

TCS CodeVita Finale 5

Getting Started

Let's go through all the Languages, Compilers and IDEs installed.

C/C++

- GCC version 4.9.1 or 4.9.2
- Mingw64 is installed at path : [C:\mingw64](#) and can be used directly in terminal mode.
- Following IDEs can be used:
 - Codeblocks IDE
 - Dev-C++ IDE
 - Eclipse for CPP is also available at :
 - [C:\eclipse-cpp-mars](#)

C#

- SharpDevelop IDE can be used for C# coding

Java

- Jdk 1.7 is installed and required environment variables are set.
- javac, java, and java debug tools can be launched from cmd.
- Eclipse for Java can be found at path :
<C:\eclipse-java-mars>
- Other IDEs available are:
 - Netbeans IDE
 - IntelliJ IDEA

Python

- Python 3.4.2 is installed
- Python can be used from cmd prompt.
- Python IDEs are also available:
 - IDLE (to launch go to : start → Python 3.4 → idle
 - PyDev plugin is installed and configured in Eclipse. Path of eclipse is :
 - C:\eclipse-java-mars

Perl

- ActivePerl 5.16.3 is installed.
- perl can be used from cmd prompt.
- Perl IDEs available are:
 - EPIC perl plugin for Eclipse is installed and configured.
 - Eclipse path is:
 - C:\eclipse-java-mars

Ruby

- Ruby 2.2.6 is installed.
- Eclipse plugin DLTK for Ruby is installed and configured.
- Eclipse path is:
 - C:\eclipse-java-mars

PHP

- PHP 5.6 is installed.
- PHP can be launched from cmd prompt.
- Eclipse for PHP with all php plugin including PDT is available.
- Eclipse path is:
 - C:\eclipse-php-mars

Julia

- Julia 0.4.7 is available.
- Julia can be launched from cmd prompt.

Other Utilities

- Following are the utilities software that are available to make coding easy:
 - Sublime Text Editor
 - Atom Editor
 - Notepad ++
 - Google Chrome + Firefox