



# EECS vLab Environment for Off-campus Access

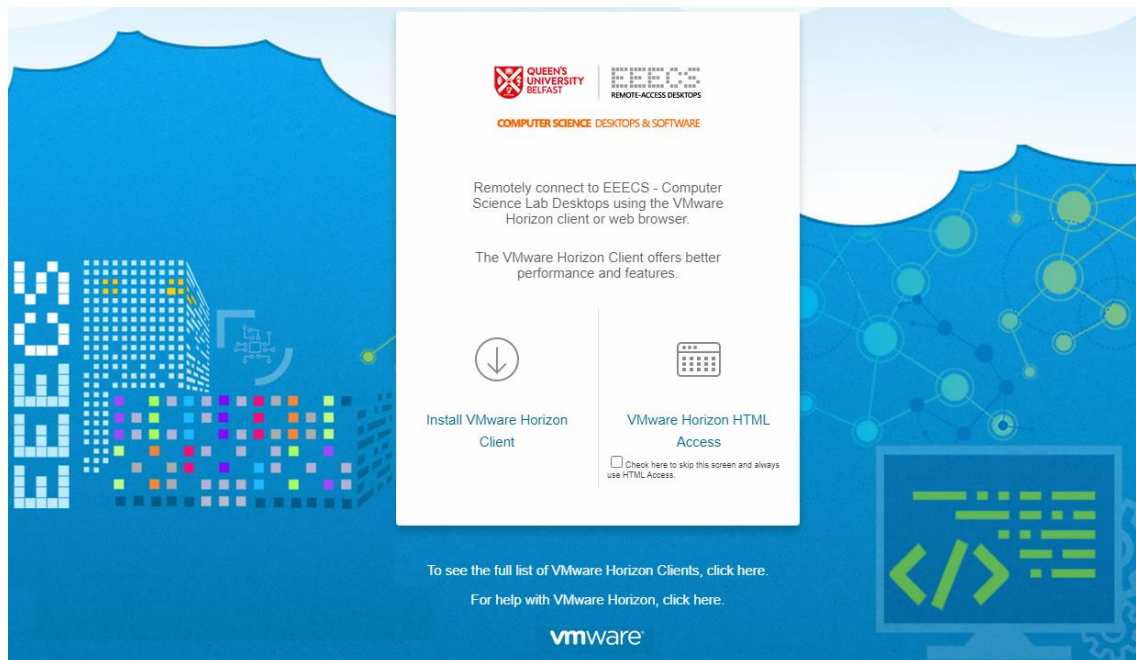
Logon to a virtual desktop or remotely access a CS or EEE computing lab PC.

Quick access to our pre-configured lab software via our VMWare Horizon system from off-campus.

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**EECS vLab** is the EECS deployment of the School's computing and engineering lab desktops and software that is accessible to use from off-campus via a web browser or by downloading the Horizon client onto your home PC.

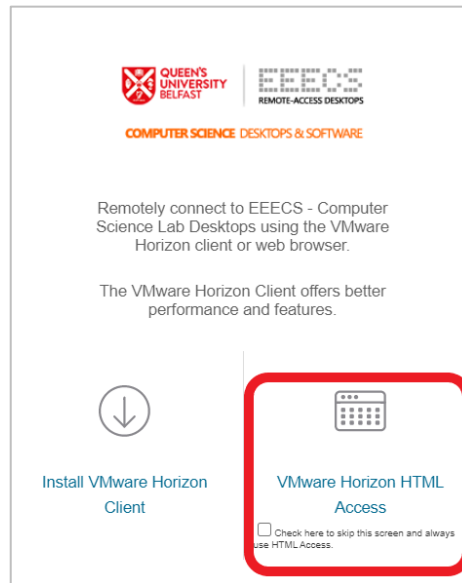
- Got to the web portal:  
<http://go.qub.ac.uk/eeecslab>  
 or  
<http://go.qub.ac.uk/eeelab>
- You can login directly using a browser or install the Horizon client to your PC. The local client is the preferred method offering better performance and features. The client will likely require a device reboot after installation.



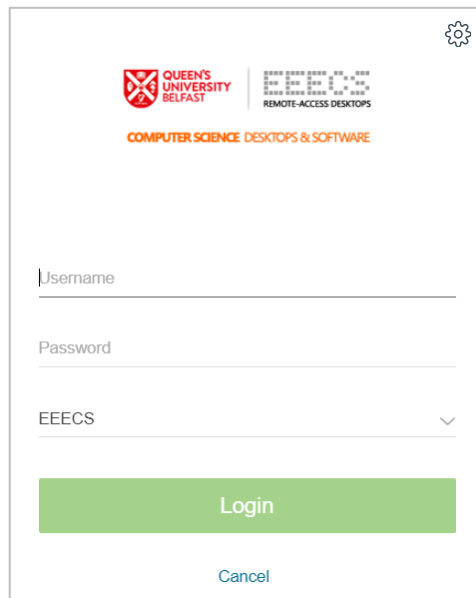
*Setup and getting started instructions follow.*

## Using the Horizon HTML Web Browser Access

- Click the **VMware Horizon HTML Access** button

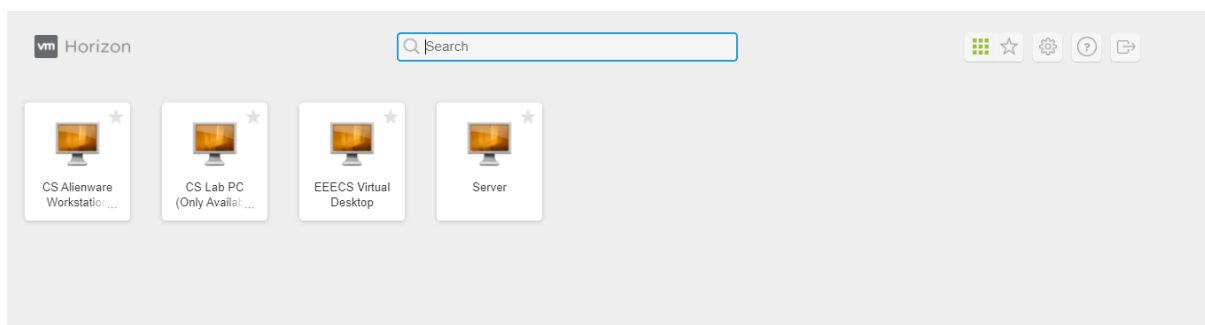


- Login with your **EEECS** username & password



The screenshot shows the VMware Horizon login form. It features the Queen's University Belfast logo and the text 'COMPUTER SCIENCE DESKTOPS & SOFTWARE'. Below this, there are three input fields: 'Username', 'Password', and 'EEECS' (with a dropdown arrow). A green 'Login' button is positioned below the input fields, and a blue 'Cancel' link is located at the bottom of the form.

- You will see the desktops you are entitled to access. *You should choose the EEECS Virtual Desktop option unless advised otherwise by your course module lecturer.* Choose the appropriate desktop option and click to launch.



## Installing the Horizon client

- To install the Horizon client to your local PC – click **Install VMware Horizon Client**

QUEEN'S UNIVERSITY BELFAST  
REMOTE-ACCESS DESKTOPS

COMPUTER SCIENCE DESKTOPS & SOFTWARE

Remotely connect to EEECS - Computer Science Lab Desktops using the VMware Horizon client or web browser.

The VMware Horizon Client offers better performance and features.

**Install VMware Horizon Client**

VMware Horizon HTML Access

Check here to skip this screen and always use HTML Access.

- Choose the appropriate client for your device...Windows, Mac, Linux etc.

my vmware | Products | Support | Knowledge | Search | Register

Home / VMware Horizon Clients

### Download VMware Horizon Clients

Select Version:  
2006

VMware Horizon Clients for Windows, Mac, iOS, Linux, Chrome and Android allow you to connect to your VMware Horizon virtual desktop from your device of choice giving you on-the-go access from any location.

Please contact your IT Administrator before upgrading to this version.

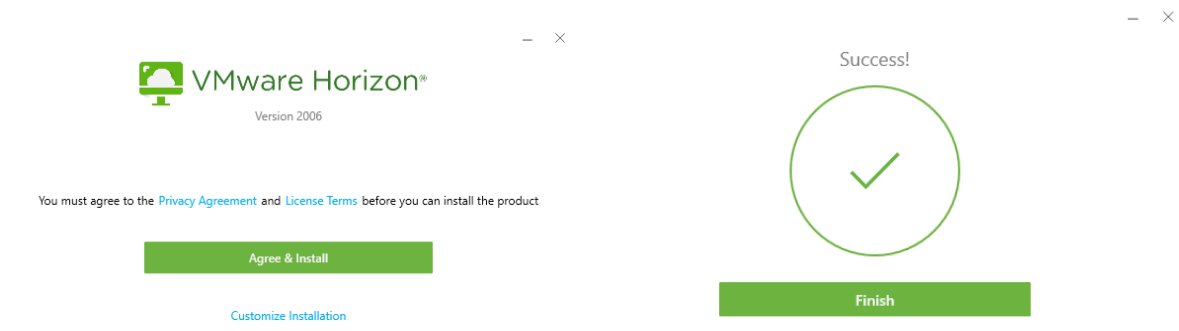
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Product Resources  
[View My Download History](#)  
[Product Info](#)  
[Documentation](#)  
[Horizon Mobile Client Privacy](#)  
[Horizon Community](#)

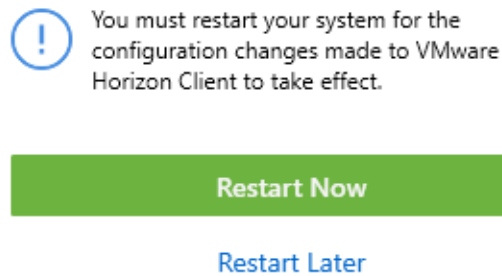
Product Downloads | Drivers & Tools | Open Source | Custom ISOs | OEM Addons

Product	Release Date	
VMware Horizon Client for Windows		
VMware Horizon Client for Windows	2020-08-11	<a href="#">GO TO DOWNLOADS</a>
VMware Horizon Client for Mac		
VMware Horizon Client for macOS	2020-08-11	<a href="#">GO TO DOWNLOADS</a>
VMware Horizon Client for Linux		
VMware Horizon Client for 32-bit Linux	2020-08-11	<a href="#">GO TO DOWNLOADS</a>
VMware Horizon Client for 64-bit Linux	2020-08-11	<a href="#">GO TO DOWNLOADS</a>
VMware Horizon Client for Linux tarball version	2020-08-11	<a href="#">GO TO DOWNLOADS</a>
VMware Horizon Client for iOS		
VMware Horizon Client for Android		
VMware Horizon Client for Chrome		
VMware Horizon Client for Chrome devices	2020-05-22	<a href="#">GO TO DOWNLOADS</a>

- Once downloaded run the install EXE – click **Agree & Install**

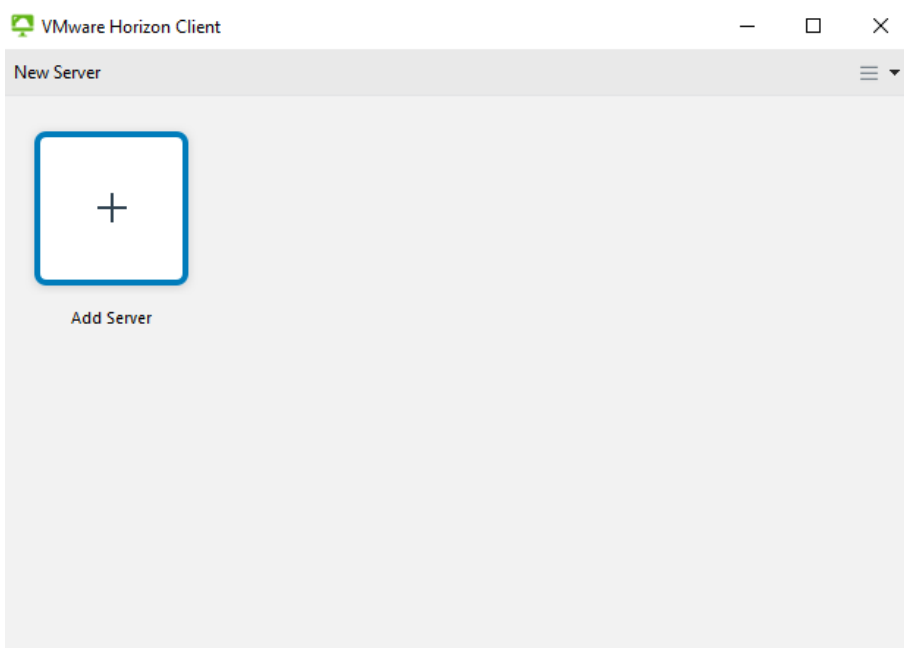


- You will be asked to restart your machine (depending on the OS)

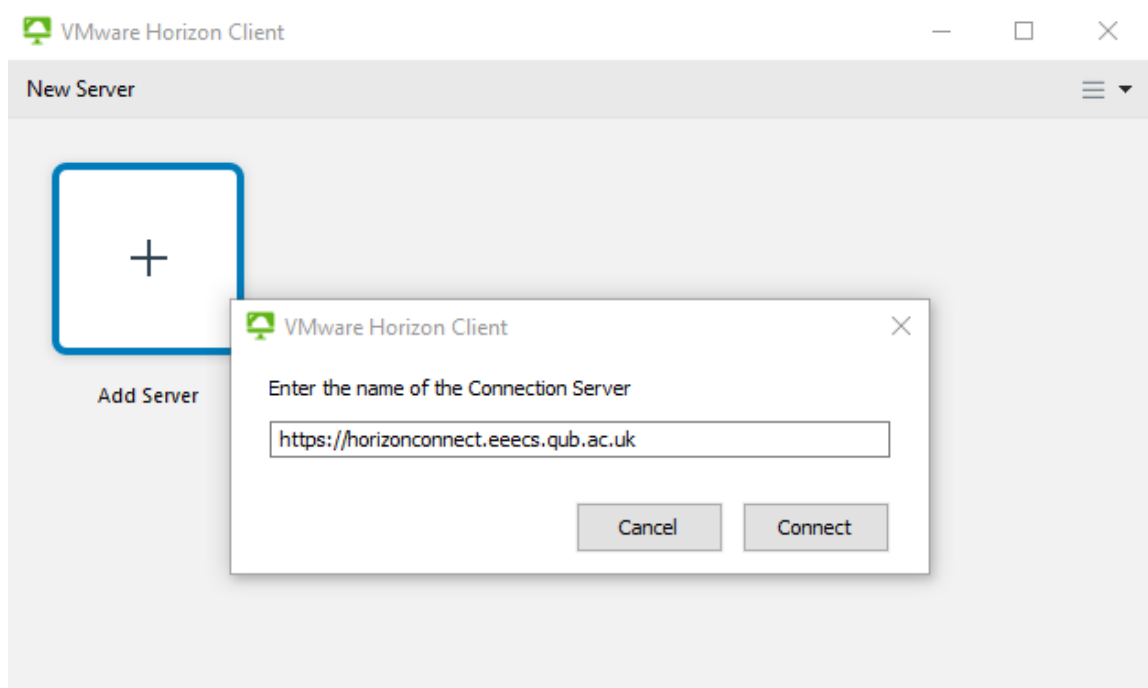


Configure the client to attach to the EECS Horizon system:

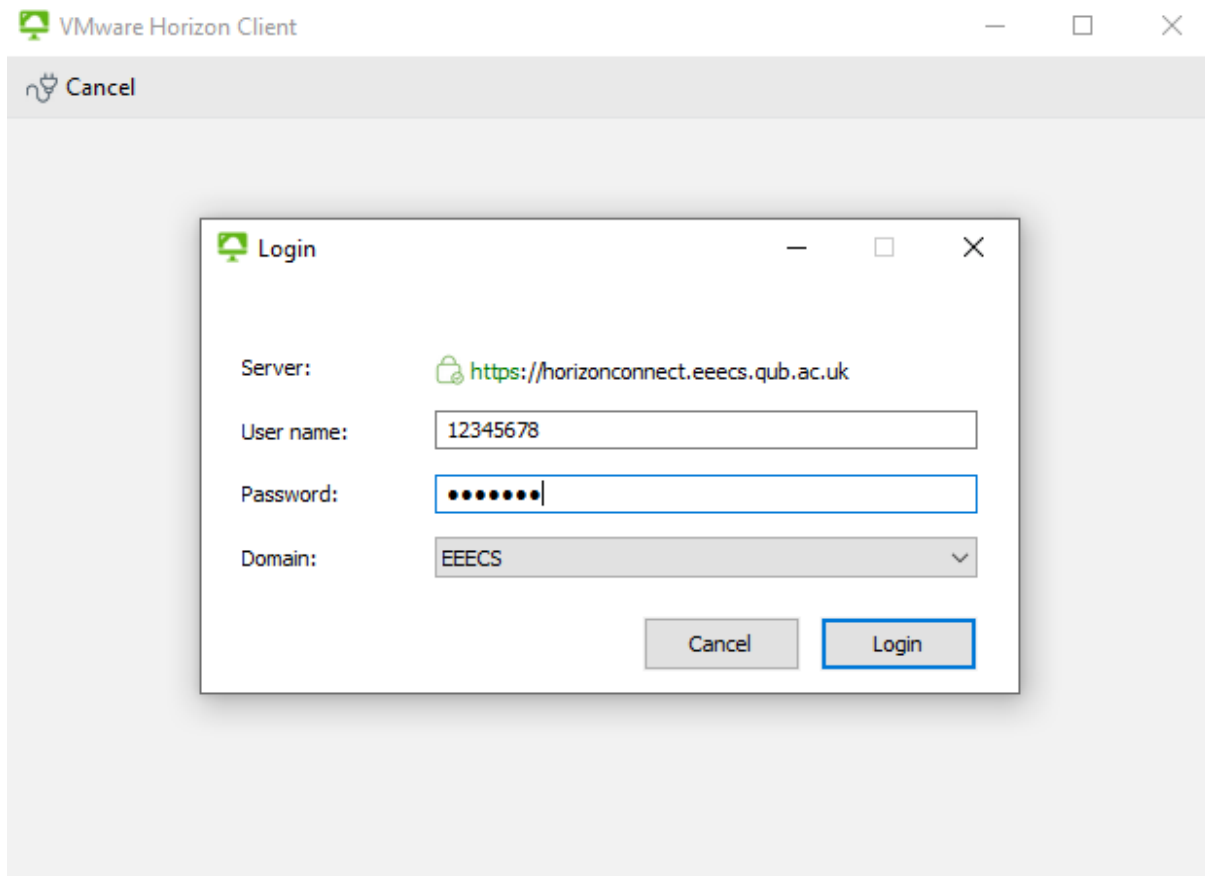
- **Click New Server**



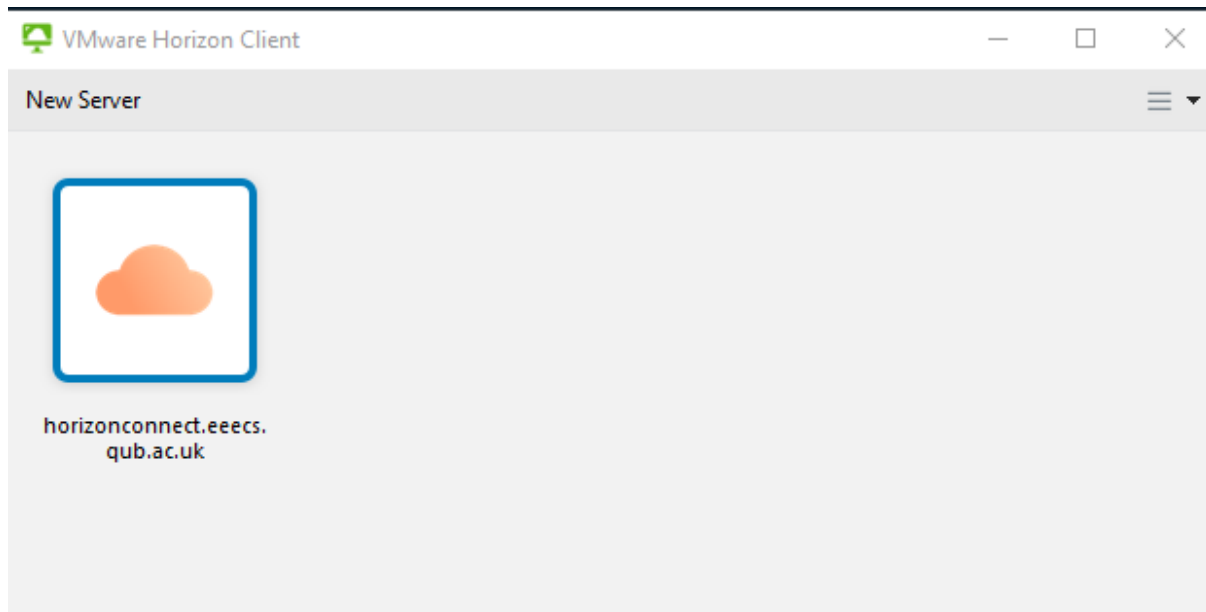
- For **EECS** please enter the following address: <https://horizonconnect.eeecs.qub.ac.uk>
- For **EEE** please enter the following address: <https://horizonconnect2.eeecs.qub.ac.uk>



- Click **Connect** & enter your **EECS** username & password

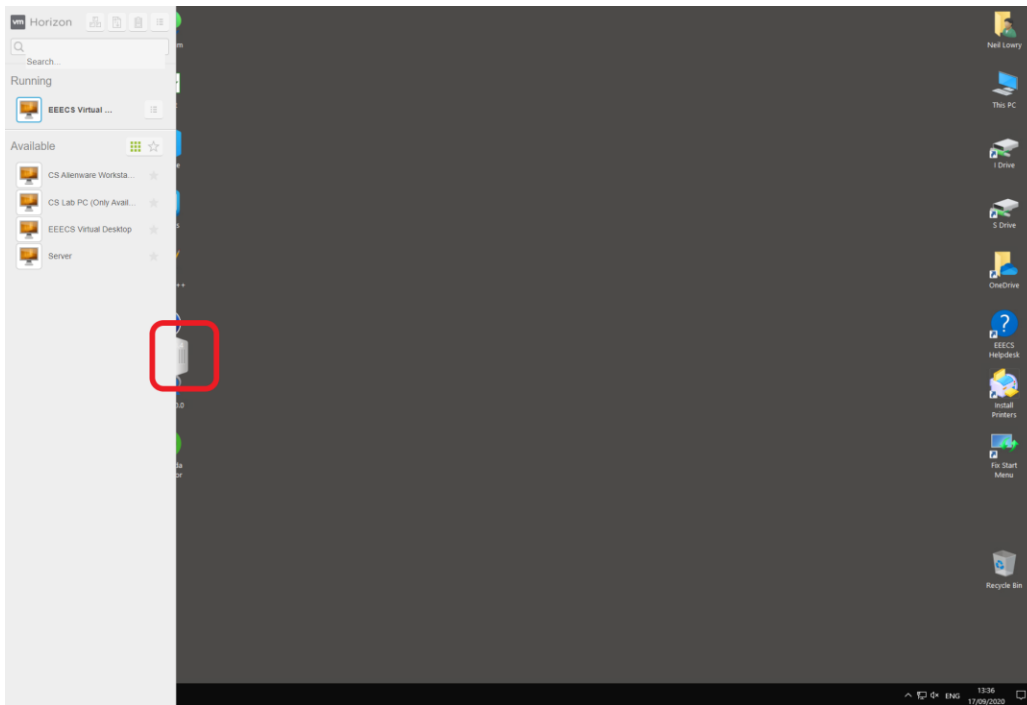


In the future when you open the client you will see the Horizon server already connected – simply click on the icon and login again.

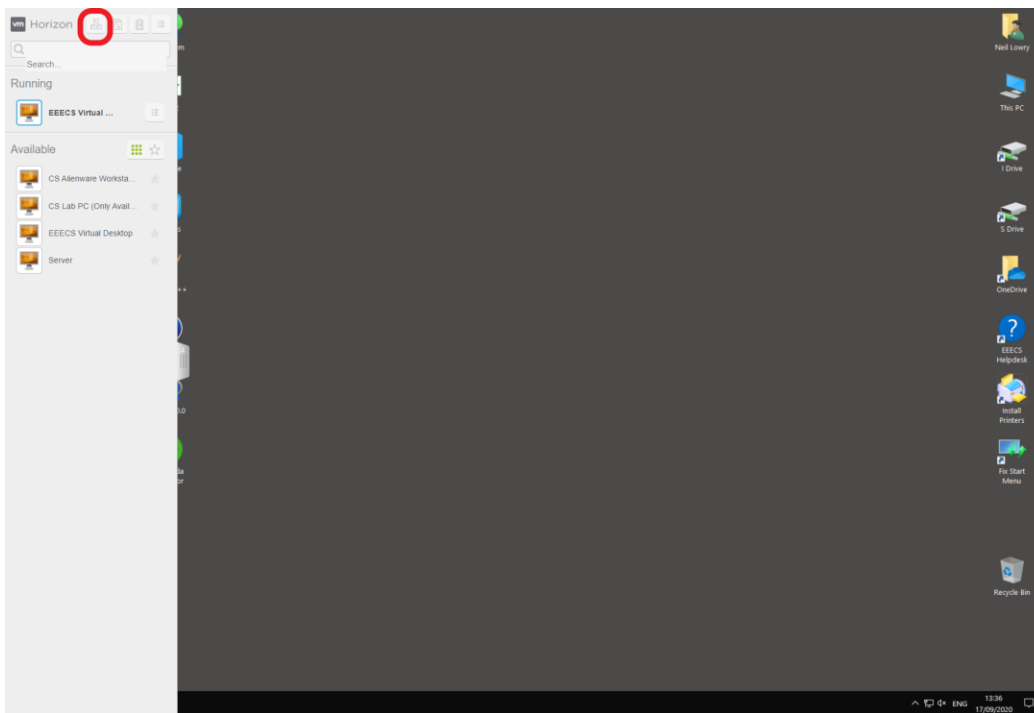


## Useful features of Horizon (HTML version)

- Access menu functions by pressing the **grey pop out button** on the left-hand side of the desktop



- Send CTRL+ALT+DEL command to the desktop



- Open the file transfer feature

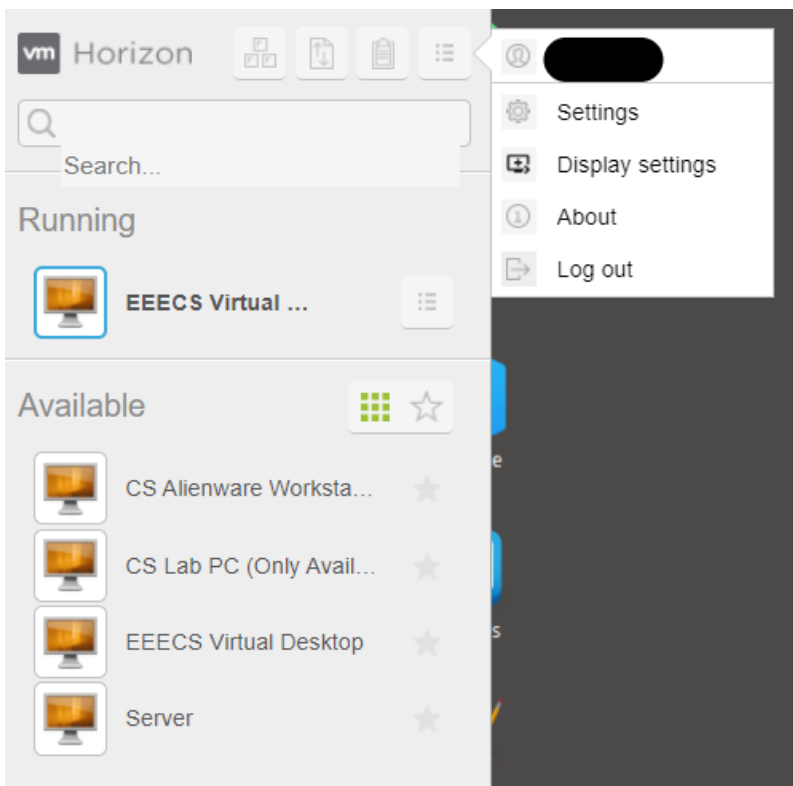
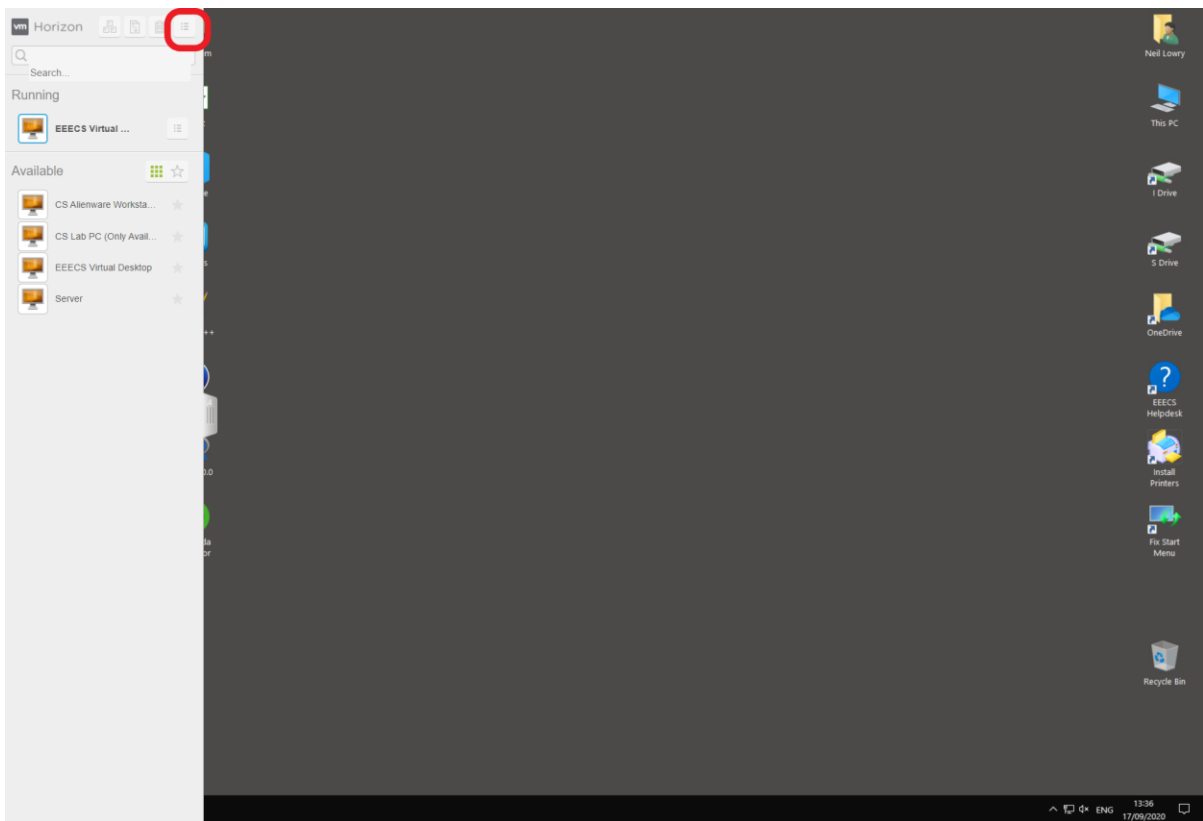


- Open the copy/paste feature

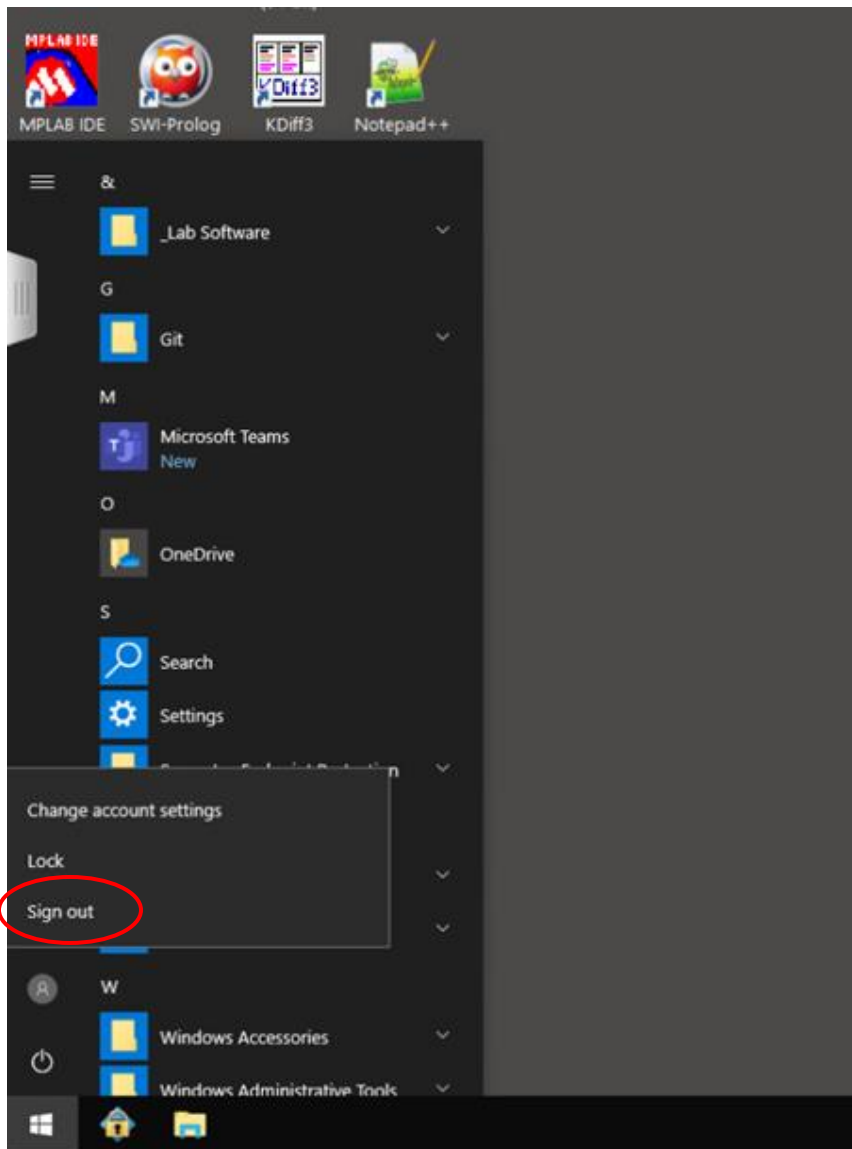




- Open the menu



**Note: Always sign out of the desktop when you have finished working**



### What Device and Network Connection Speed Do I Need?

**EEECs vLab** is accessible across a wide range of client devices, however you should use a device with a physical keyboard rather than on-screen keyboard. Your **EEECs vLab** user experience will also be impacted by your broadband speed. You will need a *minimum of between 1.5 - 3 Mbps* depending on what you are doing.

### Getting Help & Support

If you are having an issue with **EEECs vLab** or an App running in the vLab please contact **EEECs IT Support** by email to the support helpdesk at [help-eeecs@qub.ac.uk](mailto:help-eeecs@qub.ac.uk)