

ServerSentinel V5

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Data Sheet

ServerSentinel V5 August 2020



3 Steps to IT System Monitoring

ServerSentinel enables versatile and reliable monitoring of your server and network services as well as of local resources. The software processes data collected by various sensors and uses rule-based alerts to inform you on failures or irregularities. Analyze the stored data and make sure to prevent future system failure.

Selected Main Features

File System Monitoring for Windows and Linux Hard Disk ServerSentinel enables you to monitor the content and state of your hard disks and to prevent data loss:

- File and Folder Sensors monitor folder and file features. If installed, SpaceObServer will be used to monitor folder sizes in the background.
- Disk Space Sensor collects information regarding the disk space usage and the disk space development on your system.

Network Monitoring

ServerSentinel keeps track of your complete infrastructure and pinpoints problems or bottlenecks in real time:

- Ping Sensor tests the availability of servers and single computers.
- SNMP Sensor monitors network devices like servers, routers, printers or an uninterrupted power supply (UPS) and receives SNMP traps.
- HTTP(S) Sensor checks whether certain content is available.

Server Room Monitoring

Different USB sensors assist you monitor all environmental influences with ServerSentinel:

- Temperature Sensor ensures simple and robust monitoring of room temperature.
- Humidity Sensor measures humidity and room temperature precisely and easily.
- Contact Sensor connects to your smoke or motion detector and monitors them with ServerSentinel.

Mail Server Monitoring

ServerSentinel enables you to proactively control the mail server issues before any problems may occur:

- SMPT, POP3, or IMAP Sensors easily monitor email servers or their services.
- · Mail Flow Sensor checks if your email server works.

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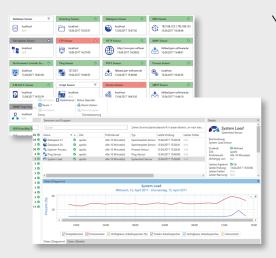
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- Additional Features

- Warning and Notification Management: You will get informed in real time via email or directly on your smartphone once an error is logged.
- Effective Failure Preventing: In case of a critical system status ServerSentinel can automatically run a program or script.
- Data Processing and Analysis: All information such as logged failures, reported irregularities and other performance data are stored in a dedicated database and can be accessed at any time.
- Visual Failure Analysis: Visualize all data gathered by a sensor in the precise chart view.



Your Benefits:

- Flexible configurations to meet all your requirements
- Demand oriented pricing with flexible sensor extention possible
- Clearly arranged user interface to improve your working flow



"ServerSentinel is the reliable and automated monitoring software for servers, network services, hard drives and memory usage. With various monitoring sensors and individually definable testing intervals, ServerSentinel monitors systems for failures and irregularities."

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Why Choose JAM Software?

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System Requirements

Compatible with all Windows versions currently supported by Microsoft.