http

Return Types

Method Summary

HttpClient	createNewHttpClient() Create an http client (like a web browser with session binding) usable todo multiple request/posts in same server session.
byte[]	getMediaData(url) Get media (binary data) such as images in a variable.
String	getPageData(url) Get all page html in a variable, if this url is an https url that uses certificates unknown to Java then you have to use the HttpClient so that smart client users will get the unknown certificate dialog that they then can accept or you must make sure that those server certificates are stored in the cacerts of the java vm that is used (this is required for a web or headless client)

Method Details

createNewHttpClient

HttpClient   **createNewHttpClient** ()

Create an http client (like a web browser with session binding) usable todo multiple request/posts in same server session.

Returns

HttpClient

Sample

```
var client = plugins.http.createNewHttpClient();
```

getMediaData

byte[]   **getMediaData** (url)

Get media (binary data) such as images in a variable. It also supports gzip-ed content.
If this url is an https url that uses certificates unknown to Java
then you have to use the HttpClient so that smart client users will get the unknown certificate dialog that they then can accept
or you must make sure that those server certificates are stored in the cacerts of the java vm that is used (this is required for a web or headless client)

Parameters

{String} url

Returns

byte[]

Sample

```
var image_byte_array = plugins.http.getMediaData('http://www.cnn.com/cnn.gif');
```

getPageData

String   **getPageData** (url)

Get all page html in a variable, if this url is an https url that uses certificates unknown to Java
then you have to use the HttpClient so that smart client users will get the unknown certificate dialog that they then can accept
or you must make sure that those server certificates are stored in the cacerts of the java vm that is used (this is required for a web or headless client)

Parameters

{String} url

Returns

String

Sample

```
// get data using a default connection
var pageData = plugins.http.getPageData('http://www.cnn.com');
```

```
// get data using a default connection
var pageData = plugins.http.getPageData('http://www.cnn.com');
```