Subject: Re: interface with R
Posted by koldo on Mon, 21 Mar 2011 13:04:27 GMT
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Hello Graham

They are probably doing it right.

Although R package is GPL-2, some header files are distributed under LGPL-2.1. (see
http://www.r-project.org/Licenses/ and https://svn.r-project.org/R/trunk/doc/COPYRIGHTS):

- src/include/R.h
- src/include/Rdefines.h
- src/include/Rgraphics.h
- src/include/Rinternals.h
- src/include/Rmath.h
- src/include/S.h
- src/include/R_ext/*.h

LGPL license permits use in proprietary programs calling the code through dynamic libraries (dlls
in Windows).

If the functions you need are fully in .h files, probably their integration in U++ will be very easy, just
adding the #includes.

Make a simple test and be sure that all .h files are accessible in TheIDE Setup/Build
methods/Include directories.