VLT Software Problem Reporting

please have a look to:

http://www.eso.org/projects/vlt/sw-dev/index.html

Software Problem Report
reporting software and documentation errors, or requesting changes on the VLT Software.

- Overview on the VLTSPR System
- How get an account for using the VLT Software Problem Reporting system.

Documentation Standards

	Design/ PDR	Design/ FDR	Imple- menta- tion	Integra- tion/TEST	Installa- tion	Warranty
Sw Reqirements Spec	Issue (1)	Update			Update	Update
Sw Functional Spec	Issue(2)	Update			Update	Update
Sw Design Description		Issue			Update	Update
Sw User Manual		Draft			Issue	Update
Sw Maintenance Man		Draft			Issue	Update
Modular Test Proc		Draft	Issue			Update
Modular Test Report		Draft	Issue			
Integration Test Proc		Draft		Issue		Update
Integration Test Rep		Draft		Issue		
Acceptance Test Proc		Draft			Issue	Update
Acceptance Test Rep		Draft			Issue	

Draft: the table of content, some of the sections.
Issue: final version of the document, including review comments, if any.
Update: only if needed

Please have a look to the following WWW pages:

http://www.eso.org/projects/vlt/sw-dev/index.html

http://www.eso.org/projects/vlt/sw-dev/wwwdoc/
dockit.html

http://www.eso.org/projects/vlt/sw-dev/vltsw/FEB99/
index.html

http://www.eso.org/projects/vlt/sw-dev/vltsw/OCT99/
OCT99_overview

WHAT TO READ NEXT?

... to know how to use the VLT Common Software:

- read and execute the Verification process, as described in the Installation Manual (section 4)
- read the "User's guide" part of the CCS, LCC, ...

... to know how the software should be done:

- Read the VLT SW Programming Standards and the Makefile the vltDirectoryStructure man pages
- Read the CMM User Manual
- Read the TAT User Manual

In addition to VLT Common Software documents, there are project specific documents that apply to each Instrument: INS Requirement, Guidelines for VLT Applications, ... They are mentioned as applicable in the Technical Specification and/or the Statement of Work of each instrument. Every instrument has a "software" reference person that is in charge of all contacts concerning the software. He is the best reference for identifying the best example that can apply to each project!

WHAT TO READ FIRST?

The first document in the first binder!

The “Overview” provides a general view

on the process of writing
software for the VLT project

and

a brief introduction about the usage
of the VLT Common Software,
that is the development baseline.