Subject: Clean Exit
Posted by mirek on Mon, 21 May 2012 12:48:55 GMT

New function

void Exit(int code = 1);

(Core/App.h)

is equivalent of C exit function, but implemented using exception (and catch in _APP_MAIN). This has an advantage of destructors being correctly called -> no leaks.

In related news, _APP_MAIN now catches Exc derivated exceptions and shows them using Panic.

For Rainbow implementation, GUI_APP_MAIN should now use AppExecute__(GuiMain_); to provide these features (instead of calling GuiMain_() directly).