








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 only one “Client Tools For Windows” checkbox; uncheck everything else</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 only “Client Tools” checkbox; uncheck everything else</li> <li>3. Click Download button and install</li> </ol>
	<ol style="list-style-type: none"> <li>1. Click “Version Archive” link</li> <li>2. Click “6.4.28-1” link</li> <li>3. Download the “HPCC Client Tools for Mac OSX” package and install</li> </ol>







	<ol style="list-style-type: none"> <li>1. Open the Terminal application</li> <li>2. <code>cd /opt/HPCCSystems/6.4.28/clienttools/lib2</code></li> <li>3. <code>sudo rm libz.1.dylib</code></li> </ol>
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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. In File Explorer, browse to C:\Program Files\HPCCSystems\7.0.4\clienttools\bin</li> <li>2. Under the File menu, select “Open Windows PowerShell as administrator”</li> <li>3. Click “Yes” to allow PowerShell to make modifications</li> </ol>
	<ol style="list-style-type: none"> <li>1. Open the terminal application bundled with your operating system</li> <li>2. <code>cd /opt/HPCCSystems/7.0.4/clienttools/bin</code></li> </ol>
	<ol style="list-style-type: none"> <li>1. Open the Terminal application</li> <li>2. <code>cd /opt/HPCCSystems/6.4.28/clienttools/bin</code></li> </ol>



Install useful ECL Bundles via the command line	
 <div>Prefix the ‘ecl’ command with a .\</div>	<ol style="list-style-type: none"> <li>1. <code>ecl bundle install https://github.com/hpcc-systems/ML_Core.git</code></li> <li>2. <code>ecl bundle install https://github.com/hpcc-systems/PBblas.git</code></li> <li>3. <code>ecl bundle install https://github.com/hpcc-systems/GLM.git</code></li> <li>4. <code>ecl bundle install https://github.com/hpcc-systems/LearningTrees.git</code></li> <li>5. <code>ecl bundle install https://github.com/hpcc-systems/LinearRegression.git</code></li> <li>6. <code>ecl bundle install https://github.com/hpcc-systems/LogisticRegression.git</code></li> <li>7. <code>ecl bundle install https://github.com/hpcc-systems/SupportVectorMachines.git</code></li> <li>8. <code>ecl bundle install https://github.com/hpcc-systems/PerformanceTesting.git</code></li> <li>9. <code>ecl bundle install https://github.com/hpcc-systems/DataPatterns.git</code></li> <li>10. <code>ecl bundle install https://github.com/hpcc-systems/Visualizer.git</code></li> </ol>
 <div>Prefix the ‘ecl’ command with a ./</div>	
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Optional