

it fact sheet

AirUWS Wireless Network – brief notes for XP

This fact sheet covers connecting to AirUWS – the University wireless network. This version complements the detailed notes, and is aimed at more advanced users – those not needing step by step instructions. More information, including the current version of this fact sheet, can be found at the [AirUWS web site](http://www.uws.edu.au/wireless):

<http://www.uws.edu.au/wireless>.

Minimum specifications

In order to use AirUWS, you and your laptop must meet minimum specifications.

- **The current specifications can be found at <http://www.uws.edu.au/wireless>**

Where

AirUWS is available on campus only. Coverage maps are available at the [web site](#).

Preparation

Ensure your laptop, antivirus software, Java Runtime Environment (JRE) and browser settings meet the [minimum specifications](#), your MyUWSAccount is activated, you have **administrative user** rights on your laptop, and you are in a wireless zone.



The IT Acceptable Use of Resources Policy and other relevant policies apply

Connecting

If necessary, turn on and enable your wireless hardware. View the available networks, and connect to AirUWS or AIRUWS – if both are available, choose the one with the best signal strength. **Wait** for the process to finish and show you have connected.

UWS owned standard laptops will attempt synchronisation as soon as the wireless connection is established. Until you have logged in, synchronisation will fail.

Authenticate (login)

Open Internet Explorer. You will be automatically redirected to the AirUWS login screen. Enter your MyUWSAccount login details. TunnelGuard will download, launch, and inspect your laptop to check it meets the antivirus specifications. If your laptop doesn't comply, you'll be prevented from using AirUWS. If you need to update Java, TunnelGuard will not start. A link to the Java installation file is available on the login page.

If your laptop complies, NetDirect automatically downloads and creates the Virtual Private Network (VPN) connection.

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After you OK the pop-up welcome message you will be fully connected, and able to use AirUWS and the internet. If the welcome message doesn't appear after a minute or so, NetDirect has failed. Close your browser and restart the connection process.

I'm connected – what can I do?



Don't close the AirUWS portal window, or you'll be disconnected!

You now have full internet access, and can do all the usual activities you do on the internet at UWS.

Open a new instance of your browser to surf the web. This means you'll need to click the icon used to launch the browser program again – don't just open a new window or a new tab. Programs such as web browsers, MSN Messenger, and email software should work normally.

You'll need to authenticate (login) again when visiting external websites, as you do when using the general purpose computer labs. Enter your MyUWSAccount details, and press OK. You may be asked to re-authenticate as you navigate the web.

Note: UWS recommends using your ISP's web portal to access home email accounts to reduce the potential for problems. Unfortunately, UWS cannot provide any further assistance with access to non UWS email accounts.

Privately owned computers will **not** be able to connect to network shares, synchronise off-line files or print to University networked printers. If you need to print from a private laptop, save your document to a USB drive, and take the drive to a general purpose computer lab to print as you normally do in the labs.

Staff using UWS standard laptops will be able to print normally, connect to their network based files and any shared network drives they are permitted to access.

How do I log off?



Save your work before logging off!

Save your work, close your programs (apart from the AirUWS portal page) and **use the logout link on the portal page**, which frees the connection for other users.