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LHCb Online System Administrator's guide

Howto write the guide

The guide is written in LaTeX. The sources are in CVS. You can also find them in `/afs/cern.ch/user/n/niko/public/doc/adminguide`

To checkout, assuming you use AFS, set your CVSROOT to

```
CVSROOT=:kserver:isscv.s.cern.ch:/local/repos/lhcbonline
cvs co doc/adminguide
cd doc/adminguide
make
```

In case you use ssh

```
CVSROOT=:ext:isscv.s.cern.ch:/local/repos/lhcbonline
CVS_RSH=ssh
```

will create the pdf.

Currently a lot is missing. Most chapters are just contentlines.

For LaTeX beginners

LaTeX wikibook [↗](#)

And now the twiki version of the guide

Introduction

This is the LHCb Online system administrator's guide. It contains the condensed knowledge about the running of the LHCb Online system. As a written document, this always risks to be slightly out of date, so when in doubt the Online Wiki should be consulted in addition.

System Administration

- Linux
- Windows (syswindows)

Network Administration

- ECS network
- DAQ network
- Storage network
- NAT, ethertables and all that

Storage

User administration

Online Web services

- ELOG
- Wiki

ECS

- SPECS
 - ◆ Software, driver, libraries
 - ◆ Troubleshooting SPECS masters
- CAN

Databases

This topic: LHCb > AdminGuide

Topic revision: r4 - 2008-03-20 - unknown



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