

Glossary

Installation

CONCEPT	EXPLANATION
Source code	Human-readable program
Compiling	Translating source
Linking	Linking compiled program to libraries
Library	Bundle of reusable macros or functions
Object code	Code ready for execution by a machine
Execution	Running object code on a machine
Interpreter	Machine that interprets and executes source code
Script	Source code for an interpreter
Emacs	Extensible text editor (via Emacs Lisp)
Literate Program	Readable code - expands into doc + executable
GNU	"GNU's not UNIX"
GNU/Linux	Free, open source operating system
Richard Stallman	Creator of the GNU project and Emacs
Org-mode	Emacs package for literate programming (and more)

Emacs

TERM	MEANING
IDE	Integrated Development Environment
Literate Programming	Story + code = source + doc Programming for machines AND humans
GNU Emacs	Text editor of the GNU Operating System
Org-mode	A major Emacs mode (environment)
Tangle file	Extract source code file (e.g. C)
Weave file	Extract documentation (e.g. PDF)
Meta key	M- (usually ALT on the keyboard)
Macro	An efficient function inserted as-is

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