

WhatsUp Companion Overview

WhatsUp Companion is a simple plug-in, dedicated to WhatsUp, to add more application-oriented functionalities and enhance your monitoring for your databases, applications, infrastructure applications and your application servers. Companion will allow you to expand your monitors list with about 26 additional Active Monitors and 6 additional Performance Monitors. These features are classified into 6 distinct fields:

- Database Monitoring
- Core Monitoring
- Web and Application Servers Monitoring
- Remote agents support
- Standard applications Monitoring
- Infrastructure applications monitoring

WhatsUp Companion will offer you a complete solution to monitor your application infrastructures. Active Monitors will allow you to be alerted in case of threshold overtaking, and Performance Monitors to look at the history of your applications health parameters.

Top Five Reasons to Purchase WhatsUp Companion

1. A large panel of features classified in 6 fields such as Databases, Web Applications, Infrastructures, Core Monitoring.
2. Quick and easy to implement on your existing WhatsUp Gold console.
3. Offers some other Monitoring solutions thanks to remote agents NRPE & Zabbix.
4. Improve existing WhatsUp Gold features, with Telnet & SSH Extended Monitors, and allow creating SNMP Templates, with the SNMP XML Monitor.
5. Java JMX applications monitoring, such as JBoss or Adobe Live Cycle.

WhatsUp Companion improve WhatsUp Gold Console

- WhatsUp Gold offers a complete and easy-to-use Monitoring solution. It provides features to monitor Network Device, Servers, and System. Furthermore, WhatsUp allow making intuitive network map, and offers some features to alert and report events to administrators.
- WhatsUp Companion offers some additional features for applications in the WhatsUp Monitoring Panel and improve existing monitoring such as Telnet, SSH of SNMP Monitors.

Real Use Cases

• XAMPP Environment Monitoring

Apache, MySQL, TomCat Active and Performance Monitors offer a complete solution to be alerted in case of particular events on a XAMPP Environment.

• SNMP XML Template for Server Hardware Monitoring

The SNMP XML Active Monitor allows creating some SNMP Templates such as Dell, HP, IBM Hardware Monitoring which consists of Power Supply, Temperature, Fan...

• Manage SQL table results thanks to SQL request Monitoring

Thanks to MultiDB SQL Query Monitor, WhatsUp offers a solution to monitor through a vbs script the result of a SQL request.

WhatsUp Gold & WhatsUp Companion Competitive Intel

Solarwinds SAM

- Doesn't offer a database monitoring solution as complete as Companion (no DB2, no PostgreSQL, no SyBaseSQL).
- No in depth SSH, and Telnet Monitoring

Manage Engine App Manager

- Doesn't allow monitoring HTTP Certificate
- Offer less Infrastructure Services Monitoring than WhatsUp Companion (no DNSRBL, no DHCP).

Global End User Monitoring – GEUM, is a collection of applications available in the WhatsUp Companion extended Plug-in. GEUM allows network administrators to collect performance data of web applications and monitor the state or response time of web applications. GEUM contains an Active Monitor and a Performance Monitor to monitor web application performances with WhatsUp Gold.

The system contains:

- **The Recorder**
- **The Player**
- **The Scheduler**
- **Active Monitor and Performance Monitor for WhatsUp Gold**

GEUM Recorder:

The Recorder lets administrator create a test plan. You can record your actions to web browser and save it to a local XML file. Then HTML sessions can be executed locally or remotely by different GEUM players.

GEUM Player:

Players allow executing different HTML sessions contained in XML files. Thus, the different players carry out the various performances tests as response times.

GEUM Scheduler:

The Scheduler periodically sends command to player computers and receives performance data. These data are stored in xml formatted result file, which can be used to monitor the performance of a web server.

Integration with WhatsUp Gold:

GEUMWebAppMon Active and Performance Monitor are available in WhatsUp Companion extended and allow processing the result file collected by GEUM Scheduler. Active Monitor raises message if any web server is in critical state and the Performance Monitor allows graphing response time or other performances of web applications.

Real Use Cases

- Monitors response times of your different web applications from an end-user perspective.
- Check end-user authentication on your different web portals.
- Validate the input of a standard form sheet and the registration of an end-user.
- Monitors your secure portal (HTTPS) or web applications including 'Flash'.
- Ensure end users can access all web pages of his section.

Top Five to Purchase GEUM:

- 1- GEUM will allow you to make performance tests on your HTTP/HTTPS environments, and pages including Flash.
- 2- Quick and Simple deployment for Server part (Scheduler & Recorder) and End-User Station.
- 3- The player is invisible and does not disturb the uses of end-user station.
- 4- Have a real-time view, with end-user perspective, of your Website.
- 5- Offers an alternative to IP SLA in order to monitor the response time of your remote site

Competitive Intel

Solarwinds SEUM

- Pricing link to number of remote Poller, it costs 5x the price of GEUM for 20 Remote Pollers License.

GEUM improves WhatsUp Gold AlertFox

GEUM offers some additional features to WhatsUp Gold AlertFox, especially the possibility to monitor internal applications and from multiple End-User players.