ORLPWL wireless network configuration

The purpose of this guide is to provide the steps required to configure wireless network access in the Polytechnic University of Puerto Rico Orlando campus. The following configuration is intended for a Microsoft environment. This guide will not cover other operating systems such as MAC OS, UNIX, Linux and IOS or Android systems. This guide will not work if you use other vendor specific wireless configuration tool.

1. Press the start button.

2. Then go to Control Panel.

3. After entering Control Panel go to Network and Internet

4. (Select Network and Sharing Center if viewing icons).

5. After making your selection click on Manage wireless networks on the top left pane.

6. Once inside the Manage wireless networks menu click Add.

7. Click Manually create a network profile.
8. Make the following configuration
   a. Network name UPPERCASE: ORLPWL
   b. Security type: 802.1x
   c. Start this connection automatically: checked.
   d. Click Next.

9. Click Change connection settings.

10. Click on the security tab on the wireless network properties screen.

11. Leave the defaults selected. Click on Settings.

12. On the Protected EAP properties screen
    Uncheck Validate server certificate. Next click Configure on the right side of the select Authentication method field.

13. Uncheck Automatically use my windows logon name and password option from the screen and click Ok.
14. Click Ok on Protected EAP Properties.

15. Click On Advanced Settings.

16. Check Specify authentication mode.
   a. Select User authentication
   b. Click on Save credentials
   c. Type your credentials. Eg: user_12345 and your password and click Ok.

17. Click Ok on all the previous screens. A new screen will show the connection progress

To confirm that you have access to the wireless network you can open the currently connected to: screen from the task bar on the right bottom corner of the screen.

If the connect was successfully, you will see the ORLPWL network connected.

Enjoy your wireless connection.