Scripting Interfaces

Along with the commandline and GUI interfaces, Qube! can also be accessed via scripting. Python and Perl languages are supported.

The SimpleCmd interface makes it easy to add new submission dialog interfaces to Qube! through a dynamically loaded "plugin-style" framework in the Wrangler View UI. Some of the simpler SimpleCmd interfaces can be done in just a few minutes. Authoring complex scripts for a jobtype backend provides further control for applications if needed.

The documentation can be found under the Help menu of the Wrangler View.

SimpleCmd interface: Help->SimpleCmd Developer Guide
Python: Help->Qube Python API Reference
Perl: Help->Qube Developer Manual.