid.sara.nl "

### □ Windows users:

- Install PuTTY (<a href="http://www.putty.org/">http://www.putty.org/</a>)
- Host Name (or IP address): "ui.grid.sara.nl"



# Remote connection ssh







## Remote file transfer



### Linux and Mac users:

- Open a terminal
- Type "scp path/to/local/file/filename username@ui.grid.sara.nl:~ "

### Windows users

- Install WinScp (<a href="http://winscp.net/">http://winscp.net/</a>)
- Type in the ui hostname eg. "ui.grid.sara.nl"
- Drag and drop a file
- □ Alternatives: Filezilla, Cyberduck,...





# Remote file transfer scp

