

Accessing the Central RWTH Compute Cluster

1 Login into your local windows desktop

The first step is to login to the local windows lab machines using the information from the table below.

Benutzername:	hpclab@win.rz.rwth-aachen.de
Kennwort:	<the password will be notified during the lab>
Anmelden an:	<to be ignored>

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2 Accessing a Linux or Solaris front-end

2.1 The virtual machine

2.1.1 Start the virtual Linux machine

Click on the link to the VMware image, labeled Linux, on your desktop.

2.1.2 Login into the virtual Linux machine

User:	hpclab or hpclab_en for an US keyboard layout
Password:	hpclab

2.1.3 Remote login to a front-end machine of the RWTH compute cluster

Click the right mouse button on the desktop and select “Open Terminal“. Replace the *s with the number from your badge, select a machine from the table below and enter the command:

```
ssh -Y -l hpclab<*> <machine>.rz.rwth-aachen.de
```

You are now logged into the RWTH Compute Cluster.

Hostname	Operating System	Hardware
lab1	Solaris	UltraSparc T2 (Niagara 2)
lab2	Linux	Xeon (Harpertown)
lab3	Solaris	Opteron

¹The laptops have Linux installed and you can skip this step.