



Better Monitoring with WebWatchBot Series

Basic monitoring: Static websites

The common definition of a static website is one that has web pages with an .html or .htm ending; however, most sites are actually static – they don't change on a constant and frequent basis. Non-static sites include e-commerce sites, think Amazon.com or Yahoo.com. These sites change the page every time it is rendered and viewed.

If your website is static, then you have better options on monitoring. For example, during monitoring entire web page source can be compared for validity. Take for example a very simple web page that contains the following HTML source:

```
<html><body><h1>Test Page</h1></body></html>
```

A Watch Item can then be configured to search this page each run to ensure that exact source is the same. If the source changes, an alarm can be triggered.

This type of test is useful to ensure that an error has not occurred or the HTML source has changed unexpectedly.