Coda Documentation

old and new | March 1998

This is a collection of documents some of which are in progress. It includes PostScript and PowerPoint documents for downloading. The HTML here, reflects the content of the PostScript documents.

1 Manuals and internals in HTML format

The following will be your primary resource for getting going:

- *The Coda HOWTO* <coda-howto.html>
- *Introductory Paper about Coda* <../../ljpaper/lj.html>

The original design and studies that were done can be found at in *Scientific papers from the Coda project* <http://www.cs.cmu.edu/afs/cs/project/coda/Web/docs-coda.html>

We have a few manuals:

- *The Coda Administration and User Manual* <manual.html>
- *The RVM Manual* <rvm_manual.html>
- *The RPC2 Manual (preliminary)* <rpc2_manual.html>

Papers are being written about the implementation:

- *Linux Virtual File System* <../talks/linuxvfs>
- *Some short scribbles about the volume databases* <admin.html>
- *Notes and explanations about Coda securtiy.* <sec.html>
- *A detailed document about hthe kernel Venus interaction.* <kernel-venus-protocol.html>
- *A document describing the new directory system we are implementing now.* <codadir.html>
- *A few of the server internals, to be extended.* <server.html>
- *A document describing the main Venus data structures* <venus-ds.html>

2 Manuals and internals in PostScript format

The easiest way to get manuals, and internals documentation is to download the whole package *from our documentation ftp site* <ftp://ftp.coda.cs.cmu.edu/pub/coda/doc>

- *This document* <../ps/index.ps>
- *The Coda Administration and User Manual* <../ps/manual.ps>
- *The RVM Manual* <../ps/rvm_manual.ps>

- *The RPC2 Manual* <../ps/rpc2_manual.ps>
- *Some short scribbles about the volume databases* <../ps/admin.ps>
- *A detailed document about hthe kernel Venus interaction.* <../ps/kernel-venus-protocol.ps>
- *Notes and explanations about Coda securtiy.* <../ps/sec.ps>
- *A document describing the new directory system we are implementing now.* <../ps/codadir.ps>
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- *A document describing the main Venus data structures* <../ps/venus-ds.ps>

3 Powerpoint slides of some Coda meeting presentations

- *Slides about system administration* <../ppt/sysad1.ppt>
- *Internals of RPC2 (in progress)* <../ppt/rpc2.ppt>
- *Rds internals* <../ppt/rdsseg.ppt>
- *Server internals (part one)* <../ppt/server.ppt>
- *Summary of the new directory system.* <../ppt/directories.ppt>