

Android PUSD WiFi Access

Screenshots will vary depending on phone manufacturer and Android OS version. The screenshots below are taken from a Samsung Galaxy S22 Ultra running Android 14 and OneUI 6.1.

1. Go to Settings → Connections → WiFi.
Locate PUSD in the list of wireless networks and select it.



2. Depending on your device, there may be multiple options. You may have to tap a “View more” button to see all of them.

The screenshot shows a mobile app interface for connecting to a PUSD device. At the top, the status bar displays the time 10:55, various icons, and a 5G signal with 84% battery. The app header shows a back arrow and the text 'PUSD'. Below this is a dark grey rounded rectangle containing the following elements: an 'Identity' label with a text input field; a 'Password' label with a text input field containing 'Enter password' and a toggle icon; a 'CA certificate' label with a red 'Select certificate' link; and an 'Auto reconnect' toggle switch which is currently turned on. Below the dark grey box is a red-bordered button with a downward arrow and the text 'View more'. At the bottom of the dark grey box is a large blue 'Connect' button. The bottom of the screen features a standard Android navigation bar with back, home, and recents icons.

3. Connect using the following:

(Depending on your device, fields may be in a different order than shown here.)

Identity: Enter your PUSD username or student ID

Password: Enter your PUSD password

CA certificate: Use System Certificates

Domain: Enter powayusd.com

EAP Method: PEAP

More on next page.

The screenshot shows a mobile application interface for configuring a network connection. At the top, the status bar displays the time 11:13, various notification icons, and the signal strength and battery level (5G, 82%). The app title is 'PUSD'. The configuration fields are as follows:

- Identity:** A text field containing 'rmcdonald'.
- Password:** A text field with masked characters (dots) and a toggle icon to show/hide the password.
- CA certificate:** A dropdown menu with 'Use system certificates' selected.
- Domain:** A text field containing 'powayusd.com'.
- Auto reconnect:** A toggle switch that is currently turned on.
- EAP method:** A dropdown menu with 'PEAP' selected.
- Minimum TLS version:** A dropdown menu with 'TLS v1.0' selected.
- Online certificate status:** A dropdown menu with 'Don't validate' selected.

The bottom of the screen shows standard Android navigation icons: a back arrow, a home circle, and a recent apps square.

Phase 2 authentication: MSCHAPV2
Anonymous identity: Leave this field blank

Select Connect.

** If you are unable to connect, try setting **CA Certificate** to “Do not validate.” This will make the “Domain” field disappear. We have found that Samsung phones will work fine with the “Do not validate” setting, but Motorola phones require the “Use System Certificates” setting and the “Domain” field to be filled in.

The screenshot shows a mobile app interface for configuring a network connection. At the top, the status bar displays the time 11:06, signal strength, 5G connectivity, and 83% battery. The app title is 'PUSD'. The settings are organized into sections: 'Online certificate status' with a 'Don't validate' option; 'Phase 2 authentication' with 'MSCHAPV2' selected and an empty 'Anonymous identity' field; 'IP settings' with 'DHCP' selected; 'Proxy' with 'None' selected; 'Metered network' with 'Detect automatically' selected; and 'MAC address type' with 'Randomized MAC' selected. A large blue 'Connect' button is at the bottom, highlighted with a red box. The bottom of the screen shows standard Android navigation icons.

11:06 5G 83%

< PUSD

Online certificate status
Don't validate

Phase 2 authentication
MSCHAPV2
Anonymous identity

IP settings
DHCP

Proxy
None

Metered network
Detect automatically

MAC address type
Randomized MAC

Connect

4. Check to make sure that you are connected to PUSD.

