Subject: svn can block TheIde
Posted by Zbych on Mon, 05 May 2014 14:36:12 GMT
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Hi,

Only one svn command (checkout) uses "--non-interactive" parameter to avoid questions from svn.
Unfortunately almost each svn command can ask you for repository password and hang TheIde (only solution is to kill svn process)

I think that every single svn command should use "--non-interactive" parameter.

```
upp/uppsrc/usvn/SvnSync.cpp(56):  Vector<String> ln = Split(Sys("svn status " + path), CharFilterCrLf);
upp/uppsrc/usvn/SvnSync.cpp(75):       an = "svn add";
upp/uppsrc/usvn/SvnSync.cpp(80):       an = "svn delete";
upp/uppsrc/usvn/SvnSync.cpp(214):    works.Load(LoadFile(ConfigFile("svnworks")));
upp/uppsrc/usvn/SvnSync.cpp(216):    SaveFile(ConfigFile("svnworks"), works.Save());
upp/uppsrc/usvn/SvnSync.cpp(303):    sys.CheckSystem("svn revert \"" + path + "\"");
upp/uppsrc/usvn/SvnSync.cpp(317):    sys.CheckSystem("svn add --force \"" + path + "\"");
upp/uppsrc/usvn/SvnSync.cpp(320):    sys.CheckSystem("svn delete \"" + path + "\"");
upp/uppsrc/usvn/SvnSync.cpp(323):    sys.CheckSystem("svn resolved \"" + path + "\"");
upp/uppsrc/usvn/SvnSync.cpp(333):     Vector<String> ln = Split(Sys("svn status \"" + path + "\""), CharFilterCrLf);
upp/uppsrc/usvn/SvnSync.cpp(341):         sys.CheckSystem("svn add --force \"" + file + "\"");
upp/uppsrc/usvn/SvnSync.cpp(343):         sys.CheckSystem("svn delete \"" + file + "\"");
upp/uppsrc/usvn/Diff.cpp(23):  String log = Sys("svn log " + f);
upp/uppsrc/usvn/Diff.cpp(64): diff.Set(LoadFile(editfile), extfile = Sys("svn cat " + editfile + '@' + AsString(~r), false));
```

Another problem is that when TheIde waits for svn output, all mouse clicks are blocked (Ubuntu 12.04 + Unity) - no application is receiving mouse click events.
Is it a side effect of WaitCursor?