What is MDV?

Table of Contents

intro. Intro
what. What does it mean?
sowhat. So what?
gift-grid. What GIFT? What GRID?
ok. Hmh, ok, where do I start?
copyright. Copyright

Intro

MDV (Meta Data Visualisation): a computer program for managing distributed XML based information.

With its additional modules, MDV serves you your documents and your GRID resources now.

What does it mean?

With MDV you can manage things that have an XML presentation. MDV comes with a web server and a data base of its own, and is quite easy to install.

You can create document types that reflect types of information that you work with. For instance photographs with titles and comments, addressbooks and scientific documents. Moreover, you can classify your documents into categories and give access rights to others to them.

So what?

Aren't there tons of these kinds of personal information managers and document management systems already?

Yes, but none that we know use this sort of intuitive background philosophy. And few come with GIFT or GRID interfaces :)

What GIFT? What GRID?

GIFT is a image analysis program written in the University of Geneva. GRID is a global computing platform.

Hmh, ok, where do I start?

mdv.sourceforge.net has about everything, including the introduction (this file), an installation guide, HOWTOs, presentation of the system architecture, and, of course, the source code.

Copyright

MDV, developed by Helsinki Institute of Physics and contributors is open source software, distributed with FreeBSD license. The packaging contains lots of third party libraries, mainly from Apache (www.apache.org).