



JUDSON UNIVERSITY

Information Technology Department

Connecting to Judson Wireless with an Android device

1. Download and install the “WiFi Advanced Config Editor” app from Android Market or from <http://code.google.com/p/android-wifi-ace/downloads/detail?name=WiFiACE-0.10-20100924.apk>.
*If installing from the link, you may need to temporarily enable installing from sources other than Android Market (you can change this setting in Settings > Applications > Unknown Sources).
2. Launch the app.
3. If there is already an entry for jcwirelessBG, open it. If not, create a new wifi network profile. If the app doesn't give any option for creating a new profile, go to the Android built-in wifi settings, create one for jcwirelessBG, go back to the WiFi Advanced Config Editor, and open it.
4. Change the following settings:

<i>Field</i>	<i>Value</i>
SSID	jcwirelessBG
BSSID	(leave blank)
Hidden SSID	Checked
Adhoc (only for CM6)	Unchecked
Adhoc Channel Frequency	(don't touch; n/a)
Key Management	Only check “IEEE8021X”
Auth Protocols	OPEN
Group Ciphers	Check all (default)
Pairwise Ciphers	Check TKIP and CCMP
Security Protocols	Check WPA and RSN (probably unimportant)
Enterprise Configuration...	
EAP	PEAP
Phase2	MSCHAPv2
Identity	(your Judson logon name)
Anonymous Identity	(leave blank)
Password	(your Judson password)
Client Certificate	(leave blank)
CA Certificate	(leave blank)

Private Key	(leave blank)
WPA PreShared Key	(leave blank)
WEP Keys	(don't touch; n/a)

5. Your phone should automatically connect to the Judson network. If it does not, go to Settings > Wireless & networks > Wi-Fi settings to manually connect.