



## CNT WUG Plug-In: Web Application Monitor (WAMonitor)

Current Version: v2011  
Supports: WhatsUp Gold v14.x and earlier  
List Price: USD300/Installation

### **Overview:**

*WAMonitor* is a WhatsUp Gold companion plug-in that adds capability to monitor the availability and performances of web service applications by having the ability to perform simulated sequential user action (login/logout) of critical business applications: Webmail, Business Portal, ERP, CRM, etc.

Some network and system administrators may use it to monitor web-based SSL VPN accessibility, proxy appliance availability as well as checking on its performance during web content fetching, etc.

### **What does it monitor?**

*WAMonitor* checks the availability and response time of the selected web application services.

### **How does it do it?**

#### ***Connection***

- It emulates web browser by processing the session cookies, SSL and non-SSL web traffic, as well as non-standard port activities for web traffic seamlessly.
- It provides versatile arguments (ie. ActiveX object function) for WhatsUp Gold NMS to handle various login methods includes NTLM Login, username and password login by HTTP POST and GET method.

#### ***Monitoring***

User-defined parameter settings to act in the presence or absence by matching the argument strings against elements within the HTML contents: Header, Body, and/or HTTP Status Codes, elapsed time against a threshold, and detection of URL redirect.

#### ***Output***

When it detects a failure to login or any server-side application error, it will trigger the WhatsUp Gold NMS to send an alert, based on pre-determined parameters.

### **Why is this important?**

As the major beneficiaries are the end-users of web application services, their user experience, will generate greater user satisfaction (up-time availability, accessibility, access speed, and etc). Administrators will now have the ability to reduce response time to address web application down time.