Subject: Shiny: C++ profiler - Ultimate++ package Posted by mr\_ped on Thu, 31 Jul 2008 19:55:09 GMT

View Forum Message <> Reply to Message

I tried to use Shiny: C++ profiler recently, here's the Ultimate++ package version of it in case you are interested.

I did update it to current (2008-07-31) SVN version, and I did test it under WinXP with MSC8 and MINGW compilers.

(Feel free to test on other platforms and post about problems here)

See Shiny/doc/UppVersion.txt for list of changes made by me to original SVN sources.

How to use it (check ShinySample[1|2] too):

- Add package "Shiny" to your UPP project.
- set up the main package configuration flags to contain also flag "SHINY" (or not, if you want to switch profiling off)
- #include <Shiny/Shiny.h> whenever you need it
- call at program end (or where do you wish, you can use it also per frame in graphics applications, etc, see docs)

PROFILE\_UPDATE\_ALL(0); // update all profiles

PROFILE\_OUTPUT\_ALL(); // print to cout

- add PROFILE FUNC(); at the start of function you want to recognize in output.
- read Shiny documentation to learn more about its features.

## File Attachments

1) ShinyUPP.7z, downloaded 549 times