

Newbie Automation Engine Library

The Newbie Automation Engine is a Server Backend Library that allows software developers to integrate web automation into their software. Applications built using the Newbie Automation Engine allows deployment of Server side data extraction, website automation thru the web browser and a host of other features available in Newbie.

The DLL file contains 2 functions:

ShowEditor – is a procedure that allows you to use the Newbie Script Editor in your application by specifying the script filename.

```
procedure ShowEditor(sScriptName: string);
```

sScriptName – The full path of the Newbie Script

ExecuteScript – is a function that executes a Newbie Script on Internet Explorer.

```
function ExecuteScript(sUserName, sPassword, sScriptName: string;  
nTimeOut: integer): string;
```

sUserName – Newbie username

sPassword – Newbie password

sScriptName – Newbie script to execute

nTimeOut – The number of milliseconds before Timeout will occur; specify 0 to disable

Returns: A string containing any error messages

Notes:

1. In order to execute scripts, you need to pass a valid Newbie username/password
2. Check the return value of ExecuteNewbieScript() for any Newbie error messages.
3. A timeout will occur when a value is specified for nTimeout, the script is executed and the elapsed time has been reached without the Newbie Script being completed. A script completion is indicated by the use of NewbieScriptEnd() inside the script.