

MediaWiki API help

This is an auto-generated MediaWiki API documentation page.

Documentation and examples: <https://www.mediawiki.org/wiki/API>

action=clientlogin (login)

([main](#) | **clientlogin**)

- This module only accepts POST requests.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Log in to the wiki using the interactive flow.

The general procedure to use this module is:

1. Fetch the fields available from [action=query&meta=authmanagerinfo](#) with `amirequestsfor=login`, and a login token from [action=query&meta=tokens](#).
 2. Present the fields to the user, and obtain their submission.
 3. Post to this module, supplying *loginreturnurl* and any relevant fields.
 4. Check the status in the response.
 - If you received PASS or FAIL, you're done. The operation either succeeded or it didn't.
 - If you received UI, present the new fields to the user and obtain their submission. Then post to this module with *logincontinue* and the relevant fields set, and repeat step 4.
 - If you received REDIRECT, direct the user to the `redirecttarget` and wait for the return to *loginreturnurl*. Then post to this module with *logincontinue* and any fields passed to the return URL, and repeat step 4.
 - If you received RESTART, that means the authentication worked but we don't have an linked user account. You might treat this as UI or as FAIL.
- <https://www.mediawiki.org/wiki/API:Login>

Parameters:

loginrequests

Only use these authentication requests, by the `id` returned from [action=query&meta=authmanagerinfo](#) with `amirequestsfor=login` or from a previous response from this module.

Separate values with `|`. Maximum number of values is 50 (500 for bots).

loginmessageformat

Format to use for returning messages.

One of the following values: `html`, `wikitext`, `raw`, `none`

Default: `wikitext`

loginmergerequestfields

Merge field information for all authentication requests into one array.

Type: boolean ([details](#))

loginpreservestate

Preserve state from a previous failed login attempt, if possible.

Type: boolean ([details](#))

loginreturnurl

Return URL for third-party authentication flows, must be absolute. Either this or *logincontinue* is required.

Upon receiving a REDIRECT response, you will typically open a browser or web view to the specified `redirecttarget` URL for a third-party authentication flow. When that completes, the third party will send the browser or web view to this URL. You should extract any query or POST parameters from the URL and pass them as a *logincontinue* request to this API module.

logincontinue

This request is a continuation after an earlier UI or REDIRECT response. Either this or *loginreturnurl* is required.

Type: boolean ([details](#))

logintoken

A "login" token retrieved from [action=query&meta=tokens](#)

This parameter is required.

*

This module accepts additional parameters depending on the available authentication requests. Use [action=query&meta=authmanagerinfo](#) with `amirequestsfor=login` (or a previous response from this module, if applicable) to determine the requests available and the fields that they use.

Examples:

Start the process of logging in to the wiki as user `Example` with password `ExamplePassword`.
[api.php?](#)

[action=clientlogin&username=Example&password=ExamplePassword&loginreturnurl=http://example.org/&logintoken=123ABC](http://example.org/?action=clientlogin&username=Example&password=ExamplePassword&loginreturnurl=http://example.org/&logintoken=123ABC)
[\[open in sandbox\]](#)

Continue logging in after a UI response for two-factor auth, supplying an *OATHToken* of 987654.

[api.php?action=clientlogin&logincontinue=1&OATHToken=987654&logintoken=123ABC](http://example.org/?api.php?action=clientlogin&logincontinue=1&OATHToken=987654&logintoken=123ABC) [\[open in sandbox\]](#)

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