



Software Lab

A complete example

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Application overview (§11.1)



- A minimal web server
- It serves dynamic web pages
- Requested module is loaded “on the fly”
- 4 example modules: time, issue, diskfree, processes

Server implementation (§11.2)



- `common.c`: common functions
 - ▶ secure [re]allocation, error handling, paths
- `module.c`: dynamic module loading (§2.3.6)
- `server.c`
 - ▶ socket, fork, connection management and requests
- `main.c`: option parsing, server start

Server implementation (§11.3)

