

Advanced HTTP Request Automaton

Product Information Page:

http://www.advancedreliablesoftware.com/advanced_http_request_automaton.html

Advanced HTTP Request Automaton is a scriptable utility that submits HTTP GET and POST requests to an Internet or Intranet address and optionally persists HTTP responses to files.

Default installation path:

32-bit operating system

"C:\Program Files\AdvancedReliableSoftware\
AdvancedHttpRequestAutomaton\AdvancedHttpRequestAutomaton.exe"

64-bit operating system

"C:\Program Files (x86)\AdvancedReliableSoftware\
AdvancedHttpRequestAutomaton\AdvancedHttpRequestAutomaton.exe"

Step 1 – Create XML Configuration File

Execute AdvancedHttpRequestAutomaton.exe in order to create an XML configuration file, AdvancedHttpRequestAutomaton.xml, populated with default settings.

The XML configuration file will be created in one of the below folders, depending on your operating system:

My Documents\AdvancedReliableSoftware\AdvancedHttpRequestAutomaton

Documents\AdvancedReliableSoftware\AdvancedHttpRequestAutomaton

Step 2 – Modify XML Configuration File

Sample AdvancedHttpRequestAutomaton.xml:

```
<?xml version="1.0" encoding="UTF-8" ?>
<AdvancedHttpRequestAutomaton>
  <MACAddress />
  <ActivationCode />
  <OtherActivationCodes />
  <URI>http://www.google.com</URI>
  <GetHttpRequest>True</GetHttpRequest>
  <PersistHttpResponse>True</PersistHttpResponse>
  <PersistHttpResponseDirectoryPath>C:\Downloads</PersistHttpResponseDirectoryPath>
  <PersistHttpResponseFileExtension>.html</PersistHttpResponseFileExtension>
</AdvancedHttpRequestAutomaton>
```

URI - Target HTTP address e.g.

http://127.0.0.1/index.htmlParameter1=One&Parameter2=Two

GETHttpRequest - Assign value True if submitting GET HTTP request. Use value False for POST HTTP request.

PersistHttpResponse – Assign value True if persisting HTTP responses to a file. Use value False if not persisting HTTP responses to a file.

PersistHttpResponseDirectoryPath – Directory path for persisted HTTP response files.

PersistHttpResponseFileExtension – Persisted HTTP response file extension e.g. .html, .xml.

Step 3 (Optional) – 64-bit Windows Operating Systems

On 64-bit Windows operating systems the application will be installed to

C:\Program Files (x86)\AdvancedReliableSoftware directory.

On 64-bit Windows operating systems use below path to execute the application:

"C:\Program Files (x86)\AdvancedReliableSoftware\
AdvancedHttpRequestAutomaton\AdvancedHttpRequestAutomaton.exe"