

Bare-Metal Installation of OceanTEA on Microsoft Windows

1 Overview

Before installing OceanTEA itself, you need to install software that is required to run OceanTEA:

1. Git (version control system; Section 2)
2. NodeJS (JavaScript runtime environment; Section 3)
3. Anaconda (Python 3 distribution; Section 4)

After having installed these dependencies, you will install OceanTEA as described in Section 5.

2 Installing Git

1. Download the latest version of Git for Windows from:
<https://git-scm.com/download/win>
2. Execute the setup program to install Git with default settings.

3 Installing Node.js

1. Download the latest version of Node.js for Windows from:
<https://nodejs.org/en/download/current/>
2. Execute the setup program to install Node.js with default settings.

4 Installing Anaconda

1. Download the latest version of Anaconda **with Python 3** for Windows from:
https://www.continuum.io/downloads#_windows
Make sure to download the version that comes with Python 3 and *not* with Python 2!
2. Execute the setup program to install Anaconda with default settings.

5 Installing OceanTEA

1. Download the ZIP archive `oceantea_bm.zip` from:
https://github.com/a-johanson/oceantea/raw/master/install/bare-metal/windows/oceantea_bm.zip
2. Extract the archive to any folder you have write access to (e.g., your Desktop).
3. Navigate to the extracted files in the Explorer and execute `install_oceantea_bm.bat` by double-clicking it.
4. Wait for the installation process to complete. After it finishes, your default web browser should open displaying the OceanTEA user interface. To start or stop OceanTEA, execute `start_oceantea_bm.bat` or `stop_oceantea_bm.bat`, respectively.