# **Quick Start Guide for HMS-Commander**

### **Install Python using Anaconda Navigator**

Download via https://www.anaconda.com/

Then, create a Python 3.11 Environment:

- 1. Open Anaconda Navigator
- 2. Environments > Create
- 3. Create Python 3.11 Environment

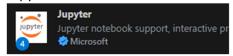


### Install Visual Studio Code (VSCode) + Jupyter and Python Extensions

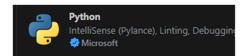
Download via <a href="https://code.visualstudio.com/Download">https://code.visualstudio.com/Download</a>

After installing, Install the following Visual Studio Code Extensions (Ctrl+Shift+X):

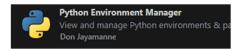
## Jupyer:



### Python:



#### Python Environment Manager:



## **Install Java Software Development Kit**

Download latest version via <a href="https://download.oracle.com/java/20/archive/jdk-20.0.1">https://download.oracle.com/java/20/archive/jdk-20.0.1</a> windows-x64 bin.msi

NOTE: For HEC-HMS 4.9, JDK version 20.0.1 must be installed.

## **Install Jython**

Download Jython Installer at <a href="https://www.jython.org/download.html">https://www.jython.org/download.html</a>

Install to the default location (C:\jython2.7.3)