

CrypTool Developer Readme

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Build Requirements

The following is required to build CrypTool:

- **Microsoft Visual Studio (C++)**
 - we support **VS2008** only
 - the free Visual C++ 2008 Express Edition will not work as it lacks MFC support
- **Perl**
 - any distribution \geq Perl 5.00 should work
 - see <http://www.activestate.com/activeperl>

The following is recommended, but not required, to build CrypTool:

- **Subversion**
 - to conveniently access the latest sources
 - see <http://www.sliksvn.com>
- **NSIS Installer**
 - to build a CrypTool setup executable
 - see <http://nsis.sourceforge.net/>

Build Instructions

- **Get the latest CrypTool sources**
 - svn co <https://www.cryptool.org/svn/CrypTool/trunk>
- **Make Perl available**
 - add Perl to the %PATH% variable
- **Fire up your IDE and open the solution file**
 - trunk/CrypTool/CrypTool-VS2008.sln
- **Build CrypTool**
 - choose a configuration (i.e. Debug_en), and start the build