Subject: Valgrind suppression support added
Posted by mdelfede on Sun, 01 Jun 2008 01:01:12 GMT

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I made a small patch to add valgrind suppression file to theide.
A sample file 'valgrind.supp' is provided, made from Novo's one and some additions by me.
After installation, file is located in ~/.upp/theide-svn/valgrind.supp (in case of svn build, otherwise in ide configuration folder).

By now file must be edited manually.... it would be interesting to add support for editing from inside ide.

files here, and all applied on svn build 276,

Ciao

Max

File Attachments
1) valgrind-suppression.zip, downloaded 336 times

Subject: Re: Valgrind suppression support added
Posted by Novo on Sun, 01 Jun 2008 17:49:49 GMT

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Another way to pass parameters to valgrind is to create a ".valgrindrc" file either in the root of your home directory or in current working directory.

In order to pass name of the file with suppressions you'll need to add a line below to it.

--suppressions=<file name>

It is also useful to add "--leak_check=all".
One line per option. valgrind doesn't understand shell extensions, so, "~/.upp/ide/valgrind.supp" won't work. You'll need to put "/home/user/.upp/ide/valgrind.supp". If you are creating a ".valgrindrc" in current working directory, it is enough to put "--suppressions=valgrind.supp" in it.

Subject: Re: Valgrind suppression support added
Posted by mdelfede on Mon, 02 Jun 2008 09:43:37 GMT

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Novo wrote on Sun, 01 June 2008 19:49Another way to pass parameters to valgrind is to create a ".valgrindrc" file either in the root of your home directory or in current working directory.

....

Well, I'd prefere to manage all that from inside theide. My idea is to provide in near future a Valgrind setup page on which you can set options and update suppression file.

Ciao

Max