

Notes for make

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Need of automation

Can a Linux Script be used to automate?

Time taken by build in large projects

make strategy: compile only what you need to compile

How to find what needs to be compiled?

Dependency rules and use of last-modified-timestamp
[Start with Tab while stating command(s) on each line]

Linking with libraries. Library path.
static and dynamic library

Targets like 'clean'

Name of makefile. -f option

Macros

Generic rules

`$@` : target

`$$` : dependencies

References

1. <http://www.gnu.org/software/make/manual/make.html>