

JFreeMon

A general purpose resource monitoring system

Overview Presentation

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What is JFreeMon?

“Open source resource monitoring system”

- Monitor resources from enterprise, desktop and mobile environments
- Set up real-time automated actions for monitored data
- View and export reports based on monitored data

How does it work?

“Centrally manage client systems’ data”

- Integrate your system to JFreeMon (use for example pre-built libraries)
- Set up your system in JFreeMon using a graphical user interface
- See how JFreeMon monitors your system in real-time
- Export historical data as PDF or Excel

Where can it be used?

“General purpose by nature”

- IT Systems: Monitor servers' health
- Logistics: Monitor package traffic
- Warehouse: Monitor in-stock supplies
- Healthcare: Monitor instrument data
- Etc.

JFreeMon Server

“Easy-to-use desktop application”

- Set up client systems to monitor
- Configure alert levels for client data
- Define automated actions if alerts are reached

JFreeMon Clients

“Light-weight components for integration”

- Integrate using pre-built libraries
- Integrate manually by implementing the client/server protocol

Technology

“Industry-standard and open technology”

- Communication in simple and efficient UDP based protocol
- JFreeMon Server written in pure Java
- Pre-built client libraries for Java MIDP 2.0 and Java SDK 6.0
- Implement custom libraries using available specification

Supported Platforms

“Run practically in any environment”

- Windows (2000, XP and Vista)
- Mac (Mac OS 10.4)
- Solaris 9 and 10
- Linux (for example RedHat and Debian)
- Java Runtime Environment 6.0

Contact Info

- JFreeMon project website:
jfreemon.sourceforge.net
- JFreeMon @ SourceForge:
sourceforge.net/projects/jfreemon