Registering your computer on CALNET/VULCANet

This is a guide on how to get connected to CALNET or VULCANet with your computer or tablet that is running Windows, Mac OSX, or Linux.

Linux users: Please send your MAC address to techsupport@pennwest.edu and we will manually approve your device. Make sure you include your PennWest e-mail and what campus you are on.

Mac Users: Minimum of OSX 10.14 is required

  Connect to CALNET or VULCANet
  Launch your web browser and navigate to connect.calu.edu
  This will redirect you to the sign in page (CampusMgr)
  Sign in with your credentials
  Install FortiNAC
  You are now on the Wi-Fi

Windows users, please follow the guide below. Please keep in mind you need to run Windows 8 or newer to connect to CALNET or VULCANet.

  1) Make sure you are connected to CALNET or VULCANet
  2) After you are connected to CALNET or VULCANet open a browser page and go to connect.calu.edu – your computer might prompt you to do this automatically.
  3) You will be directed to the CampusMgr Page. Click on the “Users with PENNWEST Credentials” to sign in.
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4) Sign in on the following page using your username and e-mail password
   a. If you can’t sign in and get an invalid username/password or authentication error:
      i. Go to https://outlook.com/owa/pennwest.edu on another device and check your login by manually typing in the full e-mail and password
      ii. If you can’t log in try resetting your password through https://passwordreset.microsoftonline.com/

5) After you sign in and click the download button, install the FortiNAC Persistent Agent and sign in again.
6) At this point FortiNAC will scan your computer to check that your Windows is up to date and that your antivirus is up to date.

7) If you successfully remediate CALNET/VULCANet will allow you to get on the internet after configuring your internet. Please wait one minute and then you will be able to connect to the internet.

8) If you fail your status indicator will change. Double click on the icon and you’ll be taken to the CampusMgr page.
9) The CampusMgr page will tell you why you failed.
   a. In example below, FortiNAC is uninstalled, and the Antivirus is out of date. Clicking
      on each link will tell you details.
   b. If you click on Registration and you are given a long list of items that means you
      have no antivirus or one, we do not accept.

   c. If you have issues with Norton, McAfee, or another paid subscription your free trial
      may have run out or your paid subscription could have run out.
      i. McAfee and Norton generally fail due to engine updates.
      ii. In the bottom right-hand corner by the clock, you should see the McAfee
          shield icon. If it is not there look in the collapsed section under the caret (^).
          Right click on the McAfee icon and choose "check for updates."
      iii. We recommend Windows Defender.
   d. You can only have one antivirus installed. Please make sure you uninstall old
      antivirus programs that you are no longer using.
   e. Sometimes you have to manually update antivirus by clicking your icon in the
      system tray and selecting update. See below.