

Instructions for Importing GPS Data in Google Earth

Introduction: These instructions describe the process of bringing a GPS track (*.gpx format) into Google Earth and creating an elevation profile.

Part 1: Adding GPS Data to Google Earth

1. Run Google Earth.
2. From the **Tools** menu, select **GPS**. The *GPS Import* dialogue box appears.
3. Select **Import from file** and click the **Import** button.
4. Navigate to the storage location of the GPX file, select it and click **Open**. A message appears indicating the success of the action.



Part 2: Making an Elevation Profile

1. From **Places > Temporary Places**, expand the *gpx GPS Device* layer and *Tracks* folder.
2. Right-click the ACTIVE LOG and select **Show Elevation Profile**. Google Earth automatically generates an elevation profile with a speed profile as well.
3. Move the mouse over the track to view the position along the profile.
4. Click the blue speed tab to turn off the speed profile and study the elevation alone.
5. To capture an image of the profile and map view select **File > Save > Save image...**



NOTE: Screen resolution is nice for inserting to a WORD document and printing page size.