

# Software Info

## General API Information

- [MASLab API](#): documentation on the MASLab custom software: Orc, Camera, Channel, etc.
- [Java Standard API](#): documentation on the standard Java classes.
- [Sun's Java Tutorials](#): online tutorials in many Java topics.
- [Ed Faulkner's Java Quick Reference](#): examples of all the important language features.

## Application Information

- Ant: A tool that can automatically build and upload your code. Use it, it's nice.
- ServerSettings: Things you should set in your server locker to make development easier.
- BotClient: The tool for viewing remote channel data.
- CVS: A tool for managing your source code amongst your teammates.
- Subversion: A tool similar to CVS.
- Emacs: Some notes on getting the most out of the GNU Emacs text editor.
- [GCJ](#) : Compile java to native code. No more slow starts or warming up. Yay!
- SSH: Tool for logging into other machines remotely. Also has info on `scp`, which copies files to and from other machines.
- [orcd](#) : Notes for starting your robot via the orcpad.

## MASLab Software Distribution

We're running Debian Linux with the 2.6.9 kernel.

The freshest version of the software will generally be in `/mit/6.186/2005/maslab.jar`.

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