

Introduction

As our capability of generating data from multiple sources like CAD, CAE, Reports increases, it becomes more and more necessary a tool that makes easier to deal with this data, specially in a collaborative effort.

Some of the data can be structured in a very organized way (in table-like interfaces) and some other data needs a specific structure that will be different for every case

Lognoter is a tool that permits to organize the data related to a project in both ways: using form like tabular data or defining the information based on pages. It can even reference the pages in a tree-like ordering.

Lognoter has all the capabilities of a desktop program like drag and drop, copy & paste, several views of the data, speed when storing the data locally, that make it a much more convenient program compared to the program inside explorer interface

A new program paradigm

- **Lognoter** can store textual formatted data, images and files all in the same place. It permits total freedom in the organization of data
- Where you need to store

technical information, reports, the files related to a project or tables of tasks, bugs or activity information, **Lognoter** is the ideal tool in both personal and collaborative usage

- The information is organized in pages and it is very simple to create **Links** from one page to any other page
- Documents stored inside a project can be executed directly from inside **Lognoter**, modified and reloaded into the database

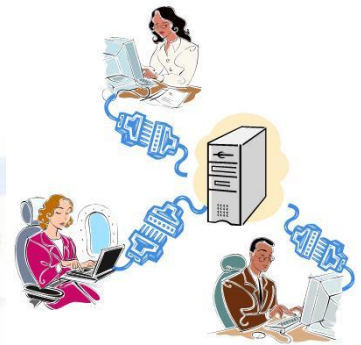


A collaboration tool

- Lognoter allows working in a cooperative environment, using a sophisticated access permission protocol and secure connections over Internet using SSH (secure shell) technology.
- Lognoter has been created using the most advanced database technology for maximum performance and reliability:

MySQL.

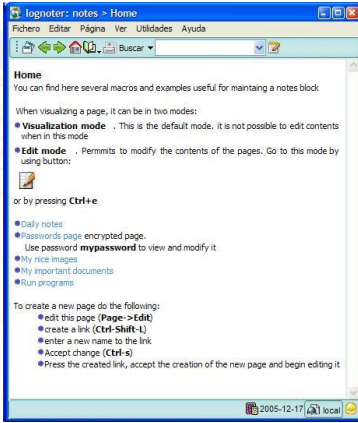
- Many users can access to the same project for any place in the intranet or the entire internet with page editing control, revision pages, permissions and total security.



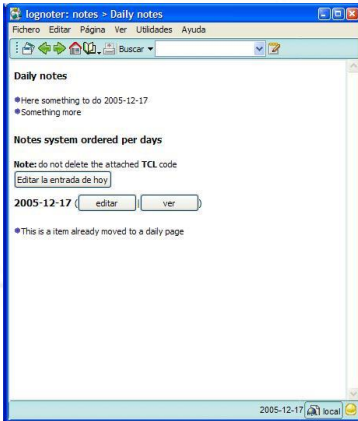
collaborative working environment

Personal Information Manager (PIM)

- Lognoter can also be used as Personal Information Manager and Organizer with the unique ability to access, edit, store and search SQL databases.



- Never lose any piece of ancient information again. The **Search** function can find it inside any project
- Simple management of tasks, daily activities, bug list, reports creation

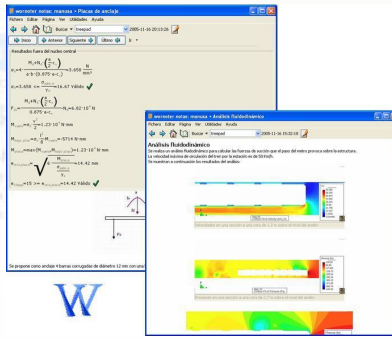


Engineering data

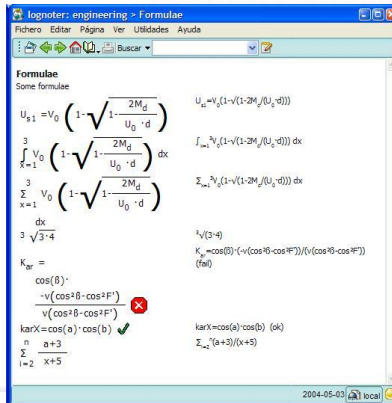
- Lognoter is an ideal tool for engineers looking for a practical way for storing all the

data: analysis results, documents, formulae, pictures, programs (Tcl scripts), etc.

- Lognoter also allows generating engineering spreadsheets, where the defined formulae can be visualized in an intuitive way. Furthermore, it is also possible to create templates for those standard reports required for the professional work.

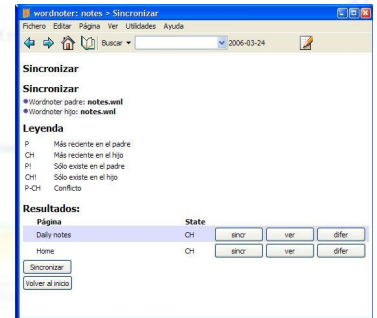


- Very simple creation of formulae inside the formatted text

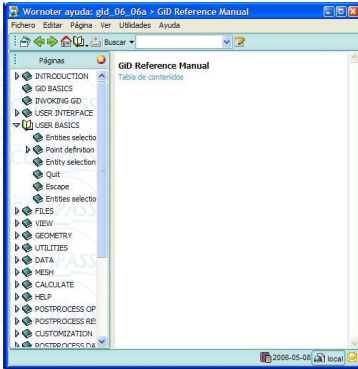


Technical specifications

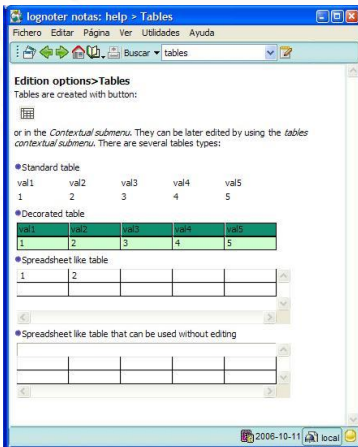
- Lognoter can generate automatic reports based in the information stored in the database in multiple formats
 - **PDF**
 - **HTML**
 - **Word**
- Page encryption and database **encryption**
- Text can be formatted and include images, tables, symbols, links...
- Synchronization between two different **Lognoter** projects



- Revision history of the pages
- Efficient **Search** engine
- Pages can be viewed and modified with a **Tree-like** interface



- It is possible to use tables and spreadsheets



Computer requirements

Client program

Windows

- Windows 95/98/NT/2000/ME or XP

Pentium with 256MB RAM

Linux

Kernel version 2.0.30 or higher

Pentium with 256MB RAM

Server database

A computer working as a server with either Windows or Linux and with the database **MySQL** installed on it. In order to use the security **SSH** features, it is necessary to install a SSH server

