

Download and install HPCC Client Tools



1. Choose "Windows" in the "Operating System" popup
2. Check **only one** "Client Tools For Windows" checkbox; **uncheck everything else**
3. Click Download button and install



1. Choose appropriate CentOS or Ubuntu item in the "Operating System" popup
2. Check **only** "Client Tools" checkbox; **uncheck everything else**
3. Click Download button and install



1. Choose "Mac OSK" in the "Operating System" popup
2. Click Download button and install

Download and install Visual Studio Code



1. Click green Download button
2. Install downloaded package



Install VS Code ECL Extension

1. Launch VS Code
2. Click Extensions icon
3. Search for "ECL Language"
4. Author: HPCC Systems
5. Click Install button



Switch to the command line (prep for ECL Bundle installation)



1. From the Start menu, type 'cmd' and hit Return to open the command prompt
2. `cd "C:\Program Files\HPCCSystems\7.4.18\clienttools\bin"`



1. Open the terminal application bundled with your operating system
2. `cd /opt/HPCCSystems/7.4.18/clienttools/bin`

Install Machine Learning ECL Bundles via the command line



1. `.\ecl.exe bundle install https://github.com/hpcc-systems/ML_Core.git`
2. `.\ecl.exe bundle install https://github.com/hpcc-systems/PBblas.git`
3. `.\ecl.exe bundle install https://github.com/hpcc-systems/GLM.git`
4. `.\ecl.exe bundle install https://github.com/hpcc-systems/LearningTrees.git`
5. `.\ecl.exe bundle install https://github.com/hpcc-systems/LinearRegression.git`
6. `.\ecl.exe bundle install https://github.com/hpcc-systems/LogisticRegression.git`
7. `.\ecl.exe bundle install https://github.com/hpcc-systems/SupportVectorMachines.git`
8. `.\ecl.exe bundle install https://github.com/hpcc-systems/Means.git`
9. `.\ecl.exe bundle install https://github.com/hpcc-systems/TextVectors.git`
10. `.\ecl.exe bundle install https://github.com/hpcc-systems/GPU-Deep-Learning.git`



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Install other useful ECL Bundles via the command line



1. `.\ecl.exe bundle install https://github.com/hpcc-systems/DataPatterns.git`
2. `.\ecl.exe bundle install https://github.com/hpcc-systems/Visualizer.git`
3. `.\ecl.exe bundle install https://github.com/hpcc-systems/DataMgt.git`
4. `.\ecl.exe bundle install https://github.com/hpcc-systems/StringMatch.git`



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Optional