Flancrest Enterprises

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Projects

Templates

- Generic Document
  CVS Project Name: tmplt_generic_doc
  Description: LaTeX template for a generic document.
- Management Report
  CVS Project Name: tmplt_mngmnt_report
  Description: LaTeX template for a management report.
- System Specification
  CVS Project Name: tmplt_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 CVSEDITOR /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"
- CVSEDITOR="(your favorite editor)"
- Be sure to add CVSEDITOR 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.