

# http

## Return Types

[Cookie](#) [DeleteRequest](#) [GetRequest](#) [HTTP\\_STATUS](#) [HeadRequest](#) [HttpClient](#) [OptionsRequest](#) [PostRequest](#) [PutRequest](#) [Response](#) [TraceRequest](#)

## 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, [http\_clientname])  
Get media (binary data) such as images in a variable.

[String](#) [#getPageData](#)(url)  
Get all page html in a variable.

## 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, [http\_clientname])

Get media (binary data) such as images in a variable. It also supports gzip-ed content.

### Parameters

url

[http\_clientname]

### 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.

### Parameters

url

### Returns

[String](#)

### Sample

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