



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

Current Version: v2010
Supports: WhatsUp Gold v14.x and earlier
List Price: USD250/Installation

Overview:

WAMonitor enhances WhatsUp Gold capability by providing monitoring capability for sequential web portal navigation experience - including the login and logout processes of web-based application services such as webmail (eg. Outlook Web Access), portal, enterprise applications, 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.