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WMImonitor
Product Fact Sheet

WMImonitor is a Hardware and Software Inventory Management application for PC and Server auditing and configuration change monitoring.

The application is fully accessible from a web browser. It may be installed as a stand-alone application or fully integrated with sitehelpdesk.com help desk applications; sitehelpdesk-IT or sitewebdesk.

Studies indicate that you can save up to 26% of your Total Cost Ownership (TCO) when you use an asset management tool. Asset management systems can however add to the support cost if they are complex or difficult to administer and use.
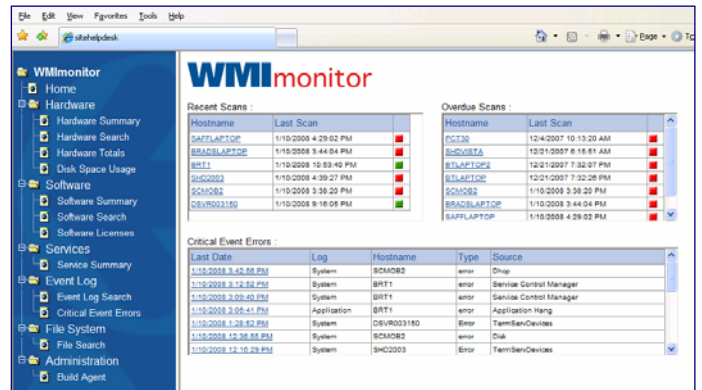
WMImonitor Overview

WMImonitor is simple to use and collects information on all hardware and software components of your PC's and Servers. It is easy to install, utilises a Microsoft SQL Server database, is accessible from a web browser and is fully scalable to cater for even the largest network.

When implemented in conjunction with sitehelpdesk-IT, this application provides a formidable tool for total control of the IT environment. When integrated with sitewebdesk, it allows auditing of PC's and Servers across the Internet from your clients networks.

The WMImonitor client agent is designed to use minimal PC resource and limited bandwidth consumption when the client machine sends data to the SQL server.

Inventory Audits and Asset Tracking

WMImonitor can help you track and monitor your computer assets.

- Change Management and Control by maintaining a history of actual hardware components and software installed or removed.
- Generate alerts when changes are made. These alerts can be sent to an email account or just viewed from your browser.
- A customisable entry form sent to each PC for the user to complete, identifies the elements that no network management tool can tell you, such as the Asset Number, Customer, Department and the physical Location.
- Data collected from the agent can be tailored for specific departments or groups.
- Non intrusive data collection that will not affect performance of the PC.

Hardware Inventory Management

WMImonitor collects a comprehensive range of asset data including Hardware, Software, Files, Event Log and Services.

- Manufacturer, model and serial number, host name and domain (or workgroup).
- Processor: make, model and speed. Memory size.
- Operating system and Version (Service Pack).
- Network Adapters Details.
- Drive details and usage.
- Last Logon user.
- Event Log details.
- Windows Services.

Software Inventory Management

Software license purchases against actual installations may be tracked to ensure legal compliance and identify any unutilised licences. Automatic notification of new software implementations provides for a more secure environment and total control of legal licensing.

- Operating System type, version, service pack and build number.
- Software License audit and tracking.
- Software installed.
- Other executables files, manufacturer, locations etc.
- Full reporting on Software installed via ad-hoc searches.

Reporting Options

The report generator has a user friendly interface to carry out customized reports quickly and easily.

- Software license compliance.
- Full reporting on Software installed via ad-hoc searches.
- Disk space usage.
- Hardware summaries such as make, model, operating system etc with enquiry.
- Event logs searches and reporting on failures, errors and warnings.

Operating Environment of WMImonitor

Full access to the server for Management, Enquiry and Reporting of data is available via a web browser from any PC.

- Server-side installation using Microsoft Internet Information Server (IIS).
- Stand alone web application or integrated with sitehelpdesk-IT or sitewebdesk
- Microsoft SQL server back end database (any version).
- WMImonitor agent client-side component can be installed as service or as an application (via Login script etc).
- Agents run on any Microsoft platform (note: additional components may be required for Windows 95, 98 and NT machines).

The hardware and software inventory data is fully integrated with sitehelpdesk-IT and sitewebdesk to provide full enquiry within Incident Management and does not require separate access into the WMImonitor.

As the name suggests, the agent heavily utilises the Windows Management Instrumentation (WMI) which is the Microsoft implementation of Web-Based Enterprise Management (WBEM). This is an industry initiative to develop a standard technology for accessing management information in an enterprise environment. WMI uses the Common Information Model (CIM) industry standard to represent systems, applications, networks, devices, and other managed components. CIM is developed and maintained by the Distributed Management Task Force. More information about WMI is available from the Microsoft site - **http://www.microsoft.com/whdc/system/pnppwr/wmi/default.mspx**

WMImonitor is manufactured, licensed and distributed by sitehelpdesk.com Ltd.

Contact a sales representative at **sales@sitehelpdesk.com** if you are interested in a trial or to purchase the software or at one of the address below to discuss your requirements further.

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