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Subject: Sqrat - Squirrel C++ Binding Utility

Posted by [Sender Ghost](#) on Thu, 24 Nov 2011 23:33:42 GMT

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Homepage:

<http://scrat.sourceforge.net>

License:

zlib/libpng

Version:

0.9.1

Description:

Sqrat is a C++ library for Squirrel that facilitates exposing classes and other native functionality to Squirrel scripts. It is similar to SqPlus, both in functionality and syntax, but seeks to address several issues present in other binding libraries.

Sqrat models the underlying Squirrel API a little more closely than most other binding utilities, and this fact gives it a lot of power in exchange for a couple of minor quirks in the syntax. Code is straightforward and easy to read, however, and can easily be ported to from existing bindings.

Beginning in Sqrat 0.8, several utility libraries are also included to extend the squirrel language itself with useful libraries and functionalities.

Sqrat has been tested against Squirrel 2.1.1 through 2.2.3 and 3.0 to 3.0.4. Other versions may work fine, but the author makes no promises!

Documentation:

[Binding Library](#)

[Module Import Library](#)

[Threading Library](#)

[Doxygen generated documentation for 0.9 version](#)

In the attachments you could find Sqrat source code, sq sample, converted to U++ packages.

To note:

There were minor changes for include files for original sources to adapt for U++ package structure and disabling some of MSC warning about comments inside of function arguments.

Edit: Updated to 0.9.1 version.

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#### File Attachments

1) [sqrat\\_v0.9.1.zip](#), downloaded 400 times

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