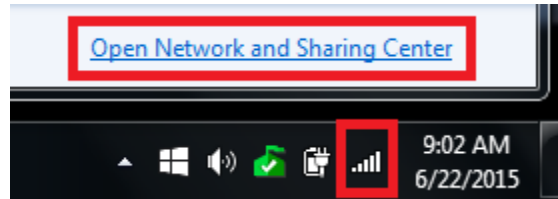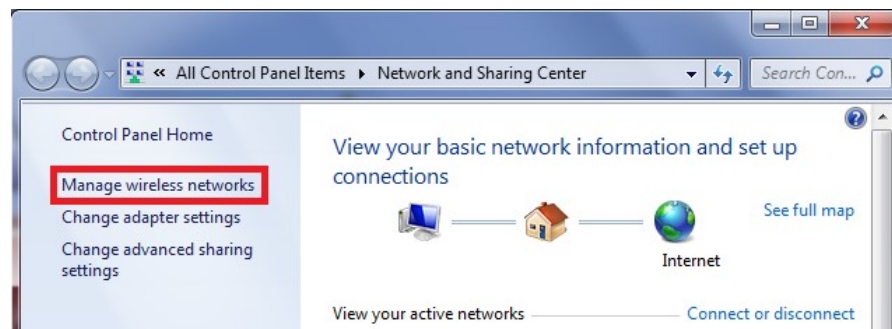# ONUnet – ONU Setup Guide for Windows 7

The steps below are designed to help Students, Faculty, and Staff connect to the wireless network at Olivet Nazarene University called ONU on Windows 7 (Guests should use ONUGuest).

1. Right click on the network icon in the taskbar
2. Click "Open Network and Sharing Center"

3. Click "Manage Wireless Networks"

4. Select any networks that need to be removed, then click "Remove." Remove all of the following networks: ONU, Solomon, Judah, and ONUGuest.
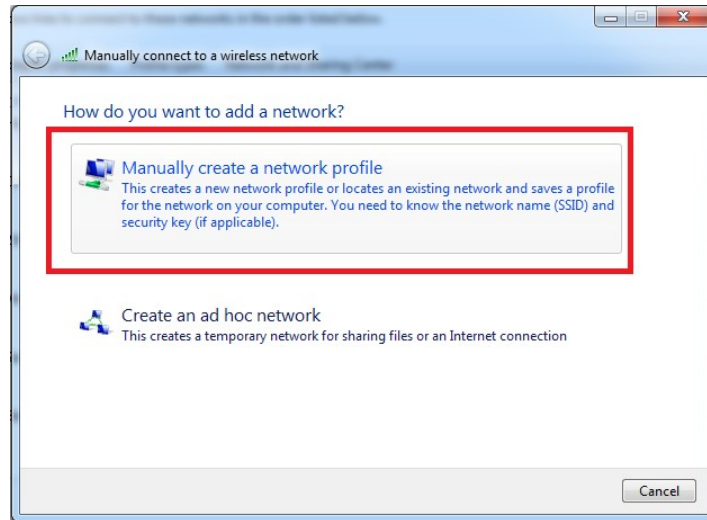

5. Click "Yes" on the pop-up window

6. Click "Add" to begin setup of the ONU wireless network profile

7. Click "Manually create a network profile"

8. The Network name as: "ONU" (make sure to capitalize ONU)
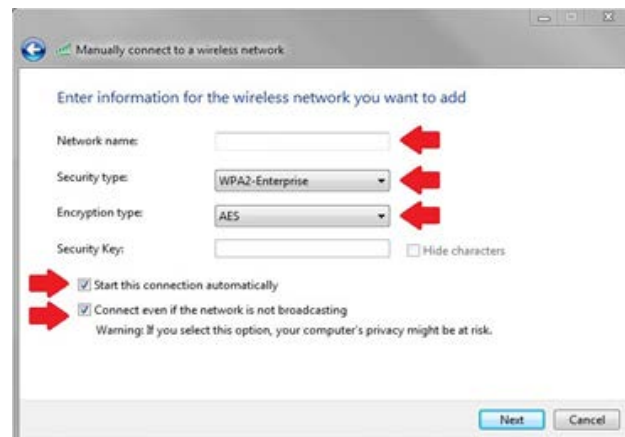
9. Change Security Type to "WPA2-Enterprise"

10. Encryption type should be "AES"

11. Make sure that the checkbox next to "Start this connection automatically" is checked

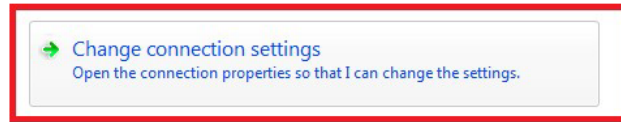12. Make sure that the checkbox next to "Connect even if the network is not broadcasting" is checked

13. Click "Next"

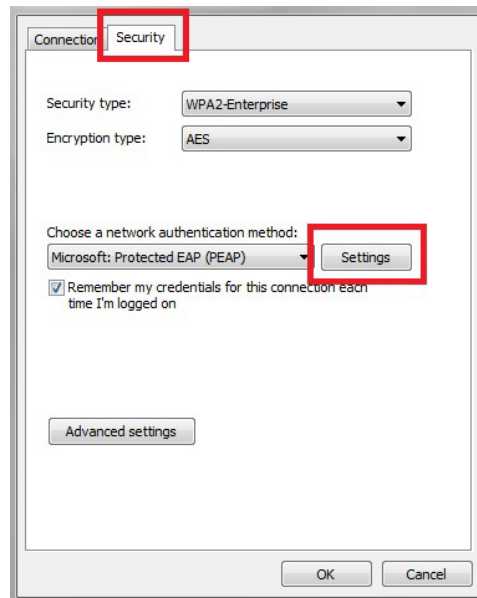***Note: If you do not see WPA2-Enterprise as an option, go to step #36.**
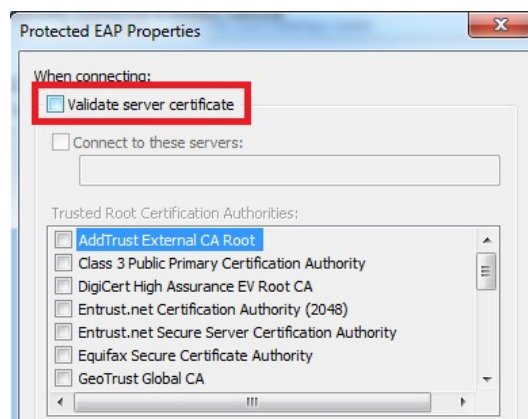
14. Click "Change connection settings"

15. Click the "Security" tab

16. Click the "Settings" button

17. Uncheck the "Validate server certificate" checkbox
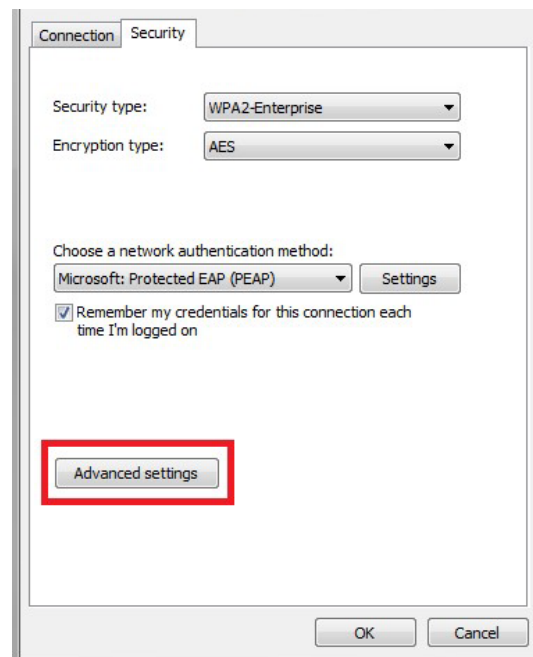

18. Click the "Configure" button
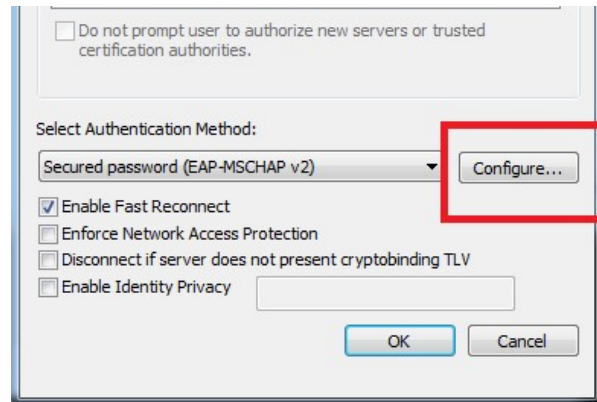
19. Uncheck the "Automatically use my windows logon name and password (and domain if any)" box
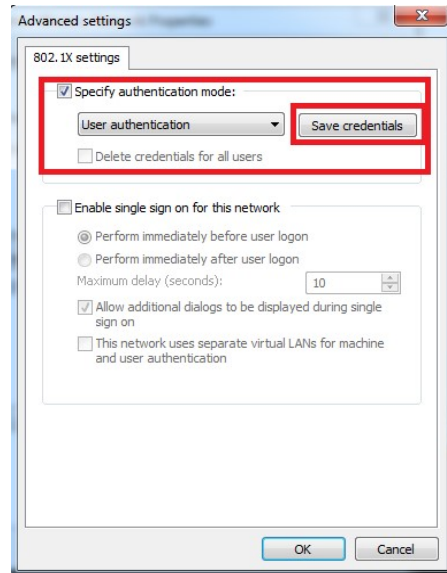

20. Click "OK" (on the EAP MSCHAPv2 Properties window)

21. Click "OK" (on the Protected EAP Properties window)

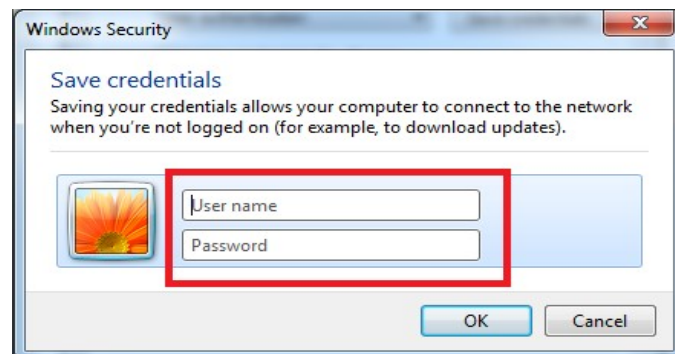22. Click on the "Advanced Settings" button

23. Check the "Specify authentication mode:" box

24. Choose "User Authentication"

25. Click "Save credentials"

26. Type your ONUnet username and password (same as you use for my.olivet.edu)

27. Click "OK" (on the "Windows Security" window)

28. Click "OK" (on the "Advanced Settings" window)

29. Click "OK" (on the "ONU Wireless Network Properties" window)

30. Click "Close" (on the "Manually Connect to a Wireless Network" window)

31. Close out of the "Manage Wireless Networks" window

32. Open a Web browser (E.G. Firefox, IE, Chrome) to make sure you are connected


**END OF WPA2 INSTRUCTIONS

ONUnet – ONU Setup Guide for Windows 7

*FOR DEVICES WITHOUT WPA2 SUPPORT**

33. Enter the Network name as: "ONU" (make sure to capitalize ONU)

34. Change Security Type to "WPA-Enterprise"

35. Encryption type should be "TKIP"

36. Make sure that the checkbox next to "Start this connection automatically" is checked

37. Make sure that the checkbox next to "Connect even if the network is not broadcasting" is checked

38. Click "Next"
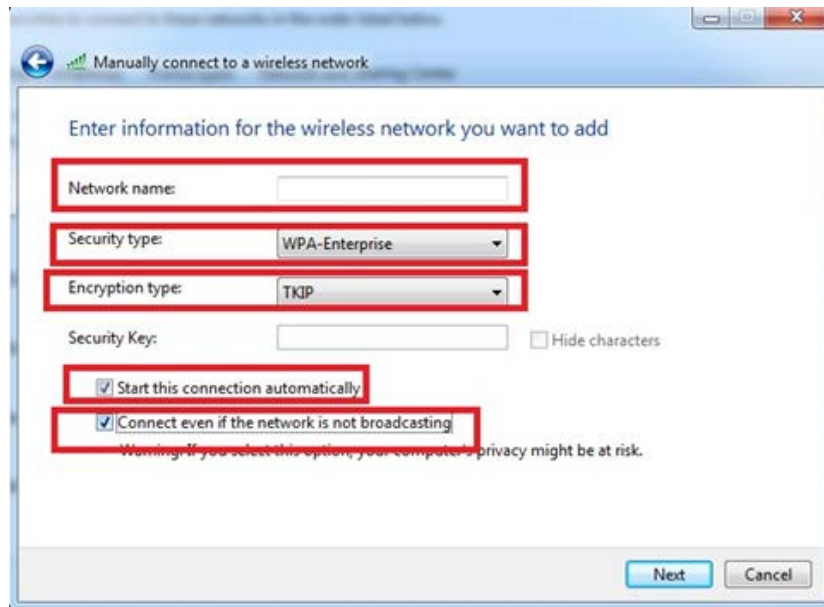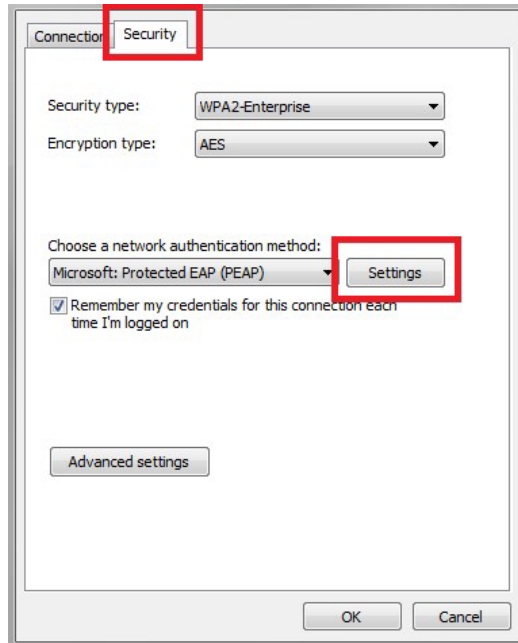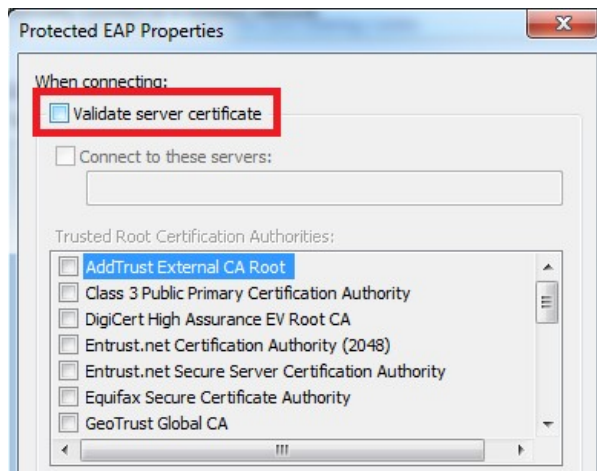

39. Click "Change connection settings"
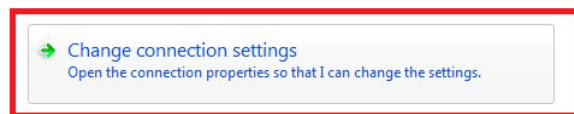
40. Click the "Security" tab

41. Click the "Settings" button

42. Uncheck the "Validate server certificate" checkbox
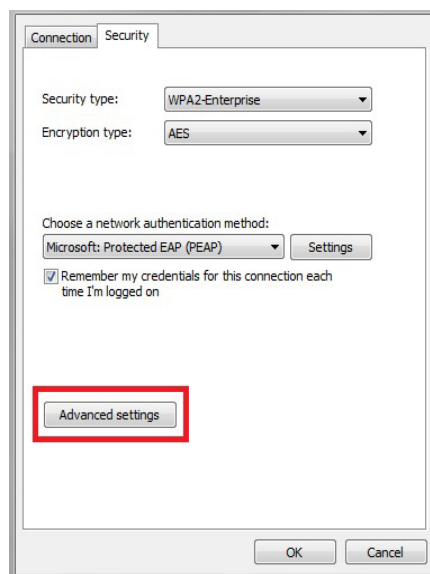
43. Click "Configure" button
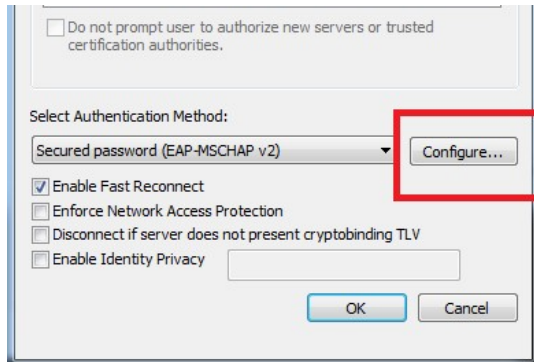
44. Uncheck the "Automatically use my windows logon name and password (and domain if any)" box
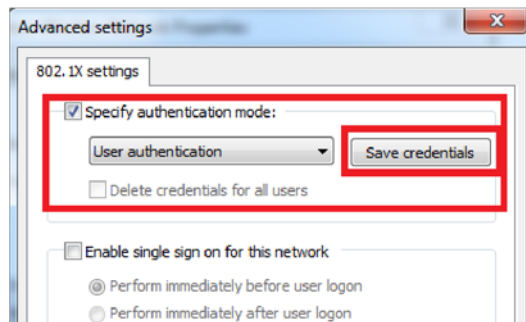

45. Click "OK" (on the EAP MSCHAPv2 Properties window)
46. Click "OK" (on the Protected EAP Properties window)
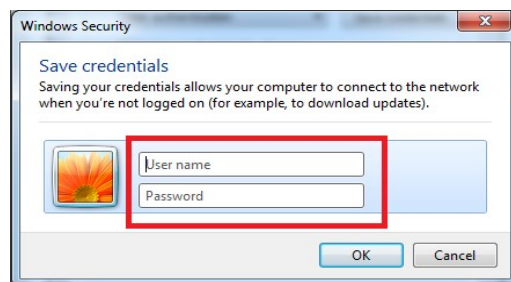47. Click on the "Advanced Settings" button

48. Check the "Specify authentication mode:" box
49. Choose "User Authentication"
50. Click "Save credentials"

51. Type your ONUnet username and password (same as you use for my.olivet.edu)

52. Click "OK" (on the "Windows Security" window)

53. Click "OK" (on the "Advanced Settings" window)
54. Click "OK" (on the "ONU Wireless Network Properties" window)
55. Click "Close" (on the "Manually Connect to a Wireless Network" window)
56. Close out of the "Manage Wireless Networks" window
57. Open a Web browser (E.G. Firefox, IE, Chrome) to make sure you are connected

**END OF WPA INSTRUCTIONS

If you need further assistance, contact the IT Help Desk.

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