

Flancrest Enterprises

[Home](#) | [Members](#) | [Documents](#) | [Software](#) | [Schedule](#)
[Management Reports](#) | [Presentations](#) | [Materials](#)

Projects

Templates

- Generic Document
CVS Project Name: tmpl_generic_doc
Description: LaTeX template for a generic document.
- Management Report
CVS Project Name: tmpl_mngmnt_report
Description: LaTeX template for a management report.
- System Specification
CVS Project Name: tmpl_sys_spec
Description: LaTeX template for system specification.

Documents

- FANG Design
CVS Project Name: design
Description: The design document for FANG, the Flancrest Gui
- Domain Map
CVS Project Name: domain_map
Description: The domain maps for our requirement specifications
- Current Management Report
CVS Project Name: mngmnt_report
Description: Our current management report. See [this page](#) for usage information
- Implementation State (postlab10)
CVS Project Name: implementation_state
Description: Implementation state documentation for postlab 10
- System Performability (postlab9)
CVS Project Name: system_performability
Description: System performability documentation for postlab 9
- Requirements Specification
CVS Project Name: reqs_spec
Description: Requirements specification for robot server and debugger
 - Robot Server
CVS Project Name: reqs_spec/robot
Description: Requirements specification for robot server
 - Debugger
CVS Project Name: reqs_spec/debugger
Description: Requirements specification for debugger
- Website
CVS Project Name: website
Description: Our website
- Milestones
CVS Project Name: milestones
Description: Project milestones
- Mockup Requirements

CVS Project Name: mockup_reqs

Description: GUI and debugger mockup requirements

Software

- FANG

CVS Project Name: fang

Description: The FLANcrest Gui, the client interface to the robot system

- FURL

CVS Project Name: furl

Description: The Flancrest sUppoRt tooL, which enables us to test FANG

CVS Configuration

[CVS for CS340](#) almost describes what one needs to do to be able to use cvs. However, our CVSROOT is "/home/cs340-22/cvsroot", and the CVSEEDITOR /usr/bin/pico doesn't exist this year. Set this to your favorite editor, /usr/bin/pico3.5 is a very easy to use text editor, /usr/bin/vim is very powerful, as is /usr/bin/emacs. XEmacs is also a great editor which the cs340 people will probably be installing soon.

To summarize, add these items to your ~/.bash_profile:

- CVSROOT="/home/cs340-22/cvsroot"
- CVSEEDITOR="(your favorite editor)"
- Be sure to add CVSEEDITOR to the line exporting these variables.

CVS Basic Use

[The CS340 Materials Page](#) has links to a few cvs intros and references (the "CVS for CS340" is great ultra-quick intro).

cvs -f -n update -d -P in a cvs-managed directory will show you which files are the same as in cvs, are more current in cvs, you have updated, you have added, and files in your directory but not in cvs.

rcs2log will give you a detailed log of what has happend since the beginning of time to the current directory.