










Download and install HPCC Client Tools <a href="#">🔗</a>	
	<ol style="list-style-type: none"> <li>1. Choose "Windows" in the "Operation System" popup</li> <li>2. Check <b>only one</b> "Client Tools For Windows" checkbox; <b>uncheck everything else</b></li> <li>3. Click Download button and install</li> </ol>
	<ol style="list-style-type: none"> <li>1. Choose appropriate CentOS or Ubuntu item in the "Operation System" popup</li> <li>2. Check <b>only "Client Tools"</b> checkbox; <b>uncheck everything else</b></li> <li>3. Click Download button and install</li> </ol>
	<ol style="list-style-type: none"> <li>1. Choose "Mac OSK" in the "Operation System" popup</li> <li>2. Click Download button and install; right-click the package, select Open, then confirm the dialog</li> </ol>

Download and install Visual Studio Code <a href="#">🔗</a>	
	<ol style="list-style-type: none"> <li>1. Click green Download button</li> <li>2. Install downloaded package</li> </ol>

Install VS Code ECL Extension 	
	<ol style="list-style-type: none"> <li>1. Launch VS Code</li> <li>2. Click Extensions icon</li> <li>3. Search for "ECL Language"</li> <li>4. Author: HPCC Systems</li> <li>5. Click Install button</li> </ol>

Switch to the command line (prep for ECL Bundle installation)	
	<ol style="list-style-type: none"> <li>1. From the Start menu, type 'cmd' and hit Return to open the command prompt</li> <li>2. cd "C:\Program Files\HPCCSystems\9.6.2\clienttools\bin"</li> </ol>
	<ol style="list-style-type: none"> <li>1. Open the terminal application bundled with your operating system</li> <li>2. cd /opt/HPCCSystems/9.6.2/clienttools/bin</li> </ol>

Install Machine Learning ECL Bundles via the command line <a href="#">🔗</a>	
	<ol style="list-style-type: none"> <li>1. .\ecl.exe bundle install https://github.com/hpcc-systems/ML_Core.git</li> <li>2. .\ecl.exe bundle install https://github.com/hpcc-systems/PBblas.git</li> <li>3. .\ecl.exe bundle install https://github.com/hpcc-systems/GM.git</li> <li>4. .\ecl.exe bundle install https://github.com/hpcc-systems/LearningTrees.git</li> <li>5. .\ecl.exe bundle install https://github.com/hpcc-systems/LinearRegression.git</li> <li>6. .\ecl.exe bundle install https://github.com/hpcc-systems/LogisticRegression.git</li> <li>7. .\ecl.exe bundle install https://github.com/hpcc-systems/SupportVectorMachines.git</li> <li>8. .\ecl.exe bundle install https://github.com/hpcc-systems/OMeans.git</li> <li>9. .\ecl.exe bundle install https://github.com/hpcc-systems/TextVectors.git</li> <li>10. .\ecl.exe bundle install https://github.com/hpcc-systems/GM.git</li> </ol>
	<ol style="list-style-type: none"> <li>1. ./ecl bundle install https://github.com/hpcc-systems/ML_Core.git</li> <li>2. ./ecl bundle install https://github.com/hpcc-systems/PBblas.git</li> <li>3. ./ecl bundle install https://github.com/hpcc-systems/GM.git</li> <li>4. ./ecl bundle install https://github.com/hpcc-systems/LearningTrees.git</li> <li>5. ./ecl bundle install https://github.com/hpcc-systems/LinearRegression.git</li> <li>6. ./ecl bundle install https://github.com/hpcc-systems/LogisticRegression.git</li> <li>7. ./ecl bundle install https://github.com/hpcc-systems/SupportVectorMachines.git</li> <li>8. ./ecl bundle install https://github.com/hpcc-systems/OMeans.git</li> <li>9. ./ecl bundle install https://github.com/hpcc-systems/TextVectors.git</li> <li>10. ./ecl bundle install https://github.com/hpcc-systems/GM-Deep-Learning.git</li> </ol>

Install other useful ECL Bundles via the command line <a href="#">🔗</a>	
	<ol style="list-style-type: none"> <li>1. .\ecl.exe bundle install https://github.com/hpcc-systems/DataPatterns.git</li> <li>2. .\ecl.exe bundle install https://github.com/hpcc-systems/Visualizer.git</li> <li>3. .\ecl.exe bundle install https://github.com/hpcc-systems/DataMgmt.git</li> <li>4. .\ecl.exe bundle install https://github.com/hpcc-systems/StringMatch.git</li> </ol>
	<ol style="list-style-type: none"> <li>1. ./ecl bundle install https://github.com/hpcc-systems/DataPatterns.git</li> <li>2. ./ecl bundle install https://github.com/hpcc-systems/Visualizer.git</li> <li>3. ./ecl bundle install https://github.com/hpcc-systems/DataMgmt.git</li> <li>4. ./ecl bundle install https://github.com/hpcc-systems/StringMatch.git</li> </ol>

Optional