MediaWiki API help

This is an auto-generated MediaWiki API documentation page.

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

Main module

(main)

- Source: MediaWiki
- License: GPL-2.0+

- Documentation
- FAQ
- Mailing list
- API Announcements
- Bugs & requests

Status: All features shown on this page should be working, but the API is still in active development, and may change at any time. Subscribe to the mediawiki-api-announce mailing list for notice of updates.

Erroneous requests: When erroneous requests are sent to the API, an HTTP header will be sent with the key "MediaWiki-API-Error" and then both the value of the header and the error code sent back will be set to the same value. For more information see API: Errors and warnings.

Testing: For ease of testing API requests, see Special:ApiSandbox.

Parameters:

action

    Which action to perform.

    One of the following values: block, changeauthenticationdata, checktoken, clearhasmsg, clientlogin, compare, createaccount, delete, edit, emailuser, expandtemplates, feedcontributions, feedrecentchanges, feedwatchlist, filerevert, help, imagerotate, import, linkaccount, login, logout, managetags, mergehistory, move, opensearch, options, paraminfo, parse, patrol, protect, purge, query, removeauthenticationdata, resetpassword, revisiondelete, rollback, rsd, setnotificationtimestamp, spamblacklist, stashedit, tag, tokens, unblock, undelete, unlinkaccount, upload, userrights, watch
    Default: help

format

    The format of the output.

    One of the following values: json, jsonfm, none, php, phpfm, rawfm, xml, xmlfm
    Default: jsonfm

maxlag

    Maximum lag can be used when MediaWiki is installed on a database replicated cluster. To save actions causing any more site replication lag, this parameter can make the client wait until the replication lag is less than the specified value. In case of excessive lag, error code `maxlag` is returned with a message like `Waiting for $host: $lag seconds lagged`.
    See Manual: Maxlag parameter for more information.

    Type: integer

smaxage

    Set the `s-maxage` HTTP cache control header to this many seconds. Errors are never cached.

    Type: integer
    Default: 0

maxage

    Set the `max-age` HTTP cache control header to this many seconds. Errors are never cached.

    Type: integer
    Default: 0

assert

    Verify the user is logged in if set to `user`, or has the bot user right if `bot`.

    One of the following values: user, bot

requestid

    Any value given here will be included in the response. May be used to distinguish requests.

servedby

    Include the hostname that served the request in the results.

    Type: boolean (details)

curtimestamp

    Include the current timestamp in the result.

    Type: boolean (details)

origin

    When accessing the API using a cross-domain AJAX request (CORS), set this to the originating domain. This must be included in any pre-flight request, and therefore must be part of the request URI (not the POST body). This must match one of the origins in the `Origin` header exactly, so it has to be set to something like `https://en.wikipedia.org` or `https://meta.wikimedia.org`. If this parameter does not match the `Origin` header, a 403 response will be returned. If this parameter matches the `Origin` header and the origin is whitelisted, an `Access-Control-Allow-Origin` header will be set.

uselang

    Language to use for message translations. `action=query&meta=siteinfo` with `siprop=languages` returns a list of language codes, or specify `user` to use the current user's language preference, or specify `content` to use this wiki's content language.

    Default: user

Examples:

Help for the main module.
    api.php?action=help [open in sandbox]
All help in one page.
    api.php?action=help&recursivesubmodules=1 [open in sandbox]

Permissions:

writeapi
    Use of the write API
    Granted to: all, user, bot
apihighlimits
    Use higher limits in API queries (slow queries: 500; fast queries: 5000). The limits for slow queries also apply to multivalue parameters.
    Granted to: bot, sysop

action=block

(main | block)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Block a user.

- https://www.mediawiki.org/wiki/API:Block

Parameters:

user

    Username, IP address, or IP address range to block.

    This parameter is required.
Type: user name

expiry

    Expiry time. May be relative (e.g. `5 months` or `2 weeks`) or absolute (e.g. `2014-09-18T12:34:56Z`). If set to `infinite`, `indefinite`, or `never`, the block will never expire.

    Default: never

reason

    Reason for block.

    Default: (empty)

anononly

    Block anonymous users only (i.e. disable anonymous edits for this IP address).

    Type: boolean ([details](#))

nocreate

    Prevent account creation.

    Type: boolean ([details](#))

autoblock

    Automatically block the last used IP address, and any subsequent IP addresses they try to login from.

    Type: boolean ([details](#))

noemail

    Prevent user from sending email through the wiki. (Requires the `blockemail` right).

    Type: boolean ([details](#))

hidename

    Hide the username from the block log. (Requires the `hideuser` right).

    Type: boolean ([details](#))

allowusertalk

    Allow the user to edit their own talk page (depends on *[$wgBlockAllowsUTEdit](#)*).

    Type: boolean ([details](#))

reblock

    If the user is already blocked, overwrite the existing block.

    Type: boolean ([details](#))

watchuser

    Watch the user's or IP address's user and talk pages.

    Type: boolean ([details](#))

token

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

    This parameter is required.

Examples:

Block IP address `192.0.2.5` for three days with reason `First strike`.
    [api.php?action=block&user=192.0.2.5&expiry=3%20days&reason=First%20strike&token=123ABC](#) [open in sandbox]
Block user `Vandal` indefinitely with reason `Vandalism`, and prevent new account creation and email sending.
    [api.php?action=block&user=Vandal&expiry=never&reason=Vandalism&nocreate=&autoblock=&noemail=&token=123ABC](#) [open in sandbox]

action=changeauthenticationdata (changeauth)

([main](#) | [changeauthenticationdata](#))

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

Change authentication data for the current user.

- https://www.mediawiki.org/wiki/API:Manage_authentication_data

Parameters:

changeauthrequest

    Use this authentication request, by the `id` returned from `[action=query&meta=authmanagerinfo](#)` with `amirequestsfor=change`.

    This parameter is required.

changeauthtoken

    A "csrf" 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=change` (or a previous response from this module, if applicable) to determine the requests available and the fields that they use.

Example:

Attempt to change the current user's password to `ExamplePassword`.
    [api.php?action=changeauthenticationdata&changeauthrequest=MediaWiki%5CAuth%5CPasswordAuthenticationRequest&password=ExamplePassword&retype=ExamplePassword&changeauthtoken](#)
    [open in sandbox]

action=checktoken

([main](#) | [checktoken](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Check the validity of a token from `[action=query&meta=tokens](#)`.

Parameters:

type

Type of token being tested.

This parameter is required.
One of the following values: createaccount, csrf, login, patrol, rollback, userrights, watch

token

Token to test.

This parameter is required.

maxtokenage

Maximum allowed age of the token, in seconds.

Type: integer

Example:

Test the validity of a `csrf` token.
[api.php?action=checktoken&type=csrf&token=123ABC](#) [open in sandbox]

action=clearhasmsg

([main](#) | [clearhasmsg](#))

- This module requires read rights.
- This module requires write rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Clears the `hasmsg` flag for the current user.

- [https://www.mediawiki.org/wiki/API:ClearHasMsg](#)

Example:

Clear the `hasmsg` flag for the current user.
[api.php?action=clearhasmsg](#) [open in sandbox]

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](#) [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](#) [open in sandbox]

action=compare

([main](#) | [compare](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get the difference between 2 pages.

A revision number, a page title, or a page ID for both "from" and "to" must be passed.

Parameters:

fromtitle

> First title to compare.

fromid

> First page ID to compare.
>
> Type: integer

fromrev

> First revision to compare.
>
> Type: integer

totitle

> Second title to compare.

toid

> Second page ID to compare.
>
> Type: integer

torev

> Second revision to compare.
>
> Type: integer

Example:

Create a diff between revision 1 and 2.
> api.php?action=compare&fromrev=1&torev=2 [open in sandbox]

action=createaccount (create)

(main | createaccount)

- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Create a new user account.

The general procedure to use this module is:

1. Fetch the fields available from `action=query&meta=authmanagerinfo` with `amirequestsfor=create`, and a `createaccount` token from `action=query&meta=tokens`.
2. Present the fields to the user, and obtain their submission.
3. Post to this module, supplying *createreturnurl* 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 *createcontinue* 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 *createreturnurl*. Then post to this module with *createcontinue* 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:Account_creation

Parameters:

createrequests

> Only use these authentication requests, by the `id` returned from `action=query&meta=authmanagerinfo` with `amirequestsfor=create` or from a previous response from this module.
>
> Separate values with `|`. Maximum number of values is 50 (500 for bots).

createmessageformat

> Format to use for returning messages.
>
> One of the following values: html, wikitext, raw, none
> Default: wikitext

createmergerequestfields

> Merge field information for all authentication requests into one array.
>
> Type: boolean (details)

createpreservestate

> Preserve state from a previous failed login attempt, if possible.
>
> If `action=query&meta=authmanagerinfo` returned true for `hasprimarypreservedstate`, requests marked as `primary-required` should be omitted. If it returned a non-empty value for `preservedusername`, that username must be used for the *username* parameter.
>
> Type: boolean (details)

createreturnurl

> Return URL for third-party authentication flows, must be absolute. Either this or *createcontinue* 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 *createcontinue* request to this API module.

createcontinue

> This request is a continuation after an earlier `UI` or `REDIRECT` response. Either this or *createreturnurl* is required.
>
> Type: boolean (details)

createtoken

> A "createaccount" 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=create` (or a previous response from this module, if applicable) to determine the requests available and the fields that they use.

Example:

Start the process of creating user `Example` with password `ExamplePassword`.
> api.php?action=createaccount&username=Example&password=ExamplePassword&retype=ExamplePassword&createreturnurl=http://example.org/&createtoken=123ABC [open in sandbox]

action=delete

(main | delete)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Delete a page.

- https://www.mediawiki.org/wiki/API:Delete

Parameters:

title

Title of the page to delete. Cannot be used together with *pageid*.

pageid

Page ID of the page to delete. Cannot be used together with *title*.

Type: integer

reason

Reason for the deletion. If not set, an automatically generated reason will be used.

tags

Change tags to apply to the entry in the deletion log.

Values (separate with |):

watch

Deprecated.

Add the page to the current user's watchlist.

Type: boolean ([details](#))

watchlist

Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

One of the following values: watch, unwatch, preferences, nochange
Default: preferences

unwatch

Deprecated.

Remove the page from the current user's watchlist.

Type: boolean ([details](#))

oldimage

The name of the old image to delete as provided by [action=query&prop=imageinfo&iiprop=archivename](#).

token

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

This parameter is required.

Examples:

Delete `Main Page`.
    [api.php?action=delete&title=Main%20Page&token=123ABC](#) [open in sandbox]
Delete `Main Page` with the reason `Preparing for move`.
    [api.php?action=delete&title=Main%20Page&token=123ABC&reason=Preparing%20for%20move](#) [open in sandbox]

action=edit

([main](#) | [edit](#))

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

Create and edit pages.

- [https://www.mediawiki.org/wiki/API:Edit](#)

Parameters:

title

Title of the page to edit. Cannot be used together with *pageid*.

pageid

Page ID of the page to edit. Cannot be used together with *title*.

Type: integer

section

Section number. `0` for the top section, `new` for a new section.

sectiontitle

The title for a new section.

text

Page content.

summary

Edit summary. Also section title when section=new and sectiontitle is not set.

tags

Change tags to apply to the revision.

Values (separate with |):

minor

Minor edit.

Type: boolean ([details](#))

notminor

Non-minor edit.

Type: boolean ([details](#))

bot

Mark this edit as bot.

Type: boolean ([details](#))

basetimestamp

Timestamp of the base revision, used to detect edit conflicts. May be obtained through [action=query&prop=revisions&rvprop=timestamp](#).

Type: timestamp ([allowed formats](#))

starttimestamp

Timestamp when the editing process began, used to detect edit conflicts. An appropriate value may be obtained using *[curtimestamp](#)* when beginning the edit process (e.g. when loading the page content to edit).

Type: timestamp ([allowed formats](#))

recreate

Override any errors about the page having been deleted in the meantime.

Type: boolean ([details](#))
createonly

Don't edit the page if it exists already.

Type: boolean ([details](#))
nocreate

Throw an error if the page doesn't exist.

Type: boolean ([details](#))
watch
Deprecated.

Add the page to the current user's watchlist.

Type: boolean ([details](#))
unwatch
Deprecated.

Remove the page from the current user's watchlist.

Type: boolean ([details](#))
watchlist

Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

One of the following values: watch, unwatch, preferences, nochange
Default: preferences
md5

The MD5 hash of the text parameter, or the prependtext and appendtext parameters concatenated. If set, the edit won't be done unless the hash is correct.

prependtext

Add this text to the beginning of the page. Overrides text.

appendtext

Add this text to the end of the page. Overrides text.

Use section=new to append a new section, rather than this parameter.

undo

Undo this revision. Overrides text, prependtext and appendtext.

Type: integer
undoafter

Undo all revisions from undo to this one. If not set, just undo one revision.

Type: integer
redirect

Automatically resolve redirects.

Type: boolean ([details](#))
contentformat

Content serialization format used for the input text.

One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain
contentmodel

Content model of the new content.

One of the following values: wikitext, javascript, json, css, text
token

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

The token should always be sent as the last parameter, or at least after the text parameter.

This parameter is required.

Examples:

Edit a page.
    [api.php?action=edit&title=Test&summary=test%20summary&text=article%20content&basetimestamp=2007-08-24T12:34:54Z&token=123ABC](#) [open in sandbox]
Prepend __NOTOC__ to a page.
    [api.php?action=edit&title=Test&summary=NOTOC&minor=&prependtext=__NOTOC__%0A&basetimestamp=2007-08-24T12:34:54Z&token=123ABC](#) [open in sandbox]
Undo revisions 13579 through 13585 with autosummary.
    [api.php?action=edit&title=Test&undo=13585&undoafter=13579&basetimestamp=2007-08-24T12:34:54Z&token=123ABC](#) [open in sandbox]

action=emailuser

([main](#) | [emailuser](#))

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

Email a user.

- https://www.mediawiki.org/wiki/API:Email

Parameters:

target

User to send email to.

This parameter is required.
subject

Subject header.

text

Mail body.

This parameter is required.
ccme

Send a copy of this mail to me.

Type: boolean ([details](#))
token

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

This parameter is required.

Example:

Send an email to user `WikiSysop` with the text `Content`.
　　[api.php?action=emailuser&target=WikiSysop&text=Content&token=123ABC](#) [open in sandbox]

action=expandtemplates

([main](#) | [expandtemplates](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Expands all templates in wikitext.

- [https://www.mediawiki.org/wiki/API:Parsing_wikitext#expandtemplates](#)

Parameters:

title

　　Title of page.

　　Default: API

text

　　Wikitext to convert.

　　This parameter is required.

revid

　　Revision ID, for {{REVISIONID}} and similar variables.

　　Type: integer

prop

　　Which pieces of information to get.

　　Note that if no values are selected, the result will contain the wikitext, but the output will be in a deprecated format.

　　wikitext
　　　　The expanded wikitext.
　　categories
　　　　Any categories present in the input that are not represented in the wikitext output.
　　properties
　　　　Page properties defined by expanded magic words in the wikitext.
　　volatile
　　　　Whether the output is volatile and should not be reused elsewhere within the page.
　　ttl
　　　　The maximum time after which caches of the result should be invalidated.
　　modules
　　　　Any ResourceLoader modules that parser functions have requested be added to the output. Either `jsconfigvars` or `encodedjsconfigvars` must be requested jointly with `modules`.
　　jsconfigvars
　　　　Gives the JavaScript configuration variables specific to the page.
　　encodedjsconfigvars
　　　　Gives the JavaScript configuration variables specific to the page as a JSON string.
　　parsetree
　　　　The XML parse tree of the input.

　　Values (separate with |): wikitext, categories, properties, volatile, ttl, modules, jsconfigvars, encodedjsconfigvars, parsetree

includecomments

　　Whether to include HTML comments in the output.

　　Type: boolean ([details](#))

generatexml
　　Deprecated.

　　Generate XML parse tree (replaced by prop=parsetree).

　　Type: boolean ([details](#))

Example:

Expand the wikitext `{{Project:Sandbox}}`.
　　[api.php?action=expandtemplates&text={{Project:Sandbox}}](#) [open in sandbox]

action=feedcontributions

([main](#) | [feedcontributions](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns a user contributions feed.

Parameters:

feedformat

　　The format of the feed.

　　One of the following values: rss, atom
　　Default: rss

user

　　What users to get the contributions for.

　　This parameter is required.
　　Type: user name

namespace

　　Which namespace to filter the contributions by.

　　One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

year

　　From year (and earlier).

　　Type: integer

month

　　From month (and earlier).

　　Type: integer

tagfilter

　　Filter contributions that have these tags.

　　Values (separate with |):
　　Default: (empty)

deletedonly

Show only deleted contributions.

Type: boolean ([details](#))

toponly

Only show edits that are latest revisions.

Type: boolean ([details](#))

newonly

Only show edits that are page creations.

Type: boolean ([details](#))

showsizediff

Show the size difference between revisions.

Type: boolean ([details](#))

Example:

Return contributions for user Example.
api.php?action=feedcontributions&user=Example [open in sandbox]

action=feedrecentchanges

([main](#) | [feedrecentchanges](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns a recent changes feed.

Parameters:

feedformat

The format of the feed.

One of the following values: rss, atom
Default: rss

namespace

Namespace to limit the results to.

One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

invert

All namespaces but the selected one.

Type: boolean ([details](#))

associated

Include associated (talk or main) namespace.

Type: boolean ([details](#))

days

Days to limit the results to.

The value must be no less than 1.
Type: integer
Default: 7

limit

Maximum number of results to return.

The value must be between 1 and 20.
Type: integer
Default: 50

from

Show changes since then.

Type: timestamp ([allowed formats](#))

hideminor

Hide minor changes.

Type: boolean ([details](#))

hidebots

Hide changes made by bots.

Type: boolean ([details](#))

hideanons

Hide changes made by anonymous users.

Type: boolean ([details](#))

hideliu

Hide changes made by registered users.

Type: boolean ([details](#))

hidepatrolled

Hide patrolled changes.

Type: boolean ([details](#))

hidemyself

Hide changes made by the current user.

Type: boolean ([details](#))

hidecategorization

Hide category membership changes.

Type: boolean ([details](#))

tagfilter

Filter by tag.

target

Show only changes on pages linked from this page.

showlinkedto

Show changes on pages linked to the selected page instead.

Type: boolean ([details](#))

Examples:

Show recent changes.
    api.php?action=feedrecentchanges [open in sandbox]
Show recent changes for 30 days.
    api.php?action=feedrecentchanges&days=30 [open in sandbox]

action=feedwatchlist

([main](#) | [feedwatchlist](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns a watchlist feed.

- https://www.mediawiki.org/wiki/API:Watchlist_feed

Parameters:

feedformat

    The format of the feed.

    One of the following values: rss, atom
    Default: rss
hours

    List pages modified within this many hours from now.

    The value must be between 1 and 72.
    Type: integer
    Default: 24
linktosections

    Link directly to changed sections if possible.

    Type: boolean ([details](#))
allrev

    Include multiple revisions of the same page within given timeframe.

    Type: boolean ([details](#))
wlowner

    Used along with token to access a different user's watchlist.

    Type: user name
wltoken

    A security token (available in the user's [preferences](#)) to allow access to another user's watchlist.

wlshow

    Show only items that meet these criteria. For example, to see only minor edits done by logged-in users, set show=minor|!anon.

    Values (separate with |): minor, !minor, bot, !bot, anon, !anon, patrolled, !patrolled, unread, !unread
wltype

    Which types of changes to show:

    edit
        Regular page edits.
    new
        Page creations.
    log
        Log entries.
    external
        External changes.
    categorize
        Category membership changes.

    Values (separate with |): edit, new, log, external, categorize
    Default: edit|new|log|categorize
wlexcludeuser

    Don't list changes by this user.

    Type: user name

Examples:

Show the watchlist feed.
    api.php?action=feedwatchlist [open in sandbox]
Show all changes to watched pages in the past 6 hours.
    api.php?action=feedwatchlist&allrev=&hours=6 [open in sandbox]

action=filerevert

([main](#) | [filerevert](#))

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

Revert a file to an old version.

Parameters:

filename

    Target filename, without the File: prefix.

    This parameter is required.
comment

    Upload comment.

    Default: (empty)
archivename

    Archive name of the revision to revert to.

    This parameter is required.
token

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

    This parameter is required.

Example:

Revert Wiki.png to the version of 2011-03-05T15:27:40Z.
    api.php?action=filerevert&filename=Wiki.png&comment=Revert&archivename=20110305152740!Wiki.png&token=123ABC [open in sandbox]

action=help

([main](#) | [help](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Display help for the specified modules.

- [https://www.mediawiki.org/wiki/API:Main_page](#)
- [https://www.mediawiki.org/wiki/API:FAQ](#)
- [https://www.mediawiki.org/wiki/API:Quick_start_guide](#)

Parameters:

modules

    Modules to display help for (values of the *action* and *format* parameters, or main). Can specify submodules with a +.

    Separate values with |. Maximum number of values is 50 (500 for bots).
    Default: main

submodules

    Include help for submodules of the named module.

    Type: boolean ([details](#))

recursivesubmodules

    Include help for submodules recursively.

    Type: boolean ([details](#))

wrap

    Wrap the output in a standard API response structure.

    Type: boolean ([details](#))

toc

    Include a table of contents in the HTML output.

    Type: boolean ([details](#))

Examples:

Help for the main module.
    [api.php?action=help](#) [open in sandbox]
Help for action=query and all its submodules.
    [api.php?action=help&modules=query&submodules=1](#) [open in sandbox]
All help in one page.
    [api.php?action=help&recursivesubmodules=1](#) [open in sandbox]
Help for the help module itself.
    [api.php?action=help&modules=help](#) [open in sandbox]
Help for two query submodules.
    [api.php?action=help&modules=query+info|query+categorymembers](#) [open in sandbox]

action=imagerotate

([main](#) | [imagerotate](#))

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

Rotate one or more images.

Parameters:

rotation

    Degrees to rotate image clockwise.

    This parameter is required.
    One of the following values: 90, 180, 270

continue

    When more results are available, use this to continue.

titles

    A list of titles to work on.

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

pageids

    A list of page IDs to work on.

    Type: list of integers
    Separate values with |. Maximum number of values is 50 (500 for bots).

revids

    A list of revision IDs to work on.

    Type: list of integers
    Separate values with |. Maximum number of values is 50 (500 for bots).

generator

    Get the list of pages to work on by executing the specified query module.

    Note: Generator parameter names must be prefixed with a "g", see examples.

    One of the following values: [allcategories](#), [alldeletedrevisions](#), [allfileusages](#), [allimages](#), [alllinks](#), [allpages](#), [allredirects](#), [allrevisions](#), [alltransclusions](#), [backlinks](#), [categories](#), [categorymembers](#), [deletedrevisions](#), [duplicatefiles](#), [embeddedin](#), [exturlusage](#), [fileusage](#), [images](#), [imageusage](#), [iwbacklinks](#), [langbacklinks](#), [links](#), [linkshere](#), [pageswithprop](#), [prefixsearch](#), [protectedtitles](#), [querypage](#), [random](#), [recentchanges](#), [redirects](#), [revisions](#), [search](#), [templates](#), [transcludedin](#), [watchlist](#), [watchlistraw](#)

redirects

    Automatically resolve redirects in *titles*, *pageids*, and *revids*, and in pages returned by *generator*.

    Type: boolean ([details](#))

converttitles

    Convert titles to other variants if necessary. Only works if the wiki's content language supports variant conversion. Languages that support variant conversion include gan, iu, kk, ku, shi, sr, tg, uz, zh.

    Type: boolean ([details](#))

token

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

    This parameter is required.

Examples:

Rotate File:Example.png by 90 degrees.
    [api.php?action=imagerotate&titles=File:Example.jpg&rotation=90&token=123ABC](#) [open in sandbox]

Rotate all images in `Category:Flip` by 180 degrees.

    [api.php?action=imagerotate&generator=categorymembers&gcmtitle=Category:Flip&gcmtype=file&rotation=180&token=123ABC](#) _[open in sandbox]

action=import

([main](#) | [import](#))

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

Import a page from another wiki, or from an XML file.

Note that the HTTP POST must be done as a file upload (i.e. using multipart/form-data) when sending a file for the *xml* parameter.

- [https://www.mediawiki.org/wiki/API:Import](#)

Parameters:

summary

    Log entry import summary.

xml

    Uploaded XML file.

    Must be posted as a file upload using multipart/form-data.

interwikisource

    For interwiki imports: wiki to import from.

    One of the following values:

interwikipage

    For interwiki imports: page to import.

fullhistory

    For interwiki imports: import the full history, not just the current version.

    Type: boolean ([details](#))

templates

    For interwiki imports: import all included templates as well.

    Type: boolean ([details](#))

namespace

    Import to this namespace. Cannot be used together with *rootpage*.

    One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

rootpage

    Import as subpage of this page. Cannot be used together with *namespace*.

token

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

    This parameter is required.

Example:

Import [meta:Help:ParserFunctions](#) to namespace 100 with full history.

    [api.php?action=import&interwikisource=meta&interwikipage=Help:ParserFunctions&namespace=100&fullhistory=&token=123ABC](#) _[open in sandbox]

action=linkaccount (link)

([main](#) | [linkaccount](#))

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

Link an account from a third-party provider to the current user.

The general procedure to use this module is:

1. Fetch the fields available from `action=query&meta=authmanagerinfo` with `amirequestsfor=link`, and a `csrf` token from `action=query&meta=tokens`.
2. Present the fields to the user, and obtain their submission.
3. Post to this module, supplying *linkreturnurl* 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 *linkcontinue* 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 *linkreturnurl*. Then post to this module with *linkcontinue* 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:Linkaccount](#)

Parameters:

linkrequests

    Only use these authentication requests, by the `id` returned from `action=query&meta=authmanagerinfo` with `amirequestsfor=link` or from a previous response from this module.

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

linkmessageformat

    Format to use for returning messages.

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

    Default: wikitext

linkmergerequestfields

    Merge field information for all authentication requests into one array.

    Type: boolean ([details](#))

linkreturnurl

    Return URL for third-party authentication flows, must be absolute. Either this or *linkcontinue* 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 *linkcontinue* request to this API module.

linkcontinue

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

    Type: boolean ([details](#))

linktoken

A "csrf" 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=link` (or a previous response from this module, if applicable) to determine the requests available and the fields that they use.

Example:

Start the process of linking to an account from `Example`.
    [api.php?action=linkaccount&provider=Example&linkreturnurl=http://example.org/&linktoken=123ABC](#) [open in sandbox]

action=login (lg)

([main](#) | [login](#))

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

Log in and get authentication cookies.

This action should only be used in combination with [Special:BotPasswords](#); use for main-account login is deprecated and may fail without warning. To safely log in to the main account, use `action=clientlogin`.

- [https://www.mediawiki.org/wiki/API:Login](#)

Parameters:

lgname

    User name.

lgpassword

    Password.

lgdomain

    Domain (optional).

lgtoken

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

Examples:

Retrieve a login token.
    [api.php?action=login&lgname=user&lgpassword=password](#) [open in sandbox]
Log in.
    [api.php?action=login&lgname=user&lgpassword=password&lgtoken=123ABC](#) [open in sandbox]

action=logout

([main](#) | [logout](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Log out and clear session data.

- [https://www.mediawiki.org/wiki/API:Logout](#)

Example:

Log the current user out.
    [api.php?action=logout](#) [open in sandbox]

action=managetags

([main](#) | [managetags](#))

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

Perform management tasks relating to change tags.

- [https://www.mediawiki.org/wiki/API:Tag_management](#)

Parameters:

operation

    Which operation to perform:

    create
        Create a new change tag for manual use.
    delete
        Remove a change tag from the database, including removing the tag from all revisions, recent change entries and log entries on which it is used.
    activate
        Activate a change tag, allowing users to apply it manually.
    deactivate
        Deactivate a change tag, preventing users from applying it manually.

    This parameter is required.
    One of the following values: create, delete, activate, deactivate

tag

    Tag to create, delete, activate or deactivate. For tag creation, the tag must not exist. For tag deletion, the tag must exist. For tag activation, the tag must exist and not be in use by an extension. For tag deactivation, the tag must be currently active and manually defined.

    This parameter is required.

reason

    An optional reason for creating, deleting, activating or deactivating the tag.

ignorewarnings

    Whether to ignore any warnings that are issued during the operation.

    Type: boolean ([details](#))

token

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

    This parameter is required.

Examples:

Create a tag named `spam` with the reason `For use in edit patrolling`
    [api.php?action=managetags&operation=create&tag=spam&reason=For+use+in+edit+patrolling&token=123ABC](#) [open in sandbox]
Delete the `vandlaism` tag with the reason `Misspelt`
    [api.php?action=managetags&operation=delete&tag=vandlaism&reason=Misspelt&token=123ABC](#) [open in sandbox]

Activate a tag named `spam` with the reason `For use in edit patrolling`

[api.php?action=managetags&operation=activate&tag=spam&reason=For+use+in+edit+patrolling&token=123ABC](#) [open in sandbox]

Deactivate a tag named `spam` with the reason `No longer required`

[api.php?action=managetags&operation=deactivate&tag=spam&reason=No+longer+required&token=123ABC](#) [open in sandbox]

action=mergehistory

([main](#) | [mergehistory](#))

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

Merge page histories.

- [https://www.mediawiki.org/wiki/API:Mergehistory](#)

Parameters:

from

Title of the page from which history will be merged. Cannot be used together with *fromid*.

fromid

Page ID of the page from which history will be merged. Cannot be used together with *from*.

Type: integer

to

Title of the page to which history will be merged. Cannot be used together with *toid*.

toid

Page ID of the page to which history will be merged. Cannot be used together with *to*.

Type: integer

timestamp

Timestamp up to which revisions will be moved from the source page's history to the destination page's history. If omitted, the entire page history of the source page will be merged into the destination page.

Type: timestamp ([allowed formats](#))

reason

Reason for the history merge.

Default: (empty)

token

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

This parameter is required.

Examples:

Merge the entire history of `Oldpage` into `Newpage`.

[api.php?action=mergehistory&from=Oldpage&to=Newpage&token=123ABC&reason=Reason](#) [open in sandbox]

Merge the page revisions of `Oldpage` dating up to `2015-12-31T04:37:41Z` into `Newpage`.

[api.php?action=mergehistory&from=Oldpage&to=Newpage&token=123ABC&reason=Reason&timestamp=2015-12-31T04%3A37%3A41Z](#) [open in sandbox]

action=move

([main](#) | [move](#))

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

Move a page.

- [https://www.mediawiki.org/wiki/API:Move](#)

Parameters:

from

Title of the page to rename. Cannot be used together with *fromid*.

fromid

Page ID of the page to rename. Cannot be used together with *from*.

Type: integer

to

Title to rename the page to.

This parameter is required.

reason

Reason for the rename.

Default: (empty)

movetalk

Rename the talk page, if it exists.

Type: boolean ([details](#))

movesubpages

Rename subpages, if applicable.

Type: boolean ([details](#))

noredirect

Don't create a redirect.

Type: boolean ([details](#))

watch

Deprecated.

Add the page and the redirect to the current user's watchlist.

Type: boolean ([details](#))

unwatch

Deprecated.

Remove the page and the redirect from the current user's watchlist.

Type: boolean ([details](#))

watchlist

Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

One of the following values: watch, unwatch, preferences, nochange

Default: preferences

ignorewarnings

Ignore any warnings.

Type: boolean ([details](#))

token

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

This parameter is required.

Example:

Move `Badtitle` to `Goodtitle` without leaving a redirect.

[api.php?action=move&from=Badtitle&to=Goodtitle&token=123ABC&reason=Misspelled%20title&movetalk=&noredirect=](#) [open in sandbox]

action=opensearch

([main](#) | [opensearch](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Search the wiki using the OpenSearch protocol.

- [https://www.mediawiki.org/wiki/API:Opensearch](#)

Parameters:

search

Search string.

limit

Maximum number of results to return.

No more than 100 (100 for bots) allowed.

Type: integer or `max`

Default: 10

namespace

Namespaces to search.

Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

Default: 0

suggest

Do nothing if *[$wgEnableOpenSearchSuggest](#)* is false.

Type: boolean ([details](#))

redirects

How to handle redirects:

return
    Return the redirect itself.
resolve
    Return the target page. May return fewer than limit results.

For historical reasons, the default is "return" for format=json and "resolve" for other formats.

One of the following values: return, resolve

format

The format of the output.

One of the following values: json, jsonfm, xml, xmlfm

Default: json

warningsaserror

If warnings are raised with `format=json`, return an API error instead of ignoring them.

Type: boolean ([details](#))

Example:

Find pages beginning with `Te`.

[api.php?action=opensearch&search=Te](#) [open in sandbox]

action=options

([main](#) | [options](#))

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

Change preferences of the current user.

Only options which are registered in core or in one of installed extensions, or options with keys prefixed with `userjs-` (intended to be used by user scripts), can be set.

- [https://www.mediawiki.org/wiki/API:Options](#)

Parameters:

reset

Resets preferences to the site defaults.

Type: boolean ([details](#))

resetkinds

List of types of options to reset when the *reset* option is set.

Values (separate with `|`): registered, registered-multiselect, registered-checkmatrix, userjs, special, unused, all

Default: all

change

List of changes, formatted name=value (e.g. skin=vector). Value cannot contain pipe characters. If no value is given (not even an equals sign), e.g., optionname|otheroption|..., the option will be reset to its default value.

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

optionname

The name of the option that should be set to the value given by *optionvalue*.

optionvalue

The value for the option specified by *optionname*, can contain pipe characters.

token

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

    This parameter is required.

Examples:

Reset all preferences.
    [api.php?action=options&reset=&token=123ABC](#) [open in sandbox]
Change `skin` and `hideminor` preferences.
    [api.php?action=options&change=skin=vector|hideminor=1&token=123ABC](#) [open in sandbox]
Reset all preferences, then set `skin` and `nickname`.
    [api.php?action=options&reset=&change=skin=monobook&optionname=nickname&optionvalue=[[User:Beau|Beau]]%20([[User_talk:Beau|talk]])&token=123ABC](#) [open in sandbox]

action=paraminfo

([main](#) | [paraminfo](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Obtain information about API modules.

- [https://www.mediawiki.org/wiki/API:Parameter_information](#)

Parameters:

modules

    List of module names (values of the *action* and *format* parameters, or `main`). Can specify submodules with a `+`.

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

    Format of help strings.

    One of the following values: html, wikitext, raw, none
    Default: none
querymodules
    Deprecated.

    List of query module names (value of *prop*, *meta* or *list* parameter). Use `modules=query+foo` instead of `querymodules=foo`.

    Values (separate with `|`): allcategories, alldeletedrevisions, allfileusages, allimages, alllinks, allmessages, allpages, allredirects, allrevisions, alltransclusions, allusers, authmanagerinfo, backlinks, blocks, categories, categoryinfo, categorymembers, contributors, deletedrevisions, deletedrevs, duplicatefiles, embeddedin, extlinks, exturlusage, filearchive, filerepoinfo, fileusage, imageinfo, images, imageusage, info, iwbacklinks, iwlinks, langbacklinks, langlinks, links, linkshere, logevents, mystashedfiles, pagepropnames, pageprops, pageswithprop, prefixsearch, protectedtitles, querypage, random, recentchanges, redirects, revisions, search, siteinfo, stashimageinfo, tags, templates, tokens, transcludedin, usercontribs, userinfo, users, watchlist, watchlistraw
    Maximum number of values is 50 (500 for bots).
mainmodule
    Deprecated.

    Get information about the main (top-level) module as well. Use `modules=main` instead.

pagesetmodule
    Deprecated.

    Get information about the pageset module (providing titles= and friends) as well.

formatmodules
    Deprecated.

    List of format module names (value of *format* parameter). Use *modules* instead.

    Values (separate with `|`): json, jsonfm, none, php, phpfm, rawfm, xml, xmlfm

Example:

Show info for `action=parse`, `format=jsonfm`, `action=query&list=allpages`, and `action=query&meta=siteinfo`.
    [api.php?action=paraminfo&modules=parse|phpfm|query+allpages|query+siteinfo](#) [open in sandbox]

action=parse

([main](#) | [parse](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Parses content and returns parser output.

See the various prop-modules of `action=query` to get information from the current version of a page.

There are several ways to specify the text to parse:

1. Specify a page or revision, using *page*, *pageid*, or *oldid*.
2. Specify content explicitly, using *text*, *title*, and *contentmodel*.
3. Specify only a summary to parse. *prop* should be given an empty value.

- [https://www.mediawiki.org/wiki/API:Parsing_wikitext#parse](#)

Parameters:

title

    Title of page the text belongs to. If omitted, *contentmodel* must be specified, and [API](#) will be used as the title.

text

    Text to parse. Use *title* or *contentmodel* to control the content model.

summary

    Summary to parse.

page

    Parse the content of this page. Cannot be used together with *text* and *title*.

pageid

    Parse the content of this page. Overrides *page*.

    Type: integer
redirects

    If *page* or *pageid* is set to a redirect, resolve it.

    Type: boolean ([details](#))
oldid

    Parse the content of this revision. Overrides *page* and *pageid*.

Type: integer

prop

Which pieces of information to get:

text
Gives the parsed text of the wikitext.
langlinks
Gives the language links in the parsed wikitext.
categories
Gives the categories in the parsed wikitext.
categorieshtml
Gives the HTML version of the categories.
links
Gives the internal links in the parsed wikitext.
templates
Gives the templates in the parsed wikitext.
images
Gives the images in the parsed wikitext.
externallinks
Gives the external links in the parsed wikitext.
sections
Gives the sections in the parsed wikitext.
revid
Adds the revision ID of the parsed page.
displaytitle
Adds the title of the parsed wikitext.
headitems
Gives items to put in the `<head>` of the page.
headhtml
Gives parsed `<head>` of the page.
modules
Gives the ResourceLoader modules used on the page. Either `jsconfigvars` or `encodedjsconfigvars` must be requested jointly with `modules`.
jsconfigvars
Gives the JavaScript configuration variables specific to the page.
encodedjsconfigvars
Gives the JavaScript configuration variables specific to the page as a JSON string.
indicators
Gives the HTML of page status indicators used on the page.
iwlinks
Gives interwiki links in the parsed wikitext.
wikitext
Gives the original wikitext that was parsed.
properties
Gives various properties defined in the parsed wikitext.
limitreportdata
Gives the limit report in a structured way. Gives no data, when *disablelimitreport* is set.
limitreporthtml
Gives the HTML version of the limit report. Gives no data, when *disablelimitreport* is set.
parsetree
The XML parse tree of revision content (requires content model `wikitext`)

Values (separate with |): text, langlinks, categories, categorieshtml, links, templates, images, externallinks, sections, revid, displaytitle, headitems, headhtml, modules, jsconfigvars, encodedjsconfigvars, indicators, iwlinks, wikitext, properties, limitreportdata, limitreporthtml, parsetree
Default: text|langlinks|categories|links|templates|images|externallinks|sections|revid|displaytitle|iwlinks|properties

pst

Do a pre-save transform on the input before parsing it. Only valid when used with text.

Type: boolean ([details](#))

onlypst

Do a pre-save transform (PST) on the input, but don't parse it. Returns the same wikitext, after a PST has been applied. Only valid when used with *text*.

Type: boolean ([details](#))

effectivelanglinks

Includes language links supplied by extensions (for use with `prop=langlinks`).

Type: boolean ([details](#))

section

Only parse the content of this section number.

When `new`, parse *text* and *sectiontitle* as if adding a new section to the page.

`new` is allowed only when specifying *text*.

sectiontitle

New section title when *section* is `new`.

Unlike page editing, this does not fall back to *summary* when omitted or empty.

disablepp
Deprecated.

Use *disablelimitreport* instead.

Type: boolean ([details](#))

disablelimitreport

Omit the limit report ("NewPP limit report") from the parser output.

Type: boolean ([details](#))

disableeditsection

Omit edit section links from the parser output.

Type: boolean ([details](#))

disabletidy

Do not run HTML cleanup (e.g. tidy) on the parser output.

Type: boolean ([details](#))

generatexml
Deprecated.

Generate XML parse tree (requires content model `wikitext`; replaced by `prop=parsetree`).

Type: boolean ([details](#))

preview

Parse in preview mode.

Type: boolean ([details](#))

sectionpreview

Parse in section preview mode (enables preview mode too).

Type: boolean ([details](#))

disabletoc

Omit table of contents in output.

Type: boolean ([details](#))

contentformat

Content serialization format used for the input text. Only valid when used with text.

One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

contentmodel

Content model of the input text. If omitted, title must be specified, and default will be the model of the specified title. Only valid when used with text.

One of the following values: wikitext, javascript, json, css, text

Examples:

Parse a page.
[api.php?action=parse&page=Project:Sandbox](#) _[open in sandbox]
Parse wikitext.
[api.php?action=parse&text={{Project:Sandbox}}&contentmodel=wikitext](#) _[open in sandbox]
Parse wikitext, specifying the page title.
[api.php?action=parse&text={{PAGENAME}}&title=Test](#) _[open in sandbox]
Parse a summary.
[api.php?action=parse&summary=Some+[[link]]&prop=](#) _[open in sandbox]

action=patrol

([main](#) | [patrol](#))

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

Patrol a page or revision.

- https://www.mediawiki.org/wiki/API:Patrol

Parameters:

rcid

Recentchanges ID to patrol.

Type: integer

revid

Revision ID to patrol.

Type: integer

tags

Change tags to apply to the entry in the patrol log.

Values (separate with |):

token

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

This parameter is required.

Examples:

Patrol a recent change.
[api.php?action=patrol&token=123ABC&rcid=230672766](#) _[open in sandbox]
Patrol a revision.
[api.php?action=patrol&token=123ABC&revid=230672766](#) _[open in sandbox]

action=protect

([main](#) | [protect](#))

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

Change the protection level of a page.

- https://www.mediawiki.org/wiki/API:Protect

Parameters:

title

Title of the page to (un)protect. Cannot be used together with pageid.

pageid

ID of the page to (un)protect. Cannot be used together with title.

Type: integer

protections

List of protection levels, formatted `action=level` (e.g. `edit=sysop`).

Note: Any actions not listed will have restrictions removed.

This parameter is required.
Separate values with |. Maximum number of values is 50 (500 for bots).

expiry

Expiry timestamps. If only one timestamp is set, it'll be used for all protections. Use `infinite`, `indefinite`, `infinity`, or `never`, for a never-expiring protection.

Separate values with |. Maximum number of values is 50 (500 for bots).
Default: infinite

reason

Reason for (un)protecting.

Default: (empty)

tags

Change tags to apply to the entry in the protection log.

Values (separate with |):

cascade

Enable cascading protection (i.e. protect transcluded templates and images used in this page). Ignored if none of the given protection levels support cascading.

Type: boolean ([details](#))

watch

Deprecated.

If set, add the page being (un)protected to the current user's watchlist.

Type: boolean ([details](#))

watchlist

Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

One of the following values: watch, unwatch, preferences, nochange
Default: preferences

token

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

This parameter is required.

Examples:

Protect a page.
[api.php?action=protect&title=Main%20Page&token=123ABC&protections=edit=sysop|move=sysop&cascade=&expiry=20070901163000|never](#) [open in sandbox]

Unprotect a page by setting restrictions to all.
[api.php?action=protect&title=Main%20Page&token=123ABC&protections=edit=all|move=all&reason=Lifting%20restrictions](#) [open in sandbox]

Unprotect a page by setting no restrictions.
[api.php?action=protect&title=Main%20Page&token=123ABC&protections=&reason=Lifting%20restrictions](#) [open in sandbox]

action=purge

([main](#) | [purge](#))

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

Purge the cache for the given titles.

Requires a POST request if the user is not logged in.

- [https://www.mediawiki.org/wiki/API:Purge](#)

Parameters:

forcelinkupdate

Update the links tables.

Type: boolean ([details](#))

forcerecursivelinkupdate

Update the links table, and update the links tables for any page that uses this page as a template.

Type: boolean ([details](#))

continue

When more results are available, use this to continue.

titles

A list of titles to work on.

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

pageids

A list of page IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

revids

A list of revision IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

generator

Get the list of pages to work on by executing the specified query module.

Note: Generator parameter names must be prefixed with a "g", see examples.

One of the following values: [allcategories](#), [alldeletedrevisions](#), [allfileusages](#), [allimages](#), [alllinks](#), [allpages](#), [allredirects](#), [allrevisions](#), [alltransclusions](#), [backlinks](#), [categories](#), [categorymembers](#), [deletedrevisions](#), [duplicatefiles](#), [embeddedin](#), [exturlusage](#), [fileusage](#), [images](#), [imageusage](#), [iwbacklinks](#), [langbacklinks](#), [links](#), [linkshere](#), [pageswithprop](#), [prefixsearch](#), [protectedtitles](#), [querypage](#), [random](#), [recentchanges](#), [redirects](#), [revisions](#), [search](#), [templates](#), [transcludedin](#), [watchlist](#), [watchlistraw](#)

redirects

Automatically resolve redirects in *titles*, *pageids*, and *revids*, and in pages returned by *generator*.

Type: boolean ([details](#))

converttitles

Convert titles to other variants if necessary. Only works if the wiki's content language supports variant conversion. Languages that support variant conversion include gan, iu, kk, ku, shi, sr, tg, uz, zh.

Type: boolean ([details](#))

Examples:

Purge the Main Page and the API page.
[api.php?action=purge&titles=Main_Page|API](#) [open in sandbox]

Purge the first 10 pages in the main namespace.
[api.php?action=purge&generator=allpages&gapnamespace=0&gaplimit=10](#) [open in sandbox]

action=query

([main](#) | [query](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Fetch data from and about MediaWiki.

All data modifications will first have to use query to acquire a token to prevent abuse from malicious sites.

- [https://www.mediawiki.org/wiki/API:Query](#)
- [https://www.mediawiki.org/wiki/API:Meta](#)
- [https://www.mediawiki.org/wiki/API:Properties](#)
- [https://www.mediawiki.org/wiki/API:Lists](#)

Parameters:

prop

Which properties to get for the queried pages.

Values (separate with |): [categories](#), [categoryinfo](#), [contributors](#), [deletedrevisions](#), [duplicatefiles](#), [extlinks](#), [fileusage](#), [imageinfo](#), [images](#), [info](#), [iwlinks](#), [langlinks](#), [links](#), [linkshere](#), [pageprops](#), [redirects](#), [revisions](#), [stashimageinfo](#), [templates](#), [transcludedin](#)

list

Which lists to get.

Values (separate with |): [allcategories](), [alldeletedrevisions](), [allfileusages](), [allimages](), [alllinks](), [allpages](), [allredirects](), [allrevisions](), [alltransclusions](), [allusers](), [backlinks](), [blocks](), [categorymembers](), [deletedrevs](), [embeddedin](), [exturlusage](), [filearchive](), [imageusage](), [iwbacklinks](), [langbacklinks](), [logevents](), [mystashedfiles](), [pagepropnames](), [pageswithprop](), [prefixsearch](), [protectedtitles](), [querypage](), [random](), [recentchanges](), [search](), [tags](), [usercontribs](), [users](), [watchlist](), [watchlistraw]()

meta

Which metadata to get.

Values (separate with |): [allmessages](), [authmanagerinfo](), [filerepoinfo](), [siteinfo](), [tokens](), [userinfo]()

indexpageids

Include an additional pageids section listing all returned page IDs.

Type: boolean ([details]())

export

Export the current revisions of all given or generated pages.

Type: boolean ([details]())

exportnowrap

Return the export XML without wrapping it in an XML result (same format as [Special:Export]()). Can only be used with export.

Type: boolean ([details]())

iwurl

Whether to get the full URL if the title is an interwiki link.

Type: boolean ([details]())

continue

When more results are available, use this to continue.

rawcontinue

Return raw `query-continue` data for continuation.

Type: boolean ([details]())

titles

A list of titles to work on.

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

pageids

A list of page IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

revids

A list of revision IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

generator

Get the list of pages to work on by executing the specified query module.

Note: Generator parameter names must be prefixed with a "g", see examples.

One of the following values: [allcategories](), [alldeletedrevisions](), [allfileusages](), [allimages](), [alllinks](), [allpages](), [allredirects](), [allrevisions](), [alltransclusions](), [backlinks](), [categories](), [categorymembers](), [deletedrevisions](), [duplicatefiles](), [embeddedin](), [exturlusage](), [fileusage](), [images](), [imageusage](), [iwbacklinks](), [langbacklinks](), [links](), [linkshere](), [pageswithprop](), [prefixsearch](), [protectedtitles](), [querypage](), [random](), [recentchanges](), [redirects](), [revisions](), [search](), [templates](), [transcludedin](), [watchlist](), [watchlistraw]()

redirects

Automatically resolve redirects in *titles*, *pageids*, and *revids*, and in pages returned by *generator*.

Type: boolean ([details]())

converttitles

Convert titles to other variants if necessary. Only works if the wiki's content language supports variant conversion. Languages that support variant conversion include gan, iu, kk, ku, shi, sr, tg, uz, zh.

Type: boolean ([details]())

Examples:

Fetch [site info]() and [revisions]() of `Main Page`.
[api.php?action=query&prop=revisions&meta=siteinfo&titles=Main%20Page&rvprop=user|comment&continue=]() [open in sandbox]
Fetch revisions of pages beginning with `API/`.
[api.php?action=query&generator=allpages&gapprefix=API/&prop=revisions&continue=]() [open in sandbox]

prop=categories (cl)

([main]() | [query]() | [categories]())

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+]()

List all categories the pages belong to.

- [https://www.mediawiki.org/wiki/API:Categories]()

Parameters:

clprop

Which additional properties to get for each category:

sortkey
 Adds the sortkey (hexadecimal string) and sortkey prefix (human-readable part) for the category.
timestamp
 Adds timestamp of when the category was added.
hidden
 Tags categories that are hidden with `__HIDDENCAT__`.

Values (separate with |): sortkey, timestamp, hidden

clshow

Which kind of categories to show.

Values (separate with |): hidden, !hidden

cllimit

How many categories to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

clcontinue

When more results are available, use this to continue.

clcategories

Only list these categories. Useful for checking whether a certain page is in a certain category.

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

cldir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get a list of categories the page `Albert Einstein` belongs to.
api.php?action=query&prop=categories&titles=Albert%20Einstein [open in sandbox]
Get information about all categories used in the page `Albert Einstein`.
api.php?action=query&generator=categories&titles=Albert%20Einstein&prop=info [open in sandbox]

prop=categoryinfo (ci)

(main | query | categoryinfo)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Returns information about the given categories.

- https://www.mediawiki.org/wiki/API:Categoryinfo

Parameter:

cicontinue

When more results are available, use this to continue.

Example:

Get information about `Category:Foo` and `Category:Bar`.
api.php?action=query&prop=categoryinfo&titles=Category:Foo|Category:Bar [open in sandbox]

prop=contributors (pc)

(main | query | contributors)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Get the list of logged-in contributors and the count of anonymous contributors to a page.

- https://www.mediawiki.org/wiki/API:Contributors

Parameters:

pcgroup

Only include users in the given groups. Does not include implicit or auto-promoted groups like *, user, or autoconfirmed.

Values (separate with |): bot, sysop, bureaucrat

pcexcludegroup

Exclude users in the given groups. Does not include implicit or auto-promoted groups like *, user, or autoconfirmed.

Values (separate with |): bot, sysop, bureaucrat

pcrights

Only include users having the given rights. Does not include rights granted by implicit or auto-promoted groups like *, user, or autoconfirmed.

Values (separate with |): apihighlimits, applychangetags, autoconfirmed, autocreateaccount, autopatrol, bigdelete, block, blockemail, bot, browsearchive, changetags, createaccount, createpage, createtalk, delete, deletedhistory, deletedtext, deletelogentry, deleterevision, edit, editcontentmodel, editinterface, editprotected, editmyoptions, editmyprivateinfo, editmyusercss, editmyuserjs, editmywatchlist, editsemiprotected, editusercssjs, editusercss, edituserjs, hideuser, import, importupload, ipblock-exempt, managechangetags, markbotedits, mergehistory, minoredit, move, movefile, move-categorypages, move-rootuserpages, move-subpages, nominornewtalk, noratelimit, override-export-depth, pagelang, passwordreset, patrol, patrolmarks, protect, purge, read, reupload, reupload-own, reupload-shared, rollback, sendemail, siteadmin, suppressionlog, suppressredirect, suppressrevision, unblockself, undelete, unwatchedpages, upload, upload_by_url, userrights, userrights-interwiki, viewmyprivateinfo, viewmywatchlist, viewsuppressed, writeapi, spamblacklistlog
Maximum number of values is 50 (500 for bots).

pcexcluderights

Exclude users having the given rights. Does not include rights granted by implicit or auto-promoted groups like *, user, or autoconfirmed.

Values (separate with |): apihighlimits, applychangetags, autoconfirmed, autocreateaccount, autopatrol, bigdelete, block, blockemail, bot, browsearchive, changetags, createaccount, createpage, createtalk, delete, deletedhistory, deletedtext, deletelogentry, deleterevision, edit, editcontentmodel, editinterface, editprotected, editmyoptions, editmyprivateinfo, editmyusercss, editmyuserjs, editmywatchlist, editsemiprotected, editusercssjs, editusercss, edituserjs, hideuser, import, importupload, ipblock-exempt, managechangetags, markbotedits, mergehistory, minoredit, move, movefile, move-categorypages, move-rootuserpages, move-subpages, nominornewtalk, noratelimit, override-export-depth, pagelang, passwordreset, patrol, patrolmarks, protect, purge, read, reupload, reupload-own, reupload-shared, rollback, sendemail, siteadmin, suppressionlog, suppressredirect, suppressrevision, unblockself, undelete, unwatchedpages, upload, upload_by_url, userrights, userrights-interwiki, viewmyprivateinfo, viewmywatchlist, viewsuppressed, writeapi, spamblacklistlog
Maximum number of values is 50 (500 for bots).

pclimit

How many contributors to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

pccontinue

When more results are available, use this to continue.

Example:

Show contributors to the page `Main Page`.
api.php?action=query&prop=contributors&titles=Main_Page [open in sandbox]

prop=deletedrevisions (drv)

(main | query | deletedrevisions)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Get deleted revision information.

May be used in several ways:

1. Get deleted revisions for a set of pages, by setting titles or pageids. Ordered by title and timestamp.
2. Get data about a set of deleted revisions by setting their IDs with revids. Ordered by revision ID.

- https://www.mediawiki.org/wiki/API:Deletedrevisions

Parameters:

drvprop

Which properties to get for each revision:

ids
: The ID of the revision.

flags
: Revision flags (minor).

timestamp
: The timestamp of the revision.

user
: User that made the revision.

userid
: User ID of the revision creator.

size
: Length (bytes) of the revision.

sha1
: SHA-1 (base 16) of the revision.

contentmodel
: Content model ID of the revision.

comment
: Comment by the user for the revision.

parsedcomment
: Parsed comment by the user for the revision.

content
: Text of the revision.

tags
: Tags for the revision.

parsetree
: The XML parse tree of revision content (requires content model `wikitext`).

Values (separate with |): ids, flags, timestamp, user, userid, size, sha1, contentmodel, comment, parsedcomment, content, tags, parsetree
Default: ids|timestamp|flags|comment|user

drvlimit

Limit how many revisions will be returned.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`

drvexpandtemplates

Expand templates in revision content (requires drvprop=content).

Type: boolean ([details](#))

drvgeneratexml
Deprecated.

Generate XML parse tree for revision content (requires drvprop=content; replaced by `drvprop=parsetree`).

Type: boolean ([details](#))

drvparse

Parse revision content (requires drvprop=content). For performance reasons, if this option is used, drvlimit is enforced to 1.

Type: boolean ([details](#))

drvsection

Only retrieve the content of this section number.

drvdiffto

Revision ID to diff each revision to. Use `prev`, `next` and `cur` for the previous, next and current revision respectively.

drvdifftotext

Text to diff each revision to. Only diffs a limited number of revisions. Overrides *drvdiffto*. If *drvsection* is set, only that section will be diffed against this text.

drvdifftotextpst

Perform a pre-save transform on the text before diffing it. Only valid when used with *drvdifftotext*.

Type: boolean ([details](#))

drvcontentformat

Serialization format used for *drvdifftotext* and expected for output of content.

One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

drvstart

The timestamp to start enumerating from. Ignored when processing a list of revision IDs.

Type: timestamp ([allowed formats](#))

drvend

The timestamp to stop enumerating at. Ignored when processing a list of revision IDs.

Type: timestamp ([allowed formats](#))

drvdir

In which direction to enumerate:

newer
: List oldest first. Note: drvstart has to be before drvend.

older
: List newest first (default). Note: drvstart has to be later than drvend.

One of the following values: newer, older
Default: older

drvtag

Only list revisions tagged with this tag.

drvuser

Only list revisions by this user.

Type: user name

drvexcludeuser

Don't list revisions by this user.

Type: user name

drvcontinue

When more results are available, use this to continue.

Examples:

List the deleted revisions of the pages `Main Page` and `Talk:Main Page`, with content.
[api.php?action=query&prop=deletedrevisions&titles=Main%20Page|Talk:Main%20Page&drvprop=user|comment|content](#) [open in sandbox]
List the information for deleted revision `123456`.
[api.php?action=query&prop=deletedrevisions&revids=123456](#) [open in sandbox]

prop=duplicatefiles (df)

([main](#) | [query](#) | [duplicatefiles](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all files that are duplicates of the given files based on hash values.

- https://www.mediawiki.org/wiki/API:Duplicatefiles

Parameters:

dflimit

> How many duplicate files to return.
>
> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 10

dfcontinue

> When more results are available, use this to continue.

dfdir

> The direction in which to list.
>
> One of the following values: ascending, descending
> Default: ascending

dflocalonly

> Look only for files in the local repository.
>
> Type: boolean ([details](#))

Examples:

Look for duplicates of [File:Albert Einstein Head.jpg](#).
> [api.php?action=query&titles=File:Albert_Einstein_Head.jpg&prop=duplicatefiles](#) [open in sandbox]
Look for duplicates of all files.
> [api.php?action=query&generator=allimages&prop=duplicatefiles](#) [open in sandbox]

prop=extlinks (el)

([main](#) | [query](#) | [extlinks](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns all external URLs (not interwikis) from the given pages.

- https://www.mediawiki.org/wiki/API:Extlinks

Parameters:

ellimit

> How many links to return.
>
> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 10

eloffset

> When more results are available, use this to continue.
>
> Type: integer

elprotocol

> Protocol of the URL. If empty and *elquery* is set, the protocol is `http`. Leave both this and *elquery* empty to list all external links.
>
> One of the following values: Can be empty, or bitcoin, ftp, ftps, geo, git, gopher, http, https, irc, ircs, magnet, mailto, mms, news, nntp, redis, sftp, sip, sips, sms, ssh, svn, tel, telnet, urn, worldwind, xmpp
> Default: (empty)

elquery

> Search string without protocol. Useful for checking whether a certain page contains a certain external url.

elexpandurl

> Expand protocol-relative URLs with the canonical protocol.
>
> Type: boolean ([details](#))

Example:

Get a list of external links on `Main Page`.
> [api.php?action=query&prop=extlinks&titles=Main%20Page](#) [open in sandbox]

prop=fileusage (fu)

([main](#) | [query](#) | [fileusage](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Find all pages that use the given files.

- https://www.mediawiki.org/wiki/API:Fileusage

Parameters:

fuprop

> Which properties to get:
>
> pageid
> > Page ID of each page.
> title
> > Title of each page.
> redirect
> > Flag if the page is a redirect.
>
> Values (separate with `|`): pageid, title, redirect
> Default: pageid|title|redirect

funamespace

> Only include pages in these namespaces.
>
> Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

fushow

> Show only items that meet these criteria:

redirect
    Only show redirects.
!redirect
    Only show non-redirects.

Values (separate with |): redirect, !redirect
fulimit

    How many to return.

    No more than 500 (5,000 for bots) allowed.
    Type: integer or `max`
    Default: 10
fucontinue

    When more results are available, use this to continue.

Examples:

Get a list of pages using [File:Example.jpg](#).
    [api.php?action=query&prop=fileusage&titles=File%3AExample.jpg](#) [open in sandbox]
Get information about pages using [File:Example.jpg](#).
    [api.php?action=query&generator=fileusage&titles=File%3AExample.jpg&prop=info](#) [open in sandbox]

prop=imageinfo (ii)

([main](#) | [query](#) | [imageinfo](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns file information and upload history.

- [https://www.mediawiki.org/wiki/API:Imageinfo](#)

Parameters:

iiprop

    Which file information to get:

    timestamp
        Adds timestamp for the uploaded version.
    user
        Adds the user who uploaded each file version.
    userid
        Add the ID of the user that uploaded each file version.
    comment
        Comment on the version.
    parsedcomment
        Parse the comment on the version.
    canonicaltitle
        Adds the canonical title of the file.
    url
        Gives URL to the file and the description page.
    size
        Adds the size of the file in bytes and the height, width and page count (if applicable).
    dimensions
        Alias for size.
    sha1
        Adds SHA-1 hash for the file.
    mime
        Adds MIME type of the file.
    thumbmime
        Adds MIME type of the image thumbnail (requires url and param iiurlwidth).
    mediatype
        Adds the media type of the file.
    metadata
        Lists Exif metadata for the version of the file.
    commonmetadata
        Lists file format generic metadata for the version of the file.
    extmetadata
        Lists formatted metadata combined from multiple sources. Results are HTML formatted.
    archivename
        Adds the filename of the archive version for non-latest versions.
    bitdepth
        Adds the bit depth of the version.
    uploadwarning
        Used by the Special:Upload page to get information about an existing file. Not intended for use outside MediaWiki core.

    Values (separate with |): timestamp, user, userid, comment, parsedcomment, canonicaltitle, url, size, dimensions, sha1, mime, thumbmime, mediatype, metadata, commonmetadata, extmetadata, archivename, bitdepth, uploadwarning
    Default: timestamp|user
iilimit

    How many file revisions to return per file.

    No more than 500 (5,000 for bots) allowed.
    Type: integer or `max`
    Default: 1
iistart

    Timestamp to start listing from.

    Type: timestamp ([allowed formats](#))
iiend

    Timestamp to stop listing at.

    Type: timestamp ([allowed formats](#))
iiurlwidth

    If iiprop=url is set, a URL to an image scaled to this width will be returned. For performance reasons if this option is used, no more than 50 scaled images will be returned.

    Type: integer
    Default: -1
iiurlheight

    Similar to iiurlwidth.

    Type: integer
    Default: -1
iimetadataversion

    Version of metadata to use. If `latest` is specified, use latest version. Defaults to `1` for backwards compatibility.

    Default: 1
iiextmetadatalanguage

    What language to fetch extmetadata in. This affects both which translation to fetch, if multiple are available, as well as how things like numbers and various values are formatted.

    Default: en
iiextmetadatamultilang

If translations for extmetadata property are available, fetch all of them.

Type: boolean (details)

iiextmetadatafilter

If specified and non-empty, only these keys will be returned for iiprop=extmetadata.

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

iiurlparam

A handler specific parameter string. For example, PDFs might use `page15-100px`. *iiurlwidth* must be used and be consistent with *iiurlparam*.

Default: (empty)

iicontinue

When more results are available, use this to continue.

iilocalonly

Look only for files in the local repository.

Type: boolean (details)

Examples:

Fetch information about the current version of <u>File:Albert Einstein Head.jpg</u>.
   api.php?action=query&titles=File:Albert%20Einstein%20Head.jpg&prop=imageinfo _[open in sandbox]
Fetch information about versions of <u>File:Test.jpg</u> from 2008 and later.
   api.php?action=query&titles=File:Test.jpg&prop=imageinfo&iilimit=50&iiend=2007-12-31T23:59:59Z&iiprop=timestamp|user|url _[open in sandbox]

prop=images (im)

(main | query | images)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

Returns all files contained on the given pages.

- https://www.mediawiki.org/wiki/API:Images

Parameters:

imlimit

How many files to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

imcontinue

When more results are available, use this to continue.

imimages

Only list these files. Useful for checking whether a certain page has a certain file.

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

imdir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get a list of files used in the <u>Main Page</u>.
   api.php?action=query&prop=images&titles=Main%20Page _[open in sandbox]
Get information about all files used in the <u>Main Page</u>.
   api.php?action=query&generator=images&titles=Main%20Page&prop=info _[open in sandbox]

prop=info (in)

(main | query | info)

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

Get basic page information.

- https://www.mediawiki.org/wiki/API:Info

Parameters:

inprop

Which additional properties to get:

protection
   List the protection level of each page.
talkid
   The page ID of the talk page for each non-talk page.
watched
   List the watched status of each page.
watchers
   The number of watchers, if allowed.
visitingwatchers
   The number of watchers of each page who have visited recent edits to that page, if allowed.
notificationtimestamp
   The watchlist notification timestamp of each page.
subjectid
   The page ID of the parent page for each talk page.
url
   Gives a full URL, an edit URL, and the canonical URL for each page.
readable
   Whether the user can read this page.
preload
   Gives the text returned by EditFormPreloadText.
displaytitle
   Gives the manner in which the page title is actually displayed.

Values (separate with |): protection, talkid, watched, watchers, visitingwatchers, notificationtimestamp, subjectid, url, readable, preload, displaytitle

intestactions

Test whether the current user can perform certain actions on the page.

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

intoken
   Deprecated.

Use [action=query&meta=tokens](#) instead.

Values (separate with |): edit, delete, protect, move, block, unblock, email, import, watch

incontinue

When more results are available, use this to continue.

Examples:

Get information about the page `Main Page`.
[api.php?action=query&prop=info&titles=Main%20Page](#) [open in sandbox]
Get general and protection information about the page `Main Page`.
[api.php?action=query&prop=info&inprop=protection&titles=Main%20Page](#) [open in sandbox]

prop=iwlinks (iw)

([main](#) | [query](#) | [iwlinks](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns all interwiki links from the given pages.

- [https://www.mediawiki.org/wiki/API:Iwlinks](#)

Parameters:

iwprop

Which additional properties to get for each interlanguage link:

url
Adds the full URL.

Values (separate with |): url

iwprefix

Only return interwiki links with this prefix.

iwtitle

Interwiki link to search for. Must be used with *iwprefix*.

iwdir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

iwlimit

How many interwiki links to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

iwcontinue

When more results are available, use this to continue.

iwurl
Deprecated.

Whether to get the full URL (cannot be used with iwprop).

Type: boolean ([details](#))

Example:

Get interwiki links from the page `Main Page`.
[api.php?action=query&prop=iwlinks&titles=Main%20Page](#) [open in sandbox]

prop=langlinks (ll)

([main](#) | [query](#) | [langlinks](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns all interlanguage links from the given pages.

- [https://www.mediawiki.org/wiki/API:Langlinks](#)

Parameters:

llprop

Which additional properties to get for each interlanguage link:

url
Adds the full URL.
langname
Adds the localised language name (best effort). Use *llinlanguagecode* to control the language.
autonym
Adds the native language name.

Values (separate with |): url, langname, autonym

lllang

Only return language links with this language code.

lltitle

Link to search for. Must be used with *lllang*.

lldir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

llinlanguagecode

Language code for localised language names.

Default: en

lllimit

How many langlinks to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

llcontinue

When more results are available, use this to continue.

llurl
Deprecated.

Whether to get the full URL (cannot be used with *llprop*).

Type: boolean ([details](#))

Example:

Get interlanguage links from the page `Main Page`.
[api.php?action=query&prop=langlinks&titles=Main%20Page&redirects=](#) [open in sandbox]

prop=links (pl)

([main](#) | [query](#) | [links](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns all links from the given pages.

- https://www.mediawiki.org/wiki/API:Links

Parameters:

plnamespace

Show links in these namespaces only.

Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
pllimit

How many links to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10
plcontinue

When more results are available, use this to continue.

pltitles

Only list links to these titles. Useful for checking whether a certain page links to a certain title.

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

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get links from the page `Main Page`
[api.php?action=query&prop=links&titles=Main%20Page](#) [open in sandbox]
Get information about the link pages in the page `Main Page`.
[api.php?action=query&generator=links&titles=Main%20Page&prop=info](#) [open in sandbox]
Get links from the page `Main Page` in the User and Template namespaces.
[api.php?action=query&prop=links&titles=Main%20Page&plnamespace=2|10](#) [open in sandbox]

prop=linkshere (lh)

([main](#) | [query](#) | [linkshere](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Find all pages that link to the given pages.

- https://www.mediawiki.org/wiki/API:Linkshere

Parameters:

lhprop

Which properties to get:

pageid
Page ID of each page.
title
Title of each page.
redirect
Flag if the page is a redirect.

Values (separate with `|`): pageid, title, redirect
Default: pageid|title|redirect
lhnamespace

Only include pages in these namespaces.

Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
lhshow

Show only items that meet these criteria:

redirect
Only show redirects.
!redirect
Only show non-redirects.

Values (separate with `|`): redirect, !redirect
lhlimit

How many to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10
lhcontinue

When more results are available, use this to continue.

Examples:

Get a list of pages linking to the [Main Page](#).
[api.php?action=query&prop=linkshere&titles=Main%20Page](#) [open in sandbox]
Get information about pages linking to the [Main Page](#).

prop=pageprops (pp)

(main | query | pageprops)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Get various page properties defined in the page content.

- https://www.mediawiki.org/wiki/API:Pageprops

Parameters:

ppcontinue

> When more results are available, use this to continue.

ppprop

> Only list these page properties (action=query&list=pagepropnames returns page property names in use). Useful for checking whether pages use a certain page property.

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

Example:

Get properties for the pages Main Page and MediaWiki.

prop=redirects (rd)

(main | query | redirects)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Returns all redirects to the given pages.

- https://www.mediawiki.org/wiki/API:Redirects

Parameters:

rdprop

> Which properties to get:

> pageid
> > Page ID of each redirect.
> title
> > Title of each redirect.
> fragment
> > Fragment of each redirect, if any.

> Values (separate with |): pageid, title, fragment
> Default: pageid|title

rdnamespace

> Only include pages in these namespaces.

> Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

rdshow

> Show only items that meet these criteria:

> fragment
> > Only show redirects with a fragment.
> !fragment
> > Only show redirects without a fragment.

> Values (separate with |): fragment, !fragment

rdlimit

> How many redirects to return.

> No more than 500 (5,000 for bots) allowed.
> Type: integer or max
> Default: 10

rdcontinue

> When more results are available, use this to continue.

Examples:

Get a list of redirects to the Main Page.
Get information about all redirects to the Main Page.

prop=revisions (rv)

(main | query | revisions)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Get revision information.

May be used in several ways:

1. Get data about a set of pages (last revision), by setting titles or pageids.
2. Get revisions for one given page, by using titles or pageids with start, end, or limit.
3. Get data about a set of revisions by setting their IDs with revids.

- https://www.mediawiki.org/wiki/API:Revisions

Parameters:

rvprop

> Which properties to get for each revision:

> ids
> > The ID of the revision.
> flags
> > Revision flags (minor).
> timestamp
> > The timestamp of the revision.
> user
> > User that made the revision.

userid
  User ID of the revision creator.
size
  Length (bytes) of the revision.
sha1
  SHA-1 (base 16) of the revision.
contentmodel
  Content model ID of the revision.
comment
  Comment by the user for the revision.
parsedcomment
  Parsed comment by the user for the revision.
content
  Text of the revision.
tags
  Tags for the revision.
parsetree
  The XML parse tree of revision content (requires content model `wikitext`).

  Values (separate with |): ids, flags, timestamp, user, userid, size, sha1, contentmodel, comment, parsedcomment, content, tags, parsetree
  Default: ids|timestamp|flags|comment|user

rvlimit

  Limit how many revisions will be returned.

  May only be used with a single page (mode #2).
  No more than 500 (5,000 for bots) allowed.
  Type: integer or `max`

rvexpandtemplates

  Expand templates in revision content (requires rvprop=content).

  Type: boolean ([details](#))

rvgeneratexml

  Deprecated.

  Generate XML parse tree for revision content (requires rvprop=content; replaced by `rvprop=parsetree`).

  Type: boolean ([details](#))

rvparse

  Parse revision content (requires rvprop=content). For performance reasons, if this option is used, rvlimit is enforced to 1.

  Type: boolean ([details](#))

rvsection

  Only retrieve the content of this section number.

rvdiffto

  Revision ID to diff each revision to. Use `prev`, `next` and `cur` for the previous, next and current revision respectively.

rvdifftotext

  Text to diff each revision to. Only diffs a limited number of revisions. Overrides *rvdiffto*. If *rvsection* is set, only that section will be diffed against this text.

rvdifftotextpst

  Perform a pre-save transform on the text before diffing it. Only valid when used with *rvdifftotext*.

  Type: boolean ([details](#))

rvcontentformat

  Serialization format used for *rvdifftotext* and expected for output of content.

  One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

rvstartid

  From which revision ID to start enumeration.

  May only be used with a single page (mode #2).
  Type: integer

rvendid

  Stop revision enumeration on this revision ID.

  May only be used with a single page (mode #2).
  Type: integer

rvstart

  From which revision timestamp to start enumeration.

  May only be used with a single page (mode #2).
  Type: timestamp ([allowed formats](#))

rvend

  Enumerate up to this timestamp.

  May only be used with a single page (mode #2).
  Type: timestamp ([allowed formats](#))

rvdir

  In which direction to enumerate:

  newer
    List oldest first. Note: rvstart has to be before rvend.
  older
    List newest first (default). Note: rvstart has to be later than rvend.

  May only be used with a single page (mode #2).
  One of the following values: newer, older
  Default: older

rvuser

  Only include revisions made by user.

  May only be used with a single page (mode #2).
  Type: user name

rvexcludeuser

  Exclude revisions made by user.

  May only be used with a single page (mode #2).
  Type: user name

rvtag

  Only list revisions tagged with this tag.

rvtoken

  Deprecated.

  Which tokens to obtain for each revision.

  Values (separate with |): rollback

rvcontinue

When more results are available, use this to continue.

Examples:

Get data with content for the last revision of titles `API` and `Main Page`.
  [api.php?action=query&prop=revisions&titles=API|Main%20Page&rvprop=timestamp|user|comment|content](#) [open in sandbox]
Get last 5 revisions of the `Main Page`.
  [api.php?action=query&prop=revisions&titles=Main%20Page&rvlimit=5&rvprop=timestamp|user|comment](#) [open in sandbox]
Get first 5 revisions of the `Main Page`.
  [api.php?action=query&prop=revisions&titles=Main%20Page&rvlimit=5&rvprop=timestamp|user|comment&rvdir=newer](#) [open in sandbox]
Get first 5 revisions of the `Main Page` made after 2006-05-01.
  [api.php?action=query&prop=revisions&titles=Main%20Page&rvlimit=5&rvprop=timestamp|user|comment&rvdir=newer&rvstart=2006-05-01T00:00:00Z](#) [open in sandbox]
Get first 5 revisions of the `Main Page` that were not made by anonymous user `127.0.0.1`.
  [api.php?action=query&prop=revisions&titles=Main%20Page&rvlimit=5&rvprop=timestamp|user|comment&rvexcludeuser=127.0.0.1](#) [open in sandbox]
Get first 5 revisions of the `Main Page` that were made by the user `MediaWiki default`.
  [api.php?action=query&prop=revisions&titles=Main%20Page&rvlimit=5&rvprop=timestamp|user|comment&rvuser=MediaWiki%20default](#) [open in sandbox]

prop=stashimageinfo (sii)

([main](#) | [query](#) | [stashimageinfo](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns file information for stashed files.

- [https://www.mediawiki.org/wiki/API:Stashimageinfo](#)

Parameters:

siifilekey

  Key that identifies a previous upload that was stashed temporarily.

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

  Alias for siifilekey, for backward compatibility.

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

  Which file information to get:

  timestamp
      Adds timestamp for the uploaded version.
  canonicaltitle
      Adds the canonical title of the file.
  url
      Gives URL to the file and the description page.
  size
      Adds the size of the file in bytes and the height, width and page count (if applicable).
  dimensions
      Alias for size.
  sha1
      Adds SHA-1 hash for the file.
  mime
      Adds MIME type of the file.
  thumbmime
      Adds MIME type of the image thumbnail (requires url and param siiurlwidth).
  metadata
      Lists Exif metadata for the version of the file.
  commonmetadata
      Lists file format generic metadata for the version of the file.
  extmetadata
      Lists formatted metadata combined from multiple sources. Results are HTML formatted.
  bitdepth
      Adds the bit depth of the version.

  Values (separate with `|`): timestamp, canonicaltitle, url, size, dimensions, sha1, mime, thumbmime, metadata, commonmetadata, extmetadata, bitdepth
  Default: timestamp|url
siiurlwidth

  If siiprop=url is set, a URL to an image scaled to this width will be returned. For performance reasons if this option is used, no more than 50 scaled images will be returned.

  Type: integer
  Default: -1
siiurlheight

  Similar to siiurlwidth.

  Type: integer
  Default: -1
siiurlparam

  A handler specific parameter string. For example, PDFs might use `page15-100px`. *siiurlwidth* must be used and be consistent with *siiurlparam*.

  Default: (empty)

Examples:

Returns information for a stashed file.
  [api.php?action=query&prop=stashimageinfo&siifilekey=124sd34rsdf567](#) [open in sandbox]
Returns thumbnails for two stashed files.
  [api.php?action=query&prop=stashimageinfo&siifilekey=b34edoe3|bceffd4&siiurlwidth=120&siiprop=url](#) [open in sandbox]

prop=templates (tl)

([main](#) | [query](#) | [templates](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Returns all pages transcluded on the given pages.

- [https://www.mediawiki.org/wiki/API:Templates](#)

Parameters:

tlnamespace

  Show templates in this namespaces only.

  Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
tllimit

  How many templates to return.

  No more than 500 (5,000 for bots) allowed.
  Type: integer or `max`

Default: 10

tlcontinue

When more results are available, use this to continue.

tltemplates

Only list these templates. Useful for checking whether a certain page uses a certain template.

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

tldir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get the templates used on the page `Main Page`.
    [api.php?action=query&prop=templates&titles=Main%20Page](#) [open in sandbox]
Get information about the template pages used on `Main Page`.
    [api.php?action=query&generator=templates&titles=Main%20Page&prop=info](#) [open in sandbox]
Get pages in the User and Template namespaces that are transcluded on the page `Main Page`.
    [api.php?action=query&prop=templates&titles=Main%20Page&tlnamespace=2|10](#) [open in sandbox]

prop=transcludedin (ti)

([main](#) | [query](#) | [transcludedin](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Find all pages that transclude the given pages.

- https://www.mediawiki.org/wiki/API:Transcludedin

Parameters:

tiprop

Which properties to get:

pageid
    Page ID of each page.
title
    Title of each page.
redirect
    Flag if the page is a redirect.

Values (separate with `|`): pageid, title, redirect
Default: pageid|title|redirect

tinamespace

Only include pages in these namespaces.

Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

tishow

Show only items that meet these criteria:

redirect
    Only show redirects.
!redirect
    Only show non-redirects.

Values (separate with `|`): redirect, !redirect

tilimit

How many to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

ticontinue

When more results are available, use this to continue.

Examples:

Get a list of pages transcluding `Main Page`.
    [api.php?action=query&prop=transcludedin&titles=Main%20Page](#) [open in sandbox]
Get information about pages transcluding `Main Page`.
    [api.php?action=query&generator=transcludedin&titles=Main%20Page&prop=info](#) [open in sandbox]

list=allcategories (ac)

([main](#) | [query](#) | [allcategories](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Enumerate all categories.

- https://www.mediawiki.org/wiki/API:Allcategories

Parameters:

acfrom

The category to start enumerating from.

accontinue

When more results are available, use this to continue.

acto

The category to stop enumerating at.

acprefix

Search for all category titles that begin with this value.

acdir

Direction to sort in.

One of the following values: ascending, descending
Default: ascending

acmin

Only return categories with at least this many members.

Type: integer

acmax

Only return categories with at most this many members.

Type: integer

aclimit

How many categories to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

acprop

Which properties to get:

size
    Adds number of pages in the category.
hidden
    Tags categories that are hidden with `__HIDDENCAT__`.

Values (separate with `|`): size, hidden
Default: (empty)

Examples:

List categories with information on the number of pages in each.
    api.php?action=query&list=allcategories&acprop=size [open in sandbox]
Retrieve info about the category page itself for categories beginning `List`.
    api.php?action=query&generator=allcategories&gacprefix=List&prop=info [open in sandbox]

list=alldeletedrevisions (adr)

(main | query | alldeletedrevisions)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

List all deleted revisions by a user or in a namespace.

- https://www.mediawiki.org/wiki/API:Alldeletedrevisions

Parameters:

adrprop

Which properties to get for each revision:

ids
    The ID of the revision.
flags
    Revision flags (minor).
timestamp
    The timestamp of the revision.
user
    User that made the revision.
userid
    User ID of the revision creator.
size
    Length (bytes) of the revision.
sha1
    SHA-1 (base 16) of the revision.
contentmodel
    Content model ID of the revision.
comment
    Comment by the user for the revision.
parsedcomment
    Parsed comment by the user for the revision.
content
    Text of the revision.
tags
    Tags for the revision.
parsetree
    The XML parse tree of revision content (requires content model `wikitext`).

Values (separate with `|`): ids, flags, timestamp, user, userid, size, sha1, contentmodel, comment, parsedcomment, content, tags, parsetree
Default: ids|timestamp|flags|comment|user

adrlimit

Limit how many revisions will be returned.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`

adrexpandtemplates

Expand templates in revision content (requires adrprop=content).

Type: boolean (details)

adrgeneratexml
    Deprecated.

Generate XML parse tree for revision content (requires adrprop=content; replaced by `adrprop=parsetree`).

Type: boolean (details)

adrparse

Parse revision content (requires adrprop=content). For performance reasons, if this option is used, adrlimit is enforced to 1.

Type: boolean (details)

adrsection

Only retrieve the content of this section number.

adrdiffto

Revision ID to diff each revision to. Use `prev`, `next` and `cur` for the previous, next and current revision respectively.

adrdifftotext

Text to diff each revision to. Only diffs a limited number of revisions. Overrides *adrdiffto*. If *adrsection* is set, only that section will be diffed against this text.

adrdifftotextpst

Perform a pre-save transform on the text before diffing it. Only valid when used with *adrdifftotext*.

Type: boolean (details)

adrcontentformat

Serialization format used for *adrdifftotext* and expected for output of content.

One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

adruser

Only list revisions by this user.

Type: user name

adrnamespace

Only list pages in this namespace.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

adrstart

The timestamp to start enumerating from.

May only be used with *adruser*.
Type: timestamp ([allowed formats](#))

adrend

The timestamp to stop enumerating at.

May only be used with *adruser*.
Type: timestamp ([allowed formats](#))

adrdir

In which direction to enumerate:

newer
    List oldest first. Note: adrstart has to be before adrend.
older
    List newest first (default). Note: adrstart has to be later than adrend.

One of the following values: newer, older
Default: older

adrfrom

Start listing at this title.

Cannot be used with *adruser*.

adrto

Stop listing at this title.

Cannot be used with *adruser*.

adrprefix

Search for all page titles that begin with this value.

Cannot be used with *adruser*.

adrexcludeuser

Don't list revisions by this user.

Cannot be used with *adruser*.
Type: user name

adrtag

Only list revisions tagged with this tag.

adrcontinue

When more results are available, use this to continue.

adrgeneratetitles

When being used as a generator, generate titles rather than revision IDs.

Type: boolean ([details](#))

Examples:

List the last 50 deleted contributions by user `Example`.
    [api.php?action=query&list=alldeletedrevisions&adruser=Example&adrlimit=50](#) [open in sandbox]
List the first 50 deleted revisions in the main namespace.
    [api.php?action=query&list=alldeletedrevisions&adrdir=newer&adrlimit=50](#) [open in sandbox]

list=allfileusages (af)

([main](#) | [query](#) | [allfileusages](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all file usages, including non-existing.

- https://www.mediawiki.org/wiki/API:Allfileusages

Parameters:

afcontinue

When more results are available, use this to continue.

affrom

The title of the file to start enumerating from.

afto

The title of the file to stop enumerating at.

afprefix

Search for all file titles that begin with this value.

afunique

Only show distinct file titles. Cannot be used with afprop=ids. When used as a generator, yields target pages instead of source pages.

Type: boolean ([details](#))

afprop

Which pieces of information to include:

ids
    Adds the page IDs of the using pages (cannot be used with afunique).
title
    Adds the title of the file.

Values (separate with |): ids, title
Default: title

aflimit

How many total items to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

afdir

    The direction in which to list.

    One of the following values: ascending, descending
    Default: ascending

Examples:

List file titles, including missing ones, with page IDs they are from, starting at `B`.
    [api.php?action=query&list=allfileusages&affrom=B&afprop=ids|title](#) [open in sandbox]
List unique file titles.
    [api.php?action=query&list=allfileusages&afunique=&affrom=B](#) [open in sandbox]
Gets all file titles, marking the missing ones.
    [api.php?action=query&generator=allfileusages&gafunique=&gaffrom=B](#) [open in sandbox]
Gets pages containing the files.
    [api.php?action=query&generator=allfileusages&gaffrom=B](#) [open in sandbox]

list=allimages (ai)

([main](#) | [query](#) | [allimages](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Enumerate all images sequentially.

- https://www.mediawiki.org/wiki/API:Allimages

Parameters:

aisort

    Property to sort by.

    One of the following values: name, timestamp
    Default: name
aidir

    The direction in which to list.

    One of the following values: ascending, descending, newer, older
    Default: ascending
aifrom

    The image title to start enumerating from. Can only be used with aisort=name.

aito

    The image title to stop enumerating at. Can only be used with aisort=name.

aicontinue

    When more results are available, use this to continue.

aistart

    The timestamp to start enumerating from. Can only be used with aisort=timestamp.

    Type: timestamp ([allowed formats](#))
aiend

    The timestamp to end enumerating. Can only be used with aisort=timestamp.

    Type: timestamp ([allowed formats](#))
aiprop

    Which file information to get:

    timestamp
        Adds timestamp for the uploaded version.
    user
        Adds the user who uploaded each file version.
    userid
        Add the ID of the user that uploaded each file version.
    comment
        Comment on the version.
    parsedcomment
        Parse the comment on the version.
    canonicaltitle
        Adds the canonical title of the file.
    url
        Gives URL to the file and the description page.
    size
        Adds the size of the file in bytes and the height, width and page count (if applicable).
    dimensions
        Alias for size.
    sha1
        Adds SHA-1 hash for the file.
    mime
        Adds MIME type of the file.
    mediatype
        Adds the media type of the file.
    metadata
        Lists Exif metadata for the version of the file.
    commonmetadata
        Lists file format generic metadata for the version of the file.
    extmetadata
        Lists formatted metadata combined from multiple sources. Results are HTML formatted.
    bitdepth
        Adds the bit depth of the version.

    Values (separate with |): timestamp, user, userid, comment, parsedcomment, canonicaltitle, url, size, dimensions, sha1, mime, mediatype, metadata, commonmetadata, extmetadata, bitdepth
    Default: timestamp|url
aiprefix

    Search for all image titles that begin with this value. Can only be used with aisort=name.

aiminsize

    Limit to images with at least this many bytes.

    Type: integer
aimaxsize

    Limit to images with at most this many bytes.

    Type: integer

aisha1

    SHA1 hash of image. Overrides aisha1base36.

aisha1base36

    SHA1 hash of image in base 36 (used in MediaWiki).

aiuser

    Only return files uploaded by this user. Can only be used with aisort=timestamp. Cannot be used together with aifilterbots.

    Type: user name

aifilterbots

    How to filter files uploaded by bots. Can only be used with aisort=timestamp. Cannot be used together with aiuser.

    One of the following values: all, bots, nobots
    Default: all

aimime

    What MIME types to search for, e.g. `image/jpeg`.

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

ailimit

    How many images in total to return.

    No more than 500 (5,000 for bots) allowed.
    Type: integer or `max`
    Default: 10

Examples:

Show a list of files starting at the letter `B`.
    api.php?action=query&list=allimages&aifrom=B [open in sandbox]
Show a list of recently uploaded files, similar to Special:NewFiles.
    api.php?action=query&list=allimages&aiprop=user|timestamp|url&aisort=timestamp&aidir=older [open in sandbox]
Show a list of files with MIME type `image/png` or `image/gif`
    api.php?action=query&list=allimages&aimime=image/png|image/gif [open in sandbox]
Show info about 4 files starting at the letter `T`.
    api.php?action=query&generator=allimages&gailimit=4&gaifrom=T&prop=imageinfo [open in sandbox]

list=alllinks (al)

(main | query | alllinks)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate all links that point to a given namespace.

- https://www.mediawiki.org/wiki/API:Alllinks

Parameters:

alcontinue

    When more results are available, use this to continue.

alfrom

    The title of the link to start enumerating from.

alto

    The title of the link to stop enumerating at.

alprefix

    Search for all linked titles that begin with this value.

alunique

    Only show distinct linked titles. Cannot be used with `alprop=ids`. When used as a generator, yields target pages instead of source pages.

    Type: boolean (details)

alprop

    Which pieces of information to include:

    ids
        Adds the page ID of the linking page (cannot be used with *alunique*).
    title
        Adds the title of the link.

    Values (separate with `|`): ids, title
    Default: title

alnamespace

    The namespace to enumerate.

    One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
    Default: 0

allimit

    How many total items to return.

    No more than 500 (5,000 for bots) allowed.
    Type: integer or `max`
    Default: 10

aldir

    The direction in which to list.

    One of the following values: ascending, descending
    Default: ascending

Examples:

List linked titles, including missing ones, with page IDs they are from, starting at `B`.
    api.php?action=query&list=alllinks&alfrom=B&alprop=ids|title [open in sandbox]
List unique linked titles.
    api.php?action=query&list=alllinks&alunique=&alfrom=B [open in sandbox]
Gets all linked titles, marking the missing ones.
    api.php?action=query&generator=alllinks&galunique=&galfrom=B [open in sandbox]
Gets pages containing the links.
    api.php?action=query&generator=alllinks&galfrom=B [open in sandbox]

list=allpages (ap)

(main | query | allpages)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate all pages sequentially in a given namespace.

- https://www.mediawiki.org/wiki/API:Allpages

Parameters:

apfrom

> The page title to start enumerating from.

apcontinue

> When more results are available, use this to continue.

apto

> The page title to stop enumerating at.

apprefix

> Search for all page titles that begin with this value.

apnamespace

> The namespace to enumerate.
>
> One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
> Default: 0

apfilterredir

> Which pages to list.
>
> One of the following values: all, redirects, nonredirects
> Default: all

apminsize

> Limit to pages with at least this many bytes.
>
> Type: integer

apmaxsize

> Limit to pages with at most this many bytes.
>
> Type: integer

apprtype

> Limit to protected pages only.
>
> Values (separate with |): edit, move, upload

apprlevel

> Filter protections based on protection level (must be used with apprtype= parameter).
>
> Values (separate with |): Can be empty, or autoconfirmed, sysop

apprfiltercascade

> Filter protections based on cascadingness (ignored when apprtype isn't set).
>
> One of the following values: cascading, noncascading, all
> Default: all

aplimit

> How many total pages to return.
>
> No more than 500 (5,000 for bots) allowed.
> Type: integer or max
> Default: 10

apdir

> The direction in which to list.
>
> One of the following values: ascending, descending
> Default: ascending

apfilterlanglinks

> Filter based on whether a page has langlinks. Note that this may not consider langlinks added by extensions.
>
> One of the following values: withlanglinks, withoutlanglinks, all
> Default: all

apprexpiry

> Which protection expiry to filter the page on:
>
> indefinite
> > Get only pages with indefinite protection expiry.
> definite
> > Get only pages with a definite (specific) protection expiry.
> all
> > Get pages with any protections expiry.
>
> One of the following values: indefinite, definite, all
> Default: all

Examples:

Show a list of pages starting at the letter B.
> api.php?action=query&list=allpages&apfrom=B [open in sandbox]

Show info about 4 pages starting at the letter T.
> api.php?action=query&generator=allpages&gaplimit=4&gapfrom=T&prop=info [open in sandbox]

Show content of first 2 non-redirect pages beginning at Re.
> api.php?action=query&generator=allpages&gaplimit=2&gapfilterredir=nonredirects&gapfrom=Re&prop=revisions&rvprop=content [open in sandbox]

list=allredirects (ar)

(main | query | allredirects)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

List all redirects to a namespace.

- https://www.mediawiki.org/wiki/API:Allredirects

Parameters:

arcontinue

> When more results are available, use this to continue.

arfrom

The title of the redirect to start enumerating from.

arto

The title of the redirect to stop enumerating at.

arprefix

Search for all target pages that begin with this value.

arunique

Only show distinct target pages. Cannot be used with arprop=ids|fragment|interwiki. When used as a generator, yields target pages instead of source pages.

Type: boolean ([details](#))

arprop

Which pieces of information to include:

ids
Adds the page ID of the redirecting page (cannot be used with *arunique*).
title
Adds the title of the redirect.
fragment
Adds the fragment from the redirect, if any (cannot be used with *arunique*).
interwiki
Adds the interwiki prefix from the redirect, if any (cannot be used with *arunique*).

Values (separate with |): ids, title, fragment, interwiki
Default: title

arnamespace

The namespace to enumerate.

One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
Default: 0

arlimit

How many total items to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

ardir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

List target pages, including missing ones, with page IDs they are from, starting at `B`.
[api.php?action=query&list=allredirects&arfrom=B&arprop=ids|title](#) [open in sandbox]
List unique target pages.
[api.php?action=query&list=allredirects&arunique=&arfrom=B](#) [open in sandbox]
Gets all target pages, marking the missing ones.
[api.php?action=query&generator=allredirects&garunique=&garfrom=B](#) [open in sandbox]
Gets pages containing the redirects.
[api.php?action=query&generator=allredirects&garfrom=B](#) [open in sandbox]

list=allrevisions (arv)

([main](#) | [query](#) | [allrevisions](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all revisions.

- https://www.mediawiki.org/wiki/API:Allrevisions

Parameters:

arvprop

Which properties to get for each revision:

ids
The ID of the revision.
flags
Revision flags (minor).
timestamp
The timestamp of the revision.
user
User that made the revision.
userid
User ID of the revision creator.
size
Length (bytes) of the revision.
sha1
SHA-1 (base 16) of the revision.
contentmodel
Content model ID of the revision.
comment
Comment by the user for the revision.
parsedcomment
Parsed comment by the user for the revision.
content
Text of the revision.
tags
Tags for the revision.
parsetree
The XML parse tree of revision content (requires content model `wikitext`).

Values (separate with |): ids, flags, timestamp, user, userid, size, sha1, contentmodel, comment, parsedcomment, content, tags, parsetree
Default: ids|timestamp|flags|comment|user

arvlimit

Limit how many revisions will be returned.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`

arvexpandtemplates

Expand templates in revision content (requires arvprop=content).

Type: boolean ([details](#))

arvgeneratexml
Deprecated.

Generate XML parse tree for revision content (requires arvprop=content; replaced by `arvprop=parsetree`).

Type: boolean ([details])

arvparse

Parse revision content (requires arvprop=content). For performance reasons, if this option is used, arvlimit is enforced to 1.

Type: boolean ([details])

arvsection

Only retrieve the content of this section number.

arvdiffto

Revision ID to diff each revision to. Use `prev`, `next` and `cur` for the previous, next and current revision respectively.

arvdifftotext

Text to diff each revision to. Only diffs a limited number of revisions. Overrides *arvdiffto*. If *arvsection* is set, only that section will be diffed against this text.

arvdifftotextpst

Perform a pre-save transform on the text before diffing it. Only valid when used with *arvdifftotext*.

Type: boolean ([details])

arvcontentformat

Serialization format used for *arvdifftotext* and expected for output of content.

One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

arvuser

Only list revisions by this user.

Type: user name

arvnamespace

Only list pages in this namespace.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

arvstart

The timestamp to start enumerating from.

Type: timestamp ([allowed formats])

arvend

The timestamp to stop enumerating at.

Type: timestamp ([allowed formats])

arvdir

In which direction to enumerate:

newer
    List oldest first. Note: arvstart has to be before arvend.
older
    List newest first (default). Note: arvstart has to be later than arvend.

One of the following values: newer, older
Default: older

arvexcludeuser

Don't list revisions by this user.

Type: user name

arvcontinue

When more results are available, use this to continue.

arvgeneratetitles

When being used as a generator, generate titles rather than revision IDs.

Type: boolean ([details])

Examples:

List the last 50 contributions by user `Example`.
    api.php?action=query&list=allrevisions&arvuser=Example&arvlimit=50 [open in sandbox]
List the first 50 revisions in the main namespace.
    api.php?action=query&list=allrevisions&arvdir=newer&arvlimit=50 [open in sandbox]

list=alltransclusions (at)

([main] | [query] | [alltransclusions])

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+]

List all transclusions (pages embedded using {{x}}), including non-existing.

- https://www.mediawiki.org/wiki/API:Alltransclusions

Parameters:

atcontinue

When more results are available, use this to continue.

atfrom

The title of the transclusion to start enumerating from.

atto

The title of the transclusion to stop enumerating at.

atprefix

Search for all transcluded titles that begin with this value.

atunique

Only show distinct transcluded titles. Cannot be used with atprop=ids. When used as a generator, yields target pages instead of source pages.

Type: boolean ([details])

atprop

Which pieces of information to include:

ids
    Adds the page ID of the transcluding page (cannot be used with atunique).
title
    Adds the title of the transclusion.

Values (separate with |): ids, title
Default: title

atnamespace

The namespace to enumerate.

One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
Default: 10

atlimit

How many total items to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

atdir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

List transcluded titles, including missing ones, with page IDs they are from, starting at B.
api.php?action=query&list=alltransclusions&atfrom=B&atprop=ids|title [open in sandbox]
List unique transcluded titles.
api.php?action=query&list=alltransclusions&atunique=&atfrom=B [open in sandbox]
Gets all transcluded titles, marking the missing ones.
api.php?action=query&generator=alltransclusions&gatunique=&gatfrom=B [open in sandbox]
Gets pages containing the transclusions.
api.php?action=query&generator=alltransclusions&gatfrom=B [open in sandbox]

list=allusers (au)

(main | query | allusers)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate all registered users.

- https://www.mediawiki.org/wiki/API:Allusers

Parameters:

aufrom

The user name to start enumerating from.

auto

The user name to stop enumerating at.

auprefix

Search for all users that begin with this value.

audir

Direction to sort in.

One of the following values: ascending, descending
Default: ascending

augroup

Only include users in the given groups.

Values (separate with |): bot, sysop, bureaucrat

auexcludegroup

Exclude users in the given groups.

Values (separate with |): bot, sysop, bureaucrat

aurights

Only include users with the given rights. Does not include rights granted by implicit or auto-promoted groups like *, user, or autoconfirmed.

Values (separate with |): apihighlimits, applychangetags, autoconfirmed, autocreateaccount, autopatrol, bigdelete, block, blockemail, bot, browsearchive, changetags, createaccount, createpage, createtalk, delete, deletedhistory, deletedtext, deletelogentry, deleterevision, edit, editcontentmodel, editinterface, editprotected, editmyoptions, editmyprivateinfo, editmyusercss, editmyuserjs, editmywatchlist, editsemiprotected, editusercssjs, editusercss, edituserjs, hideuser, import, importupload, ipblock-exempt, managechangetags, markbotedits, mergehistory, minoredit, move, movefile, move-categorypages, move-rootuserpages, move-subpages, nominornewtalk, noratelimit, override-export-depth, pagelang, passwordreset, patrol, patrolmarks, protect, purge, read, reupload, reupload-own, reupload-shared, rollback, sendemail, siteadmin, suppressionlog, suppressredirect, suppressrevision, unblockself, undelete, unwatchedpages, upload, upload_by_url, userrights, userrights-interwiki, viewmyprivateinfo, viewmywatchlist, viewsuppressed, writeapi, spamblacklistlog
Maximum number of values is 50 (500 for bots).

auprop

Which pieces of information to include:

blockinfo
Adds the information about a current block on the user.
groups
Lists groups that the user is in. This uses more server resources and may return fewer results than the limit.
implicitgroups
Lists all the groups the user is automatically in.
rights
Lists rights that the user has.
editcount
Adds the edit count of the user.
registration
Adds the timestamp of when the user registered if available (may be blank).
centralids
Adds the central IDs and attachment status for the user.

Values (separate with |): blockinfo, groups, implicitgroups, rights, editcount, registration, centralids

aulimit

How many total user names to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

auwitheditsonly

Only list users who have made edits.

Type: boolean (details)

auactiveusers

Only list users active in the last 30 days.

Type: boolean (details)

auattachedwiki

With `auprop=centralids`, also indicate whether the user is attached with the wiki identified by this ID.

Example:

List users starting at `Y`.
    [api.php?action=query&list=allusers&aufrom=Y](#) [open in sandbox]

list=backlinks (bl)

([main](#) | [query](#) | [backlinks](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Find all pages that link to the given page.

- https://www.mediawiki.org/wiki/API:Backlinks

Parameters:

bltitle

    Title to search. Cannot be used together with *blpageid*.

blpageid

    Page ID to search. Cannot be used together with *bltitle*.

    Type: integer

blcontinue

    When more results are available, use this to continue.

blnamespace

    The namespace to enumerate.

    Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

bldir

    The direction in which to list.

    One of the following values: ascending, descending
    Default: ascending

blfilterredir

    How to filter for redirects. If set to `nonredirects` when *blredirect* is enabled, this is only applied to the second level.

    One of the following values: all, redirects, nonredirects
    Default: all

bllimit

    How many total pages to return. If *blredirect* is enabled, the limit applies to each level separately (which means up to 2 * *bllimit* results may be returned).

    No more than 500 (5,000 for bots) allowed.
    Type: integer or `max`
    Default: 10

blredirect

    If linking page is a redirect, find all pages that link to that redirect as well. Maximum limit is halved.

    Type: boolean ([details](#))

Examples:

Show links to `Main` page.
    [api.php?action=query&list=backlinks&bltitle=Main%20Page](#) [open in sandbox]
Get information about pages linking to `Main` page.
    [api.php?action=query&generator=backlinks&gbltitle=Main%20Page&prop=info](#) [open in sandbox]

list=blocks (bk)

([main](#) | [query](#) | [blocks](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all blocked users and IP addresses.

- https://www.mediawiki.org/wiki/API:Blocks

Parameters:

bkstart

    The timestamp to start enumerating from.

    Type: timestamp ([allowed formats](#))

bkend

    The timestamp to stop enumerating at.

    Type: timestamp ([allowed formats](#))

bkdir

    In which direction to enumerate:

    newer
        List oldest first. Note: bkstart has to be before bkend.
    older
        List newest first (default). Note: bkstart has to be later than bkend.

    One of the following values: newer, older
    Default: older

bkids

    List of block IDs to list (optional).

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

bkusers

    List of users to search for (optional).

    Type: list of user names
    Separate values with `|`. Maximum number of values is 50 (500 for bots).

bkip

    Get all blocks applying to this IP address or CIDR range, including range blocks. Cannot be used together with *bkusers*. CIDR ranges broader than IPv4/16 or IPv6/19 are not accepted.

bklimit

    The maximum number of blocks to list.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

bkprop

Which properties to get:

id
    Adds the ID of the block.
user
    Adds the username of the blocked user.
userid
    Adds the user ID of the blocked user.
by
    Adds the username of the blocking user.
byid
    Adds the user ID of the blocking user.
timestamp
    Adds the timestamp of when the block was given.
expiry
    Adds the timestamp of when the block expires.
reason
    Adds the reason given for the block.
range
    Adds the range of IP addresses affected by the block.
flags
    Tags the ban with (autoblock, anononly, etc.).

Values (separate with `|`): id, user, userid, by, byid, timestamp, expiry, reason, range, flags
Default: id|user|by|timestamp|expiry|reason|flags

bkshow

Show only items that meet these criteria. For example, to see only indefinite blocks on IP addresses, set `bkshow=ip|!temp`.

Values (separate with `|`): account, !account, temp, !temp, ip, !ip, range, !range

bkcontinue

When more results are available, use this to continue.

Examples:

List blocks.
    api.php?action=query&list=blocks [open in sandbox]
List blocks of users `Alice` and `Bob`.
    api.php?action=query&list=blocks&bkusers=Alice|Bob [open in sandbox]

list=categorymembers (cm)

(main | query | categorymembers)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

List all pages in a given category.

- https://www.mediawiki.org/wiki/API:Categorymembers

Parameters:

cmtitle

Which category to enumerate (required). Must include the `Category:` prefix. Cannot be used together with *cmpageid*.

cmpageid

Page ID of the category to enumerate. Cannot be used together with *cmtitle*.

Type: integer

cmprop

Which pieces of information to include:

ids
    Adds the page ID.
title
    Adds the title and namespace ID of the page.
sortkey
    Adds the sortkey used for sorting in the category (hexadecimal string).
sortkeyprefix
    Adds the sortkey prefix used for sorting in the category (human-readable part of the sortkey).
type
    Adds the type that the page has been categorised as (`page`, `subcat` or `file`).
timestamp
    Adds the timestamp of when the page was included.

Values (separate with `|`): ids, title, sortkey, sortkeyprefix, type, timestamp
Default: ids|title

cmnamespace

Only include pages in these namespaces. Note that `cmtype=subcat` or `cmtype=file` may be used instead of `cmnamespace=14` or `6`.

Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

cmtype

Which type of category members to include. Ignored when `cmsort=timestamp` is set.

Values (separate with `|`): page, subcat, file
Default: page|subcat|file

cmcontinue

When more results are available, use this to continue.

cmlimit

The maximum number of pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

cmsort

Property to sort by.

One of the following values: sortkey, timestamp
Default: sortkey

cmdir

In which direction to sort.

One of the following values: asc, desc, ascending, descending, newer, older
Default: ascending

cmstart

Timestamp to start listing from. Can only be used with `cmsort=timestamp`.

Type: timestamp ([allowed formats](#))

cmend

Timestamp to end listing at. Can only be used with `cmsort=timestamp`.

Type: timestamp ([allowed formats](#))

cmstarthexsortkey

Sortkey to start listing from, as returned by `cmprop=sortkey`. Can only be used with `cmsort=sortkey`.

cmendhexsortkey

Sortkey to end listing at, as returned by `cmprop=sortkey`. Can only be used with `cmsort=sortkey`.

cmstartsortkeyprefix

Sortkey prefix to start listing from. Can only be used with `cmsort=sortkey`. Overrides *cmstarthexsortkey*.

cmendsortkeyprefix

Sortkey prefix to end listing **before** (not **at**; if this value occurs it will not be included!). Can only be used with cmsort=sortkey. Overrides cmendhexsortkey.

cmstartsortkey
Deprecated.

Use cmstarthexsortkey instead.

cmendsortkey
Deprecated.

Use cmendhexsortkey instead.

Examples:

Get first 10 pages in `Category:Physics`.
[api.php?action=query&list=categorymembers&cmtitle=Category:Physics](#) [open in sandbox]
Get page info about first 10 pages in `Category:Physics`.
[api.php?action=query&generator=categorymembers&gcmtitle=Category:Physics&prop=info](#) [open in sandbox]

list=deletedrevs (dr)

([main](#) | [query](#) | [deletedrevs](#))

- This module is deprecated.
- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List deleted revisions.

Operates in three modes:

1. List deleted revisions for the given titles, sorted by timestamp.
2. List deleted contributions for the given user, sorted by timestamp (no titles specified).
3. List all deleted revisions in the given namespace, sorted by title and timestamp (no titles specified, druser not set).

Certain parameters only apply to some modes and are ignored in others.

- https://www.mediawiki.org/wiki/API:Deletedrevs

Parameters:

drstart

The timestamp to start enumerating from.

Modes: 1, 2
Type: timestamp ([allowed formats](#))

drend

The timestamp to stop enumerating at.

Modes: 1, 2
Type: timestamp ([allowed formats](#))

drdir

In which direction to enumerate:

newer
List oldest first. Note: drstart has to be before drend.
older
List newest first (default). Note: drstart has to be later than drend.

Modes: 1, 3
One of the following values: newer, older
Default: older

drfrom

Start listing at this title.

Mode: 3

drto

Stop listing at this title.

Mode: 3

drprefix

Search for all page titles that begin with this value.

Mode: 3

drunique

List only one revision for each page.

Mode: 3
Type: boolean ([details](#))

drnamespace

Only list pages in this namespace.

Mode: 3
One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
Default: 0

drtag

Only list revisions tagged with this tag.

druser

Only list revisions by this user.

Type: user name

drexcludeuser

Don't list revisions by this user.

Type: user name

drprop

Which properties to get:

revid
    Adds the revision ID of the deleted revision.
parentid
    Adds the revision ID of the previous revision to the page.
user
    Adds the user who made the revision.
userid
    Adds the ID of the user who made the revision.
comment
    Adds the comment of the revision.
parsedcomment
    Adds the parsed comment of the revision.
minor
    Tags if the revision is minor.
len
    Adds the length (bytes) of the revision.
sha1
    Adds the SHA-1 (base 16) of the revision.
content
    Adds the content of the revision.
token
    Deprecated. Gives the edit token.
tags
    Tags for the revision.

Values (separate with |): revid, parentid, user, userid, comment, parsedcomment, minor, len, sha1, content, token, tags
Default: user|comment

drlimit

The maximum amount of revisions to list.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

drcontinue

When more results are available, use this to continue.

Examples:

List the last deleted revisions of the pages `Main Page` and `Talk:Main Page`, with content (mode 1).
    api.php?action=query&list=deletedrevs&titles=Main%20Page|Talk:Main%20Page&drprop=user|comment|content [open in sandbox]
List the last 50 deleted contributions by `Bob` (mode 2).
    api.php?action=query&list=deletedrevs&druser=Bob&drlimit=50 [open in sandbox]
List the first 50 deleted revisions in the main namespace (mode 3).
    api.php?action=query&list=deletedrevs&drdir=newer&drlimit=50 [open in sandbox]
List the first 50 deleted pages in the Talk namespace (mode 3).
    api.php?action=query&list=deletedrevs&drdir=newer&drlimit=50&drnamespace=1&drunique= [open in sandbox]

list=embeddedin (ei)

(main | query | embeddedin)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Find all pages that embed (transclude) the given title.

- https://www.mediawiki.org/wiki/API:Embeddedin

Parameters:

eititle

Title to search. Cannot be used together with eipageid.

eipageid

Page ID to search. Cannot be used together with eititle.

Type: integer

eicontinue

When more results are available, use this to continue.

einamespace

The namespace to enumerate.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

eidir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

eifilterredir

How to filter for redirects.

One of the following values: all, redirects, nonredirects
Default: all

eilimit

How many total pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

Examples:

Show pages transcluding `Template:Stub`.
    api.php?action=query&list=embeddedin&eititle=Template:Stub [open in sandbox]
Get information about pages transcluding `Template:Stub`.
    api.php?action=query&generator=embeddedin&geititle=Template:Stub&prop=info [open in sandbox]

list=exturlusage (eu)

(main | query | exturlusage)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate pages that contain a given URL.

- https://www.mediawiki.org/wiki/API:Exturlusage

Parameters:

euprop

> Which pieces of information to include:
>
> ids
>> Adds the ID of page.
> title
>> Adds the title and namespace ID of the page.
> url
>> Adds the URL used in the page.
>
> Values (separate with |): ids, title, url
> Default: ids|title|url

euoffset

> When more results are available, use this to continue.
>
> Type: integer

euprotocol

> Protocol of the URL. If empty and *euquery* is set, the protocol is `http`. Leave both this and *euquery* empty to list all external links.
>
> One of the following values: Can be empty, or bitcoin, ftp, ftps, geo, git, gopher, http, https, irc, ircs, magnet, mailto, mms, news, nntp, redis, sftp, sip, sips, sms, ssh, svn, tel, telnet, urn, worldwind, xmpp
> Default: (empty)

euquery

> Search string without protocol. See Special:LinkSearch. Leave empty to list all external links.

eunamespace

> The page namespaces to enumerate.
>
> Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

eulimit

> How many pages to return.
>
> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 10

euexpandurl

> Expand protocol-relative URLs with the canonical protocol.
>
> Type: boolean (details)

Example:

Show pages linking to `http://www.mediawiki.org`.
> api.php?action=query&list=exturlusage&euquery=www.mediawiki.org [open in sandbox]

list=filearchive (fa)

(main | query | filearchive)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate all deleted files sequentially.

- https://www.mediawiki.org/wiki/API:Filearchive

Parameters:

fafrom

> The image title to start enumerating from.

fato

> The image title to stop enumerating at.

faprefix

> Search for all image titles that begin with this value.

fadir

> The direction in which to list.
>
> One of the following values: ascending, descending
> Default: ascending

fasha1

> SHA1 hash of image. Overrides fasha1base36.

fasha1base36

> SHA1 hash of image in base 36 (used in MediaWiki).

faprop

> Which image information to get:
>
> sha1
>> Adds SHA-1 hash for the image.
> timestamp
>> Adds timestamp for the uploaded version.
> user
>> Adds user who uploaded the image version.
> size
>> Adds the size of the image in bytes and the height, width and page count (if applicable).
> dimensions
>> Alias for size.
> description
>> Adds description of the image version.
> parseddescription
>> Parse the description of the version.
> mime
>> Adds MIME of the image.
> mediatype
>> Adds the media type of the image.
> metadata
>> Lists Exif metadata for the version of the image.
> bitdepth
>> Adds the bit depth of the version.
> archivename

Adds the filename of the archive version for non-latest versions.

Values (separate with |): sha1, timestamp, user, size, dimensions, description, parseddescription, mime, mediatype, metadata, bitdepth, archivename
Default: timestamp

falimit

How many images to return in total.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

facontinue

When more results are available, use this to continue.

Example:

Show a list of all deleted files.
api.php?action=query&list=filearchive [open in sandbox]

list=imageusage (iu)

(main | query | imageusage)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Find all pages that use the given image title.

- https://www.mediawiki.org/wiki/API:Imageusage

Parameters:

iutitle

Title to search. Cannot be used together with iupageid.

iupageid

Page ID to search. Cannot be used together with iutitle.

Type: integer

iucontinue

When more results are available, use this to continue.

iunamespace

The namespace to enumerate.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

iudir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

iufilterredir

How to filter for redirects. If set to nonredirects when iuredirect is enabled, this is only applied to the second level.

One of the following values: all, redirects, nonredirects
Default: all

iulimit

How many total pages to return. If *iuredirect* is enabled, the limit applies to each level separately (which means up to 2 * *iulimit* results may be returned).

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

iuredirect

If linking page is a redirect, find all pages that link to that redirect as well. Maximum limit is halved.

Type: boolean (details)

Examples:

Show pages using File:Albert Einstein Head.jpg.
api.php?action=query&list=imageusage&iutitle=File:Albert%20Einstein%20Head.jpg [open in sandbox]
Get information about pages using File:Albert Einstein Head.jpg.
api.php?action=query&generator=imageusage&giutitle=File:Albert%20Einstein%20Head.jpg&prop=info [open in sandbox]

list=iwbacklinks (iwbl)

(main | query | iwbacklinks)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Find all pages that link to the given interwiki link.

Can be used to find all links with a prefix, or all links to a title (with a given prefix). Using neither parameter is effectively "all interwiki links".

- https://www.mediawiki.org/wiki/API:Iwbacklinks

Parameters:

iwblprefix

Prefix for the interwiki.

iwbltitle

Interwiki link to search for. Must be used with *iwblprefix*.

iwblcontinue

When more results are available, use this to continue.

iwbllimit

How many total pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

iwblprop

Which properties to get:

iwprefix

Adds the prefix of the interwiki.
iwtitle
Adds the title of the interwiki.

Values (separate with |): iwprefix, iwtitle
Default: (empty)
iwbldir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get pages linking to [wikibooks:Test](#).
[api.php?action=query&list=iwbacklinks&iwbltitle=Test&iwblprefix=wikibooks](#) [open in sandbox]
Get information about pages linking to [wikibooks:Test](#).
[api.php?action=query&generator=iwbacklinks&giwbltitle=Test&giwblprefix=wikibooks&prop=info](#) [open in sandbox]

list=langbacklinks (lbl)

([main](#) | [query](#) | [langbacklinks](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Find all pages that link to the given language link.

Can be used to find all links with a language code, or all links to a title (with a given language). Using neither parameter is effectively "all language links".

Note that this may not consider language links added by extensions.

- [https://www.mediawiki.org/wiki/API:Langbacklinks](#)

Parameters:

lbllang

Language for the language link.

lbltitle

Language link to search for. Must be used with lbllang.

lblcontinue

When more results are available, use this to continue.

lbllimit

How many total pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10
lblprop

Which properties to get:

lllang
Adds the language code of the language link.
lltitle
Adds the title of the language link.

Values (separate with |): lllang, lltitle
Default: (empty)
lbldir

The direction in which to list.

One of the following values: ascending, descending
Default: ascending

Examples:

Get pages linking to [fr:Test](#).
[api.php?action=query&list=langbacklinks&lbltitle=Test&lbllang=fr](#) [open in sandbox]
Get information about pages linking to [fr:Test](#).
[api.php?action=query&generator=langbacklinks&glbltitle=Test&glbllang=fr&prop=info](#) [open in sandbox]

list=logevents (le)

([main](#) | [query](#) | [logevents](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get events from logs.

- [https://www.mediawiki.org/wiki/API:Logevents](#)

Parameters:

leprop

Which properties to get:

ids
Adds the ID of the log event.
title
Adds the title of the page for the log event.
type
Adds the type of log event.
user
Adds the user responsible for the log event.
userid
Adds the user ID who was responsible for the log event.
timestamp
Adds the timestamp for the log event.
comment
Adds the comment of the log event.
parsedcomment
Adds the parsed comment of the log event.
details
Lists additional details about the log event.
tags
Lists tags for the log event.

Values (separate with |): ids, title, type, user, userid, timestamp, comment, parsedcomment, details, tags
Default: ids|title|type|user|timestamp|comment|details
letype

Filter log entries to only this type.

One of the following values: Can be empty, or block, protect, rights, delete, upload, move, import, patrol, merge, suppress, tag, managetags, contentmodel, spamblacklist, newusers

leaction

Filter log actions to only this action. Overrides *letype*. In the list of possible values, values with the asterisk wildcard such as `action/*` can have different strings after the slash (/).

One of the following values: block/block, block/reblock, block/unblock, contentmodel/change, contentmodel/new, delete/delete, delete/event, delete/restore, delete/revision, import/interwiki, import/upload, managetags/activate, managetags/create, managetags/deactivate, managetags/delete, merge/merge, move/move, move/move_redir, patrol/patrol, patrol/autopatrol, protect/modify, protect/move_prot, protect/protect, protect/unprotect, rights/autopromote, rights/rights, suppress/block, suppress/delete, suppress/event, suppress/reblock, suppress/revision, tag/update, upload/overwrite, upload/revert, upload/upload, spamblacklist/*, newusers/newusers, newusers/create, newusers/create2, newusers/byemail, newusers/autocreate

lestart

The timestamp to start enumerating from.

Type: timestamp ([allowed formats](#))

leend

The timestamp to end enumerating.

Type: timestamp ([allowed formats](#))

ledir

In which direction to enumerate:

newer
    List oldest first. Note: lestart has to be before leend.
older
    List newest first (default). Note: lestart has to be later than leend.

One of the following values: newer, older
Default: older

leuser

Filter entries to those made by the given user.

Type: user name

letitle

Filter entries to those related to a page.

lenamespace

Filter entries to those in the given namespace.

One of the following values: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

leprefix

Filter entries that start with this prefix.

letag

Only list event entries tagged with this tag.

lelimit

How many total event entries to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

lecontinue

When more results are available, use this to continue.

Example:

List recent log events.
    [api.php?action=query&list=logevents](#) [open in sandbox]

list=mystashedfiles (msf)

([main](#) | [query](#) | [mystashedfiles](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get a list of files in the current user's upload stash.

- https://www.mediawiki.org/wiki/API:mystashedfiles

Parameters:

msfprop

Which properties to fetch for the files.

size
    Fetch the file size and image dimensions.
type
    Fetch the file's MIME type and media type.

Values (separate with |): size, type
Default: (empty)

msflimit

How many files to get.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

msfcontinue

When more results are available, use this to continue.

Example:

Get the filekey, file size, and pixel size of files in the current user's upload stash.
    [api.php?action=query&list=mystashedfiles&msfprop=size](#) [open in sandbox]

list=pagepropnames (ppn)

([main](#) | [query](#) | [pagepropnames](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all page property names in use on the wiki.

- https://www.mediawiki.org/wiki/API:Pagepropnames

Parameters:

ppncontinue

> When more results are available, use this to continue.

ppnlimit

> The maximum number of names to return.

> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 10

Example:

Get first 10 property names.
> [api.php?action=query&list=pagepropnames](#) _[open in sandbox]

list=pageswithprop (pwp)

([main](#) | [query](#) | [pageswithprop](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List all pages using a given page property.

- [https://www.mediawiki.org/wiki/API:Pageswithprop](#)

Parameters:

pwppropname

> Page property for which to enumerate pages (`action=query&list=pagepropnames` returns page property names in use).

> This parameter is required.

pwpprop

> Which pieces of information to include:

> ids
>> Adds the page ID.
> title
>> Adds the title and namespace ID of the page.
> value
>> Adds the value of the page property.

> Values (separate with `|`): ids, title, value
> Default: ids|title

pwpcontinue

> When more results are available, use this to continue.

pwplimit

> The maximum number of pages to return.

> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 10

pwpdir

> In which direction to sort.

> One of the following values: ascending, descending
> Default: ascending

Examples:

List the first 10 pages using `{{DISPLAYTITLE:}}`.
> [api.php?action=query&list=pageswithprop&pwppropname=displaytitle&pwpprop=ids|title|value](#) _[open in sandbox]

Get additional information about the first 10 pages using `__NOTOC__`.
> [api.php?action=query&generator=pageswithprop&gpwppropname=notoc&prop=info](#) _[open in sandbox]

list=prefixsearch (ps)

([main](#) | [query](#) | [prefixsearch](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Perform a prefix search for page titles.

Despite the similarity in names, this module is not intended to be equivalent to [Special:PrefixIndex](#); for that, see `action=query&list=allpages` with the `apprefix` parameter. The purpose of this module is similar to `action=opensearch`: to take user input and provide the best-matching titles. Depending on the search engine backend, this might include typo correction, redirect avoidance, or other heuristics.

- [https://www.mediawiki.org/wiki/API:Prefixsearch](#)

Parameters:

pssearch

> Search string.

> This parameter is required.

psnamespace

> Namespaces to search.

> Values (separate with `|`): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
> Default: 0

pslimit

> Maximum number of results to return.

> No more than 100 (200 for bots) allowed.
> Type: integer or `max`
> Default: 10

psoffset

> Number of results to skip.

> Type: integer
> Default: 0

Example:

Search for page titles beginning with `meaning`.
> [api.php?action=query&list=prefixsearch&pssearch=meaning](#) _[open in sandbox]

list=protectedtitles (pt)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

List all titles protected from creation.

- https://www.mediawiki.org/wiki/API:Protectedtitles

Parameters:

ptnamespace

Only list titles in these namespaces.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

ptlevel

Only list titles with these protection levels.

Values (separate with |): autoconfirmed, sysop

ptlimit

How many total pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

ptdir

In which direction to enumerate:

newer
    List oldest first. Note: ptstart has to be before ptend.
older
    List newest first (default). Note: ptstart has to be later than ptend.

One of the following values: newer, older
Default: older

ptstart

Start listing at this protection timestamp.

Type: timestamp (allowed formats)

ptend

Stop listing at this protection timestamp.

Type: timestamp (allowed formats)

ptprop

Which properties to get:

timestamp
    Adds the timestamp of when protection was added.
user
    Adds the user that added the protection.
userid
    Adds the user ID that added the protection.
comment
    Adds the comment for the protection.
parsedcomment
    Adds the parsed comment for the protection.
expiry
    Adds the timestamp of when the protection will be lifted.
level
    Adds the protection level.

Values (separate with |): timestamp, user, userid, comment, parsedcomment, expiry, level
Default: timestamp|level

ptcontinue

When more results are available, use this to continue.

Examples:

List protected titles.
    api.php?action=query&list=protectedtitles [open in sandbox]
Find links to protected titles in the main namespace.
    api.php?action=query&generator=protectedtitles&gptnamespace=0&prop=linkshere [open in sandbox]

list=querypage (qp)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Get a list provided by a QueryPage-based special page.

- https://www.mediawiki.org/wiki/API:Querypage

Parameters:

qppage

The name of the special page. Note, this is case sensitive.

This parameter is required.
One of the following values: Ancientpages, BrokenRedirects, Deadendpages, DoubleRedirects, ListDuplicatedFiles, Listredirects, Lonelypages, Longpages, MediaStatistics, Mostcategories, Mostimages, Mostinterwikis, Mostlinkedcategories, Mostlinkedtemplates, Mostlinked, Mostrevisions, Fewestrevisions, Shortpages, Uncategorizedcategories, Uncategorizedpages, Uncategorizedimages, Uncategorizedtemplates, Unusedcategories, Unusedimages, Wantedcategories, Wantedfiles, Wantedpages, Wantedtemplates, Unwatchedpages, Unusedtemplates, Withoutinterwiki

qpoffset

When more results are available, use this to continue.

Type: integer
Default: 0

qplimit

Number of results to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

Example:

Return results from Special:Ancientpages.
    api.php?action=query&list=querypage&qppage=Ancientpages [open in sandbox]

list=random (rn)

(main | query | random)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Get a set of random pages.

Pages are listed in a fixed sequence, only the starting point is random. This means that if, for example, `Main Page` is the first random page in the list, `List of fictional monkeys` will *always* be second, `List of people on stamps of Vanuatu` third, etc.

- https://www.mediawiki.org/wiki/API:Random

Parameters:

rnnamespace

> Return pages in these namespaces only.
>
> Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

rnfilterredir

> How to filter for redirects.
>
> One of the following values: all, redirects, nonredirects
> Default: nonredirects

rnredirect

> **Deprecated.**
>
> Use `rnfilterredir=redirects` instead.
>
> Type: boolean (details)

rnlimit

> Limit how many random pages will be returned.
>
> No more than 500 (5,000 for bots) allowed.
> Type: integer or `max`
> Default: 1

rncontinue

> When more results are available, use this to continue.

Examples:

Return two random pages from the main namespace.
> api.php?action=query&list=random&rnnamespace=0&rnlimit=2 [open in sandbox]

Return page info about two random pages from the main namespace.
> api.php?action=query&generator=random&grnnamespace=0&grnlimit=2&prop=info [open in sandbox]

list=recentchanges (rc)

(main | query | recentchanges)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Enumerate recent changes.

- https://www.mediawiki.org/wiki/API:Recentchanges

Parameters:

rcstart

> The timestamp to start enumerating from.
>
> Type: timestamp (allowed formats)

rcend

> The timestamp to end enumerating.
>
> Type: timestamp (allowed formats)

rcdir

> In which direction to enumerate:
>
> newer
> > List oldest first. Note: rcstart has to be before rcend.
> older
> > List newest first (default). Note: rcstart has to be later than rcend.
>
> One of the following values: newer, older
> Default: older

rcnamespace

> Filter changes to only these namespaces.
>
> Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

rcuser

> Only list changes by this user.
>
> Type: user name

rcexcludeuser

> Don't list changes by this user.
>
> Type: user name

rctag

> Only list changes tagged with this tag.

rcprop

> Include additional pieces of information:
>
> user
> > Adds the user responsible for the edit and tags if they are an IP.
> userid
> > Adds the user ID responsible for the edit.
> comment
> > Adds the comment for the edit.
> parsedcomment
> > Adds the parsed comment for the edit.
> flags
> > Adds flags for the edit.
> timestamp
> > Adds timestamp of the edit.
> title

Adds the page title of the edit.

ids
    Adds the page ID, recent changes ID and the new and old revision ID.

sizes
    Adds the new and old page length in bytes.

redirect
    Tags edit if page is a redirect.

patrolled
    Tags patrollable edits as being patrolled or unpatrolled.

loginfo
    Adds log information (log ID, log type, etc) to log entries.

tags
    Lists tags for the entry.

sha1
    Adds the content checksum for entries associated with a revision.

Values (separate with |): user, userid, comment, parsedcomment, flags, timestamp, title, ids, sizes, redirect, patrolled, loginfo, tags, sha1
Default: title|timestamp|ids

rctoken
Deprecated.

Use `action=query&meta=tokens` instead.

Values (separate with |): patrol

rcshow

Show only items that meet these criteria. For example, to see only minor edits done by logged-in users, set rcshow=minor|!anon.

Values (separate with |): minor, !minor, bot, !bot, anon, !anon, redirect, !redirect, patrolled, !patrolled, unpatrolled

rclimit

How many total changes to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

rctype

Which types of changes to show.

Values (separate with |): edit, new, log, external, categorize
Default: edit|new|log|categorize

rctoponly

Only list changes which are the latest revision.

Type: boolean ([details](#))

rccontinue

When more results are available, use this to continue.

rcgeneraterevisions

When being used as a generator, generate revision IDs rather than titles. Recent change entries without associated revision IDs (e.g. most log entries) will generate nothing.

Type: boolean ([details](#))

Examples:

List recent changes.
    [api.php?action=query&list=recentchanges](#) [open in sandbox]
Get page info about recent unpatrolled changes.
    [api.php?action=query&generator=recentchanges&grcshow=!patrolled&prop=info](#) [open in sandbox]

list=search (sr)

([main](#) | [query](#) | [search](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Perform a full text search.

- https://www.mediawiki.org/wiki/API:Search

Parameters:

srsearch

Search for page titles or content matching this value. You can use the search string to invoke special search features, depending on what the wiki's search backend implements.

This parameter is required.

srnamespace

Search only within these namespaces.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
Default: 0

srwhat

Which type of search to perform.

One of the following values: title, text, nearmatch

srinfo

Which metadata to return.

Values (separate with |): totalhits, suggestion, rewrittenquery
Default: totalhits|suggestion|rewrittenquery

srprop

Which properties to return:

size
    Adds the size of the page in bytes.

wordcount
    Adds the word count of the page.

timestamp
    Adds the timestamp of when the page was last edited.

snippet
    Adds a parsed snippet of the page.

titlesnippet
    Adds a parsed snippet of the page title.

redirecttitle
    Adds the title of the matching redirect.

redirectsnippet
    Adds a parsed snippet of the redirect title.

sectiontitle
    Adds the title of the matching section.

sectionsnippet
    Adds a parsed snippet of the matching section title.

isfilematch

Adds a boolean indicating if the search matched file content.
categorysnippet
Adds a parsed snippet of the matching category.
score
Deprecated and ignored.
hasrelated
Deprecated and ignored.

Values (separate with |): size, wordcount, timestamp, snippet, titlesnippet, redirecttitle, redirectsnippet, sectiontitle, sectionsnippet, isfilematch, categorysnippet, score, hasrelated
Default: size|wordcount|timestamp|snippet

sroffset

When more results are available, use this to continue.

Type: integer
Default: 0

srlimit

How many total pages to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

srinterwiki

Include interwiki results in the search, if available.

Type: boolean ([details](#))

srenablerewrites

Enable internal query rewriting. Some search backends can rewrite the query into one its thinks gives better results, such as correcting spelling errors.

Type: boolean ([details](#))

Examples:

Search for `meaning`.
[api.php?action=query&list=search&srsearch=meaning](#) [open in sandbox]
Search texts for `meaning`.
[api.php?action=query&list=search&srwhat=text&srsearch=meaning](#) [open in sandbox]
Get page info about the pages returned for a search for `meaning`.
[api.php?action=query&generator=search&gsrsearch=meaning&prop=info](#) [open in sandbox]

list=tags (tg)

([main](#) | [query](#) | [tags](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

List change tags.

- [https://www.mediawiki.org/wiki/API:Tags](#)

Parameters:

tgcontinue

When more results are available, use this to continue.

tglimit

The maximum number of tags to list.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

tgprop

Which properties to get:

name
Adds name of tag.
displayname
Adds system message for the tag.
description
Adds description of the tag.
hitcount
Adds the number of revisions and log entries that have this tag.
defined
Indicate whether the tag is defined.
source
Gets the sources of the tag, which may include `extension` for extension-defined tags and `manual` for tags that may be applied manually by users.
active
Whether the tag is still being applied.

Values (separate with |): name, displayname, description, hitcount, defined, source, active
Default: name

Example:

List available tags.
[api.php?action=query&list=tags&tgprop=displayname|description|hitcount|defined](#) [open in sandbox]

list=usercontribs (uc)

([main](#) | [query](#) | [usercontribs](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get all edits by a user.

- [https://www.mediawiki.org/wiki/API:Usercontribs](#)

Parameters:

uclimit

The maximum number of contributions to return.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

ucstart

The start timestamp to return from.

Type: timestamp ([allowed formats](#))

ucend

The end timestamp to return to.

Type: timestamp ([allowed formats](#))

uccontinue

When more results are available, use this to continue.

ucuser

The users to retrieve contributions for.

Type: list of user names
Separate values with |. Maximum number of values is 50 (500 for bots).

ucuserprefix

Retrieve contributions for all users whose names begin with this value. Overrides ucuser.

ucdir

In which direction to enumerate:

newer
 List oldest first. Note: ucstart has to be before ucend.
older
 List newest first (default). Note: ucstart has to be later than ucend.

One of the following values: newer, older
Default: older

ucnamespace

Only list contributions in these namespaces.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

ucprop

Include additional pieces of information:

ids
 Adds the page ID and revision ID.
title
 Adds the title and namespace ID of the page.
timestamp
 Adds the timestamp of the edit.
comment
 Adds the comment of the edit.
parsedcomment
 Adds the parsed comment of the edit.
size
 Adds the new size of the edit.
sizediff
 Adds the size delta of the edit against its parent.
flags
 Adds flags of the edit.
patrolled
 Tags patrolled edits.
tags
 Lists tags for the edit.

Values (separate with |): ids, title, timestamp, comment, parsedcomment, size, sizediff, flags, patrolled, tags
Default: ids|title|timestamp|comment|size|flags

ucshow

Show only items that meet these criteria, e.g. non minor edits only: ucshow=!minor.

If ucshow=patrolled or ucshow=!patrolled is set, revisions older than *[$wgRCMaxAge](#)* (7776000 seconds) won't be shown.

Values (separate with |): minor, !minor, patrolled, !patrolled, top, !top, new, !new

uctag

Only list revisions tagged with this tag.

uctoponly
 Deprecated.

Only list changes which are the latest revision.

Type: boolean ([details](#))

Examples:

Show contributions of user Example.
 [api.php?action=query&list=usercontribs&ucuser=Example](#) [open in sandbox]
Show contributions from all IP addresses with prefix 192.0.2..
 [api.php?action=query&list=usercontribs&ucuserprefix=192.0.2.](#) [open in sandbox]

list=users (us)

([main](#) | [query](#) | [users](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get information about a list of users.

- [https://www.mediawiki.org/wiki/API:Users](#)

Parameters:

usprop

Which pieces of information to include:

blockinfo
 Tags if the user is blocked, by whom, and for what reason.
groups
 Lists all the groups each user belongs to.
implicitgroups
 Lists all the groups a user is automatically a member of.
rights
 Lists all the rights each user has.
editcount
 Adds the user's edit count.
registration
 Adds the user's registration timestamp.
emailable
 Tags if the user can and wants to receive email through [Special:Emailuser](#).
gender
 Tags the gender of the user. Returns "male", "female", or "unknown".
centralids
 Adds the central IDs and attachment status for the user.
cancreate
 Indicates whether an account for valid but unregistered usernames can be created.

Values (separate with |): blockinfo, groups, implicitgroups, rights, editcount, registration, emailable, gender, centralids, cancreate

usattachedwiki

With usprop=centralids, indicate whether the user is attached with the wiki identified by this ID.

ususers

A list of users to obtain information for.

Type: list of user names
Separate values with |. Maximum number of values is 50 (500 for bots).

ustoken
Deprecated.

Use `action=query&meta=tokens` instead.

Values (separate with |): userrights

Example:

Return information for user Example.
api.php?action=query&list=users&ususers=Example&usprop=groups|editcount|gender [open in sandbox]

list=watchlist (wl)

(main | query | watchlist)

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: GPL-2.0+

Get recent changes to pages in the current user's watchlist.

- https://www.mediawiki.org/wiki/API:Watchlist

Parameters:

wlallrev

Include multiple revisions of the same page within given timeframe.

Type: boolean (details)

wlstart

The timestamp to start enumerating from.

Type: timestamp (allowed formats)

wlend

The timestamp to end enumerating.

Type: timestamp (allowed formats)

wlnamespace

Filter changes to only the given namespaces.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

wluser

Only list changes by this user.

Type: user name

wlexcludeuser

Don't list changes by this user.

Type: user name

wldir

In which direction to enumerate:

newer
List oldest first. Note: wlstart has to be before wlend.
older
List newest first (default). Note: wlstart has to be later than wlend.

One of the following values: newer, older
Default: older

wllimit

How many total results to return per request.

No more than 500 (5,000 for bots) allowed.
Type: integer or max
Default: 10

wlprop

Which additional properties to get:

ids
Adds revision IDs and page IDs.
title
Adds title of the page.
flags
Adds flags for the edit.
user
Adds the user who made the edit.
userid
Adds user ID of whoever made the edit.
comment
Adds comment of the edit.
parsedcomment
Adds parsed comment of the edit.
timestamp
Adds timestamp of the edit.
patrol
Tags edits that are patrolled.
sizes
Adds the old and new lengths of the page.
notificationtimestamp
Adds timestamp of when the user was last notified about the edit.
loginfo
Adds log information where appropriate.

Values (separate with |): ids, title, flags, user, userid, comment, parsedcomment, timestamp, patrol, sizes, notificationtimestamp, loginfo
Default: ids|title|flags

wlshow

Show only items that meet these criteria. For example, to see only minor edits done by logged-in users, set wlshow=minor|!anon.

Values (separate with |): minor, !minor, bot, !bot, anon, !anon, patrolled, !patrolled, unread, !unread

wltype

Which types of changes to show:

edit
Regular page edits.

new
:   Page creations.
log
:   Log entries.
external
:   External changes.
categorize
:   Category membership changes.

Values (separate with |): edit, new, log, external, categorize
Default: edit|new|log|categorize

wlowner

Used along with wltoken to access a different user's watchlist.

Type: user name

wltoken

A security token (available in the user's [preferences](#)) to allow access to another user's watchlist.

wlcontinue

When more results are available, use this to continue.

Examples:

List the top revision for recently changed pages on the current user's watchlist.
    [api.php?action=query&list=watchlist](#) [open in sandbox]
Fetch additional information about the top revision for recently changed pages on the current user's watchlist.
    [api.php?action=query&list=watchlist&wlprop=ids|title|timestamp|user|comment](#) [open in sandbox]
Fetch information about all recent changes to pages on the current user's watchlist.
    [api.php?action=query&list=watchlist&wlallrev=&wlprop=ids|title|timestamp|user|comment](#) [open in sandbox]
Fetch page info for recently changed pages on the current user's watchlist.
    [api.php?action=query&generator=watchlist&prop=info](#) [open in sandbox]
Fetch revision info for recent changes to pages on the current user's watchlist.
    [api.php?action=query&generator=watchlist&gwlallrev=&prop=revisions&rvprop=timestamp|user](#) [open in sandbox]
List the top revision for recently changed pages on the watchlist of user `Example`.
    [api.php?action=query&list=watchlist&wlowner=Example&wltoken=123ABC](#) [open in sandbox]

list=watchlistraw (wr)

([main](#) | [query](#) | [watchlistraw](#))

- This module requires read rights.
- This module can be used as a generator.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get all pages on the current user's watchlist.

- [https://www.mediawiki.org/wiki/API:Watchlistraw](#)

Parameters:

wrcontinue

When more results are available, use this to continue.

wrnamespace

Only list pages in the given namespaces.

Values (separate with |): 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

wrlimit

How many total results to return per request.

No more than 500 (5,000 for bots) allowed.
Type: integer or `max`
Default: 10

wrprop

Which additional properties to get:

changed
:   Adds timestamp of when the user was last notified about the edit.

Values (separate with |): changed

wrshow

Only list items that meet these criteria.

Values (separate with |): changed, !changed

wrowner

Used along with wrtoken to access a different user's watchlist.

Type: user name

wrtoken

A security token (available in the user's [preferences](#)) to allow access to another user's watchlist.

wrdir

In which direction to enumerate:

newer
:   List oldest first. Note: wrstart has to be before wrend.
older
:   List newest first (default). Note: wrstart has to be later than wrend.

One of the following values: ascending, descending
Default: ascending

wrfromtitle

Title (with namespace prefix) to begin enumerating from.

wrtotitle

Title (with namespace prefix) to stop enumerating at.

Examples:

List pages on the current user's watchlist.
    [api.php?action=query&list=watchlistraw](#) [open in sandbox]
Fetch page info for pages on the current user's watchlist.
    [api.php?action=query&generator=watchlistraw&gwrshow=changed&prop=info](#) [open in sandbox]

meta=allmessages (am)

([main](#) | [query](#) | [allmessages](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Return messages from this site.

- https://www.mediawiki.org/wiki/API:Allmessages

Parameters:

ammessages

> Which messages to output. * (default) means all messages.
>
> Separate values with |. Maximum number of values is 50 (500 for bots).
> Default: *

amprop

> Which properties to get.
>
> Values (separate with |): default

amenableparser

> Set to enable parser, will preprocess the wikitext of message (substitute magic words, handle templates, etc.).
>
> Type: boolean ([details](#))

amnocontent

> If set, do not include the content of the messages in the output.
>
> Type: boolean ([details](#))

amincludelocal

> Also include local messages, i.e. messages that don't exist in the software but do exist as a MediaWiki: page. This lists all MediaWiki: pages, so it will also list those that aren't really messages such as [Common.js](#).
>
> Type: boolean ([details](#))

amargs

> Arguments to be substituted into message.
>
> Separate values with |. Maximum number of values is 50 (500 for bots).

amfilter

> Return only messages with names that contain this string.

amcustomised

> Return only messages in this customisation state.
>
> One of the following values: all, modified, unmodified
> Default: all

amlang

> Return messages in this language.

amfrom

> Return messages starting at this message.

amto

> Return messages ending at this message.

amtitle

> Page name to use as context when parsing message (for amenableparser option).

amprefix

> Return messages with this prefix.

Examples:

Show messages starting with ipb-.
> [api.php?action=query&meta=allmessages&amprefix=ipb-](#) [open in sandbox]

Show messages august and mainpage in German.
> [api.php?action=query&meta=allmessages&ammessages=august|mainpage&amlang=de](#) [open in sandbox]

meta=authmanagerinfo (ami)

([main](#) | [query](#) | [authmanagerinfo](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Retrieve information about the current authentication status.

- https://www.mediawiki.org/wiki/API:Authmanagerinfo

Parameters:

amisecuritysensitiveoperation

> Test whether the user's current authentication status is sufficient for the specified security-sensitive operation.

amirequestsfor

> Fetch information about the authentication requests needed for the specified authentication action.
>
> One of the following values: login, login-continue, create, create-continue, link, link-continue, change, remove, unlink

amimergerequestfields

> Merge field information for all authentication requests into one array.
>
> Type: boolean ([details](#))

amimessageformat

> Format to use for returning messages.
>
> One of the following values: html, wikitext, raw, none
> Default: wikitext

Examples:

Fetch the requests that may be used when beginning a login.
> [api.php?action=query&meta=authmanagerinfo&amirequestsfor=login](#) [open in sandbox]

Fetch the requests that may be used when beginning a login, with form fields merged.
> [api.php?action=query&meta=authmanagerinfo&amirequestsfor=login&amimergerequestfields=1](#) [open in sandbox]

Test whether authentication is sufficient for action foo.
> [api.php?action=query&meta=authmanagerinfo&amisecuritysensitiveoperation=foo](#) [open in sandbox]

meta=filerepoinfo (fri)

([main](#) | [query](#) | [filerepoinfo](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Return meta information about image repositories configured on the wiki.

- https://www.mediawiki.org/wiki/API:Filerepoinfo

Parameter:

friprop

Which repository properties to get (there may be more available on some wikis):

apiurl
URL to the repository API - helpful for getting image info from the host.
name
The key of the repository - used in e.g. *$wgForeignFileRepos* and imageinfo return values.
displayname
The human-readable name of the repository wiki.
rooturl
Root URL for image paths.
local
Whether that repository is the local one or not.

Values (separate with |): name, displayname, rootUrl, local, url, thumbUrl, initialCapital, scriptDirUrl, scriptExtension, favicon, canUpload
Default: name|displayname|rootUrl|local|url|thumbUrl|initialCapital|scriptDirUrl|scriptExtension|favicon|canUpload

Example:

Get information about file repositories.
api.php?action=query&meta=filerepoinfo&friprop=apiurl|name|displayname [open in sandbox]

meta=siteinfo (si)

(main | query | siteinfo)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Return general information about the site.

- https://www.mediawiki.org/wiki/API:Siteinfo

Parameters:

siprop

Which information to get:

general
Overall system information.
namespaces
List of registered namespaces and their canonical names.
namespacealiases
List of registered namespace aliases.
specialpagealiases
List of special page aliases.
magicwords
List of magic words and their aliases.
interwikimap
Returns interwiki map (optionally filtered, optionally localised by using *siinlanguagecode*).
dbrepllag
Returns database server with the highest replication lag.
statistics
Returns site statistics.
usergroups
Returns user groups and the associated permissions.
libraries
Returns libraries installed on the wiki.
extensions
Returns extensions installed on the wiki.
fileextensions
Returns list of file extensions (file types) allowed to be uploaded.
rightsinfo
Returns wiki rights (license) information if available.
restrictions
Returns information on available restriction (protection) types.
languages
Returns a list of languages MediaWiki supports (optionally localised by using *siinlanguagecode*).
skins
Returns a list of all enabled skins (optionally localised by using *siinlanguagecode*, otherwise in the content language).
extensiontags
Returns a list of parser extension tags.
functionhooks
Returns a list of parser function hooks.
showhooks
Returns a list of all subscribed hooks (contents of *$wgHooks*).
variables
Returns a list of variable IDs.
protocols
Returns a list of protocols that are allowed in external links.
defaultoptions
Returns the default values for user preferences.
uploaddialog
Returns the upload dialog configuration.

Values (separate with |): general, namespaces, namespacealiases, specialpagealiases, magicwords, interwikimap, dbrepllag, statistics, usergroups, libraries, extensions, fileextensions, rightsinfo, restrictions, languages, skins, extensiontags, functionhooks, showhooks, variables, protocols, defaultoptions, uploaddialog
Default: general

sifilteriw

Return only local or only nonlocal entries of the interwiki map.

One of the following values: local, !local

sishowalldb

List all database servers, not just the one lagging the most.

Type: boolean (details)

sinumberingroup

Lists the number of users in user groups.

Type: boolean (details)

siinlanguagecode

Language code for localised language names (best effort) and skin names.

Examples:

Fetch site information.
api.php?action=query&meta=siteinfo&siprop=general|namespaces|namespacealiases|statistics [open in sandbox]
Fetch a list of local interwiki prefixes.
api.php?action=query&meta=siteinfo&siprop=interwikimap&sifilteriw=local [open in sandbox]
Check the current replication lag.

meta=tokens

([main](#) | [query](#) | [tokens](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Gets tokens for data-modifying actions.

- https://www.mediawiki.org/wiki/API:Tokens

Parameter:

type

> Types of token to request.
>
> Values (separate with |): createaccount, csrf, login, patrol, rollback, userrights, watch
> Default: csrf

Examples:

Retrieve a csrf token (the default).
Retrieve a watch token and a patrol token.

meta=userinfo (ui)

([main](#) | [query](#) | [userinfo](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get information about the current user.

- https://www.mediawiki.org/wiki/API:Userinfo

Parameters:

uiprop

> Which pieces of information to include:
>
> blockinfo
> > Tags if the current user is blocked, by whom, and for what reason.
> hasmsg
> > Adds a tag `messages` if the current user has pending messages.
> groups
> > Lists all the groups the current user belongs to.
> implicitgroups
> > Lists all the groups the current user is automatically a member of.
> rights
> > Lists all the rights the current user has.
> changeablegroups
> > Lists the groups the current user can add to and remove from.
> options
> > Lists all preferences the current user has set.
> preferencestoken
> > Deprecated. Get a token to change current user's preferences.
> editcount
> > Adds the current user's edit count.
> ratelimits
> > Lists all rate limits applying to the current user.
> email
> > Adds the user's email address and email authentication date.
> realname
> > Adds the user's real name.
> acceptlang
> > Echoes the `Accept-Language` header sent by the client in a structured format.
> registrationdate
> > Adds the user's registration date.
> unreadcount
> > Adds the count of unread pages on the user's watchlist (maximum 999; returns `1000+` if more).
> centralids
> > Adds the central IDs and attachment status for the user.
>
> Values (separate with |): blockinfo, hasmsg, groups, implicitgroups, rights, changeablegroups, options, preferencestoken, editcount, ratelimits, email, realname, acceptlang, registrationdate, unreadcount, centralids

uiattachedwiki

> With `uiprop=centralids`, indicate whether the user is attached with the wiki identified by this ID.

Examples:

Get information about the current user.
Get additional information about the current user.

action=removeauthenticationdata

([main](#) | [removeauthenticationdata](#))

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

Remove authentication data for the current user.

- https://www.mediawiki.org/wiki/API:Manage_authentication_data

Parameters:

request

> Use this authentication request, by the `id` returned from `action=query&meta=authmanagerinfo` with `amirequestsfor=remove`.
>
> This parameter is required.

token

> A "csrf" token retrieved from [action=query&meta=tokens](#)
>
> This parameter is required.

Example:

Attempt to remove the current user's data for `FooAuthenticationRequest`.

action=resetpassword

(main | resetpassword)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Send a password reset email to a user.

- https://www.mediawiki.org/wiki/API:Manage_authentication_data

Parameters:

user

> User being reset.
>
> Type: user name

email

> Email address of the user being reset.

capture

> Return the temporary passwords that were sent. Requires the `passwordreset` user right.
>
> Type: boolean (details)

token

> A "csrf" token retrieved from action=query&meta=tokens
>
> This parameter is required.

Examples:

Send a password reset email to user `Example`.
> api.php?action=resetpassword&user=Example&token=123ABC [open in sandbox]

Send a password reset email for all users with email address `user@example.com`.
> api.php?action=resetpassword&user=user@example.com&token=123ABC [open in sandbox]

action=revisiondelete

(main | revisiondelete)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Delete and undelete revisions.

- https://www.mediawiki.org/wiki/API:Revisiondelete

Parameters:

type

> Type of revision deletion being performed.
>
> This parameter is required.
> One of the following values: revision, archive, oldimage, filearchive, logging

target

> Page title for the revision deletion, if required for the type.

ids

> Identifiers for the revisions to be deleted.
>
> This parameter is required.
> Separate values with |. Maximum number of values is 50 (500 for bots).

hide

> What to hide for each revision.
>
> Values (separate with |): content, comment, user

show

> What to unhide for each revision.
>
> Values (separate with |): content, comment, user

suppress

> Whether to suppress data from administrators as well as others.
>
> One of the following values: yes, no, nochange
> Default: nochange

reason

> Reason for the deletion or undeletion.

token

> A "csrf" token retrieved from action=query&meta=tokens
>
> This parameter is required.

Examples:

Hide content for revision `12345` on the page `Main Page`.
> api.php?action=revisiondelete&target=Main%20Page&type=revision&ids=12345&hide=content&token=123ABC [open in sandbox]

Hide all data on log entry `67890` with the reason `BLP violation`.
> api.php?action=revisiondelete&type=logging&ids=67890&hide=content|comment|user&reason=BLP%20violation&token=123ABC [open in sandbox]

action=rollback

(main | rollback)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: GPL-2.0+

Undo the last edit to the page.

If the last user who edited the page made multiple edits in a row, they will all be rolled back.

- https://www.mediawiki.org/wiki/API:Rollback

Parameters:

title

    Title of the page to roll back. Cannot be used together with *pageid*.

pageid

    Page ID of the page to roll back. Cannot be used together with *title*.

    Type: integer

tags

    Tags to apply to the rollback.

    Values (separate with |):

user

    Name of the user whose edits are to be rolled back.

    This parameter is required.
    Type: user name

summary

    Custom edit summary. If empty, default summary will be used.

    Default: (empty)

markbot

    Mark the reverted edits and the revert as bot edits.

    Type: boolean ([details](#))

watchlist

    Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

    One of the following values: watch, unwatch, preferences, nochange
    Default: preferences

token

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

    For compatibility, the token used in the web UI is also accepted.

    This parameter is required.

Examples:

Roll back the last edits to page `Main Page` by user `Example`.
    [api.php?action=rollback&title=Main%20Page&user=Example&token=123ABC](#) [open in sandbox]
Roll back the last edits to page `Main Page` by IP user `192.0.2.5` with summary `Reverting vandalism`, and mark those edits and the revert as bot edits.
    [api.php?action=rollback&title=Main%20Page&user=192.0.2.5&token=123ABC&summary=Reverting%20vandalism&markbot=1](#) [open in sandbox]

action=rsd

([main](#) | [rsd](#))

- Source: MediaWiki
- License: [GPL-2.0+](#)

Export an RSD (Really Simple Discovery) schema.

Example:

Export the RSD schema.
    [api.php?action=rsd](#) [open in sandbox]

action=setnotificationtimestamp

([main](#) | [setnotificationtimestamp](#))

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

Update the notification timestamp for watched pages.

This affects the highlighting of changed pages in the watchlist and history, and the sending of email when the "Email me when a page or a file on my watchlist is changed" preference is enabled.

- https://www.mediawiki.org/wiki/API:SetNotificationTimestamp

Parameters:

entirewatchlist

    Work on all watched pages.

    Type: boolean ([details](#))

timestamp

    Timestamp to which to set the notification timestamp.

    Type: timestamp ([allowed formats](#))

torevid

    Revision to set the notification timestamp to (one page only).

    Type: integer

newerthanrevid

    Revision to set the notification timestamp newer than (one page only).

    Type: integer

continue

    When more results are available, use this to continue.

titles

    A list of titles to work on.

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

pageids

    A list of page IDs to work on.

    Type: list of integers
    Separate values with |. Maximum number of values is 50 (500 for bots).

revids

    A list of revision IDs to work on.

    Type: list of integers
    Separate values with |. Maximum number of values is 50 (500 for bots).

generator

    Get the list of pages to work on by executing the specified query module.

Note: Generator parameter names must be prefixed with a "g", see examples.

One of the following values: <u>allcategories</u>, <u>alldeletedrevisions</u>, <u>allfileusages</u>, <u>allimages</u>, <u>alllinks</u>, <u>allpages</u>, <u>allredirects</u>, <u>allrevisions</u>, <u>alltransclusions</u>, <u>backlinks</u>, <u>categories</u>, <u>categorymembers</u>, <u>deletedrevisions</u>, <u>duplicatefiles</u>, <u>embeddedin</u>, <u>exturlusage</u>, <u>fileusage</u>, <u>images</u>, <u>imageusage</u>, <u>iwbacklinks</u>, <u>langbacklinks</u>, <u>links</u>, <u>linkshere</u>, <u>pageswithprop</u>, <u>prefixsearch</u>, <u>protectedtitles</u>, <u>querypage</u>, <u>random</u>, <u>recentchanges</u>, <u>redirects</u>, <u>revisions</u>, <u>search</u>, <u>templates</u>, <u>transcludedin</u>, <u>watchlist</u>, <u>watchlistraw</u>

redirects

Automatically resolve redirects in *titles*, *pageids*, and *revids*, and in pages returned by *generator*.

Type: boolean (<u>details</u>)

converttitles

Convert titles to other variants if necessary. Only works if the wiki's content language supports variant conversion. Languages that support variant conversion include gan, iu, kk, ku, shi, sr, tg, uz, zh.

Type: boolean (<u>details</u>)

token

A "csrf" token retrieved from <u>action=query&meta=tokens</u>

This parameter is required.

Examples:

Reset the notification status for the entire watchlist.
     <u>api.php?action=setnotificationtimestamp&entirewatchlist=&token=123ABC</u> _[open in sandbox]
Reset the notification status for `Main page`.
     <u>api.php?action=setnotificationtimestamp&titles=Main_page&token=123ABC</u> _[open in sandbox]
Set the notification timestamp for `Main page` so all edits since 1 January 2012 are unviewed.
     <u>api.php?action=setnotificationtimestamp&titles=Main_page&timestamp=2012-01-01T00:00:00Z&token=123ABC</u> _[open in sandbox]
Reset the notification status for pages in the `User` namespace.
     <u>api.php?action=setnotificationtimestamp&generator=allpages&gapnamespace=2&token=123ABC</u> _[open in sandbox]

action=spamblacklist

(<u>main</u> | <u>spamblacklist</u>)

- This module requires read rights.
- Source: SpamBlacklist
- License: unknown

Validate one or more URLs against the SpamBlacklist.

- <u>https://www.mediawiki.org/wiki/Extension:SpamBlacklist/API</u>

Parameter:

url

A pipe-separated list of URLs to validate against the blacklist

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

Examples:

     <u>api.php?action=spamblacklist&url=http%3A%2F%2Fwww.example.com%2F%7Chttp%3A%2F%2Fwww.example.org%2F</u> _[open in sandbox]
     <u>api.php?action=spamblacklist&url=https%3A%2F%2Fwww.example.net%2Findex.php</u> _[open in sandbox]

action=stashedit

(<u>main</u> | <u>stashedit</u>)

- **This module is internal or unstable.** Its operation may change without notice.
- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: <u>GPL-2.0+</u>

Prepare an edit in shared cache.

This is intended to be used via AJAX from the edit form to improve the performance of the page save.

Parameters:

title

Title of the page being edited.

This parameter is required.

section

Section number. `0` for the top section, `new` for a new section.

sectiontitle

The title for a new section.

text

Page content.

This parameter is required.

contentmodel

Content model of the new content.

This parameter is required.
One of the following values: wikitext, javascript, json, css, text

contentformat

Content serialization format used for the input text.

This parameter is required.
One of the following values: text/x-wiki, text/javascript, application/json, text/css, text/plain

baserevid

Revision ID of the base revision.

This parameter is required.
Type: integer

token

A "csrf" token retrieved from <u>action=query&meta=tokens</u>

This parameter is required.

action=tag

(<u>main</u> | <u>tag</u>)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.

- Source: MediaWiki
- License: [GPL-2.0+](#)

Add or remove change tags from individual revisions or log entries.

- [https://www.mediawiki.org/wiki/API:Tag](#)

Parameters:

rcid

> One or more recent changes IDs from which to add or remove the tag.
>
> Type: list of integers
> Separate values with |. Maximum number of values is 50 (500 for bots).

revid

> One or more revision IDs from which to add or remove the tag.
>
> Type: list of integers
> Separate values with |. Maximum number of values is 50 (500 for bots).

logid

> One or more log entry IDs from which to add or remove the tag.
>
> Type: list of integers
> Separate values with |. Maximum number of values is 50 (500 for bots).

add

> Tags to add. Only manually defined tags can be added.
>
> Values (separate with |):

remove

> Tags to remove. Only tags that are either manually defined or completely undefined can be removed.
>
> Separate values with |. Maximum number of values is 50 (500 for bots).

reason

> Reason for the change.
>
> Default: (empty)

token

> A "csrf" token retrieved from [action=query&meta=tokens](#)
>
> This parameter is required.

Examples:

Add the `vandalism` tag to revision ID 123 without specifying a reason
> [api.php?action=tag&revid=123&add=vandalism&token=123ABC](#) [open in sandbox]

Remove the `spam` tag from log entry ID 123 with the reason `Wrongly applied`
> [api.php?action=tag&logid=123&remove=spam&reason=Wrongly+applied&token=123ABC](#) [open in sandbox]

action=tokens

([main](#) | [tokens](#))

- This module is deprecated.
- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Get tokens for data-modifying actions.

This module is deprecated in favor of [action=query&meta=tokens](#).

Parameter:

type

> Types of token to request.
>
> Values (separate with |): block, createaccount, csrf, delete, edit, email, import, login, move, options, patrol, protect, rollback, unblock, userrights, watch
> Default: edit

Examples:

Retrieve an edit token (the default).
> [api.php?action=tokens](#) [open in sandbox]

Retrieve an email token and a move token.
> [api.php?action=tokens&type=email|move](#) [open in sandbox]

action=unblock

([main](#) | [unblock](#))

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

Unblock a user.

- [https://www.mediawiki.org/wiki/API:Block](#)

Parameters:

id

> ID of the block to unblock (obtained through `list=blocks`). Cannot be used together with *user*.
>
> Type: integer

user

> Username, IP address or IP address range to unblock. Cannot be used together with *id*.

reason

> Reason for unblock.
>
> Default: (empty)

tags

> Change tags to apply to the entry in the block log.
>
> Values (separate with |):

token

> A "csrf" token retrieved from [action=query&meta=tokens](#)
>
> This parameter is required.

Examples:

Unblock block ID #105.
    [api.php?action=unblock&id=105](#) _[open in sandbox]
Unblock user Bob with reason Sorry Bob.
    [api.php?action=unblock&user=Bob&reason=Sorry%20Bob](#) _[open in sandbox]

action=undelete

([main](#) | [undelete](#))

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

Restore revisions of a deleted page.

A list of deleted revisions (including timestamps) can be retrieved through [list=deletedrevs](#), and a list of deleted file IDs can be retrieved through [list=filearchive](#).

- [https://www.mediawiki.org/wiki/API:Undelete](#)

Parameters:

title

    Title of the page to restore.

    This parameter is required.
reason

    Reason for restoring.

    Default: (empty)
tags

    Change tags to apply to the entry in the deletion log.

    Values (separate with |):
timestamps

    Timestamps of the revisions to restore. If both *timestamps* and *fileids* are empty, all will be restored.

    Type: list of timestamps ([allowed formats](#))
    Separate values with |. Maximum number of values is 50 (500 for bots).
fileids

    IDs of the file revisions to restore. If both *timestamps* and *fileids* are empty, all will be restored.

    Type: list of integers
    Separate values with |. Maximum number of values is 50 (500 for bots).
watchlist

    Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

    One of the following values: watch, unwatch, preferences, nochange
    Default: preferences
token

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

    This parameter is required.

Examples:

Undelete page Main Page.
    [api.php?action=undelete&title=Main%20Page&token=123ABC&reason=Restoring%20main%20page](#) _[open in sandbox]
Undelete two revisions of page Main Page.
    [api.php?action=undelete&title=Main%20Page&token=123ABC&timestamps=2007-07-03T22:00:45Z|2007-07-02T19:48:56Z](#) _[open in sandbox]

action=unlinkaccount

([main](#) | [unlinkaccount](#))

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

Remove a linked third-party account from the current user.

- [https://www.mediawiki.org/wiki/API:Manage_authentication_data](#)

Parameters:

request

    Use this authentication request, by the id returned from [action=query&meta=authmanagerinfo](#) with amirequestsfor=unlink.

    This parameter is required.
token

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

    This parameter is required.

Example:

Attempt to remove the current user's link for the provider associated with FooAuthenticationRequest.
    [api.php?action=unlinkaccount&request=FooAuthenticationRequest&token=123ABC](#) _[open in sandbox]

action=upload

([main](#) | [upload](#))

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

Upload a file, or get the status of pending uploads.

Several methods are available:

- Upload file contents directly, using the *file* parameter.
- Upload the file in pieces, using the *filesize, chunk,* and *offset* parameters.
- Have the MediaWiki server fetch a file from a URL, using the *url* parameter.
- Complete an earlier upload that failed due to warnings, using the *filekey* parameter.

Note that the HTTP POST must be done as a file upload (i.e. using multipart/form-data) when sending the *file*.

- [https://www.mediawiki.org/wiki/API:Upload](#)

Parameters:

filename

    Target filename.

comment

    Upload comment. Also used as the initial page text for new files if *text* is not specified.

    Default: (empty)

tags

    Change tags to apply to the upload log entry and file page revision.

    Values (separate with |):

text

    Initial page text for new files.

watch

    Deprecated.

    Watch the page.

    Type: boolean (details)

watchlist

    Unconditionally add or remove the page from the current user's watchlist, use preferences or do not change watch.

    One of the following values: watch, preferences, nochange
    Default: preferences

ignorewarnings

    Ignore any warnings.

    Type: boolean (details)

file

    File contents.

    Must be posted as a file upload using multipart/form-data.

url

    URL to fetch the file from.

filekey

    Key that identifies a previous upload that was stashed temporarily.

sessionkey

    Deprecated.

    Same as filekey, maintained for backward compatibility.

stash

    If set, the server will stash the file temporarily instead of adding it to the repository.

    Type: boolean (details)

filesize

    Filesize of entire upload.

    The value must be between 0 and 104,857,600.
    Type: integer

offset

    Offset of chunk in bytes.

    The value must be no less than 0.
    Type: integer

chunk

    Chunk contents.

    Must be posted as a file upload using multipart/form-data.

async

    Make potentially large file operations asynchronous when possible.

    Type: boolean (details)

checkstatus

    Only fetch the upload status for the given file key.

    Type: boolean (details)

token

    A "csrf" token retrieved from action=query&meta=tokens

    This parameter is required.

Examples:

Upload from a URL.
    api.php?action=upload&filename=Wiki.png&url=http%3A//upload.wikimedia.org/wikipedia/en/b/bc/Wiki.png&token=123ABC [open in sandbox]
Complete an upload that failed due to warnings.
    api.php?action=upload&filename=Wiki.png&filekey=filekey&ignorewarnings=1&token=123ABC [open in sandbox]

action=userrights

(main | userrights)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

Change a user's group membership.

- https://www.mediawiki.org/wiki/API:User_group_membership

Parameters:

user

    User name.

    Type: user name

userid

    User ID.

    Type: integer

add

    Add the user to these groups.

Values (separate with |): bot, sysop, bureaucrat

remove

Remove the user from these groups.

Values (separate with |): bot, sysop, bureaucrat

reason

Reason for the change.

Default: (empty)

token

A "userrights" token retrieved from action=query&meta=tokens

For compatibility, the token used in the web UI is also accepted.

This parameter is required.

Examples:

Add user `FooBot` to group `bot`, and remove from groups `sysop` and `bureaucrat`.
    api.php?action=userrights&user=FooBot&add=bot&remove=sysop|bureaucrat&token=123ABC [open in sandbox]

Add the user with ID `123` to group `bot`, and remove from groups `sysop` and `bureaucrat`.
    api.php?action=userrights&userid=123&add=bot&remove=sysop|bureaucrat&token=123ABC [open in sandbox]

action=watch

(main | watch)

- This module requires read rights.
- This module requires write rights.
- This module only accepts POST requests.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

Add or remove pages from the current user's watchlist.

- https://www.mediawiki.org/wiki/API:Watch

Parameters:

title

Deprecated.

The page to (un)watch. Use *titles* instead.

unwatch

If set the page will be unwatched rather than watched.

Type: boolean (details)

continue

When more results are available, use this to continue.

titles

A list of titles to work on.

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

pageids

A list of page IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

revids

A list of revision IDs to work on.

Type: list of integers
Separate values with |. Maximum number of values is 50 (500 for bots).

generator

Get the list of pages to work on by executing the specified query module.

Note: Generator parameter names must be prefixed with a "g", see examples.

One of the following values: allcategories, alldeletedrevisions, allfileusages, allimages, alllinks, allpages, allredirects, allrevisions, alltransclusions, backlinks, categories, categorymembers, deletedrevisions, duplicatefiles, embeddedin, exturlusage, fileusage, images, imageusage, iwbacklinks, langbacklinks, links, linkshere, pageswithprop, prefixsearch, protectedtitles, querypage, random, recentchanges, redirects, revisions, search, templates, transcludedin, watchlist, watchlistraw

redirects

Automatically resolve redirects in *titles*, *pageids*, and *revids*, and in pages returned by *generator*.

Type: boolean (details)

converttitles

Convert titles to other variants if necessary. Only works if the wiki's content language supports variant conversion. Languages that support variant conversion include gan, iu, kk, ku, shi, sr, tg, uz, zh.

Type: boolean (details)

token

A "watch" token retrieved from action=query&meta=tokens

This parameter is required.

Examples:

Watch the page `Main Page`.
    api.php?action=watch&titles=Main_Page&token=123ABC [open in sandbox]

Unwatch the page `Main Page`.
    api.php?action=watch&titles=Main_Page&unwatch=&token=123ABC [open in sandbox]

Watch the first few pages in the main namespace.
    api.php?action=watch&generator=allpages&gapnamespace=0&token=123ABC [open in sandbox]

format=json

(main | json)

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](GPL-2.0+)

Output data in JSON format.

- https://www.mediawiki.org/wiki/API:Data_formats

Parameters:

callback

If specified, wraps the output into a given function call. For safety, all user-specific data will be restricted.

utf8

 If specified, encodes most (but not all) non-ASCII characters as UTF-8 instead of replacing them with hexadecimal escape sequences. Default when *formatversion* is not 1.

 Type: boolean ([details](#))

ascii

 If specified, encodes all non-ASCII using hexadecimal escape sequences. Default when *formatversion* is 1.

 Type: boolean ([details](#))

formatversion

 Output formatting:

 1
 Backwards-compatible format (XML-style booleans, * keys for content nodes, etc.).
 2
 Experimental modern format. Details may change!
 latest
 Use the latest format (currently 2), may change without warning.

 One of the following values: 1, 2, latest
 Default: 1

Example:

Return the query result in the JSON format.
 [api.php?action=query&meta=siteinfo&siprop=namespaces&format=json](#) [open in sandbox]

format=jsonfm

([main](#) | [jsonfm](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Output data in JSON format (pretty-print in HTML).

- [https://www.mediawiki.org/wiki/API:Data_formats](#)

Parameters:

wrappedhtml

 Return the pretty-printed HTML and associated ResourceLoader modules as a JSON object.

 Type: boolean ([details](#))

callback

 If specified, wraps the output into a given function call. For safety, all user-specific data will be restricted.

utf8

 If specified, encodes most (but not all) non-ASCII characters as UTF-8 instead of replacing them with hexadecimal escape sequences. Default when *formatversion* is not 1.

 Type: boolean ([details](#))

ascii

 If specified, encodes all non-ASCII using hexadecimal escape sequences. Default when *formatversion* is 1.

 Type: boolean ([details](#))

formatversion

 Output formatting:

 1
 Backwards-compatible format (XML-style booleans, * keys for content nodes, etc.).
 2
 Experimental modern format. Details may change!
 latest
 Use the latest format (currently 2), may change without warning.

 One of the following values: 1, 2, latest
 Default: 1

Example:

Return the query result in the JSON format.
 [api.php?action=query&meta=siteinfo&siprop=namespaces&format=jsonfm](#) [open in sandbox]

format=none

([main](#) | [none](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Output nothing.

- [https://www.mediawiki.org/wiki/API:Data_formats](#)

Example:

Return the query result in the NONE format.
 [api.php?action=query&meta=siteinfo&siprop=namespaces&format=none](#) [open in sandbox]

format=php

([main](#) | [php](#))

- This module requires read rights.
- Source: MediaWiki
- License: [GPL-2.0+](#)

Output data in serialized PHP format.

- [https://www.mediawiki.org/wiki/API:Data_formats](#)

Parameter:

formatversion

 Output formatting:

 1
 Backwards-compatible format (XML-style booleans, * keys for content nodes, etc.).
 2
 Experimental modern format. Details may change!
 latest
 Use the latest format (currently 2), may change without warning.

 One of the following values: 1, 2, latest
 Default: 1

Example:

Return the query result in the PHP format.
api.php?action=query&meta=siteinfo&siprop=namespaces&format=php [open in sandbox]

format=phpfm

(main | phpfm)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Output data in serialized PHP format (pretty-print in HTML).

- https://www.mediawiki.org/wiki/API:Data_formats

Parameters:

wrappedhtml

Return the pretty-printed HTML and associated ResourceLoader modules as a JSON object.

Type: boolean (details)

formatversion

Output formatting:

1
Backwards-compatible format (XML-style booleans, * keys for content nodes, etc.).
2
Experimental modern format. Details may change!
latest
Use the latest format (currently 2), may change without warning.

One of the following values: 1, 2, latest
Default: 1

Example:

Return the query result in the PHP format.
api.php?action=query&meta=siteinfo&siprop=namespaces&format=phpfm [open in sandbox]

format=rawfm

(main | rawfm)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Output data, including debugging elements, in JSON format (pretty-print in HTML).

- https://www.mediawiki.org/wiki/API:Data_formats

Parameter:

wrappedhtml

Return the pretty-printed HTML and associated ResourceLoader modules as a JSON object.

Type: boolean (details)

Example:

Return the query result in the RAW format.
api.php?action=query&meta=siteinfo&siprop=namespaces&format=rawfm [open in sandbox]

format=xml

(main | xml)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Output data in XML format.

- https://www.mediawiki.org/wiki/API:Data_formats

Parameters:

xslt

If specified, adds the named page as an XSL stylesheet. The value must be a title in the MediaWiki namespace ending in .xsl.

includexmlnamespace

If specified, adds an XML namespace.

Type: boolean (details)

Example:

Return the query result in the XML format.
api.php?action=query&meta=siteinfo&siprop=namespaces&format=xml [open in sandbox]

format=xmlfm

(main | xmlfm)

- This module requires read rights.
- Source: MediaWiki
- License: GPL-2.0+

Output data in XML format (pretty-print in HTML).

- https://www.mediawiki.org/wiki/API:Data_formats

Parameters:

wrappedhtml

Return the pretty-printed HTML and associated ResourceLoader modules as a JSON object.

Type: boolean (details)

xslt

If specified, adds the named page as an XSL stylesheet. The value must be a title in the MediaWiki namespace ending in .xsl.

includexmlnamespace

If specified, adds an XML namespace.

Type: boolean (details)

Example:

Return the query result in the XML format.
    api.php?action=query&meta=siteinfo&siprop=namespaces&format=xmlfm [open in sandbox]

Data types

Some parameter types in API requests need further explanation:

boolean
    Boolean parameters work like HTML checkboxes: if the parameter is specified, regardless of value, it is considered true. For a false value, omit the parameter entirely.
timestamp
    Timestamps may be specified in several formats. ISO 8601 date and time is recommended. All times are in UTC, any included timezone is ignored.

- ISO 8601 date and time, *2001-01-15T14:56:00Z* (punctuation and Z are optional)
- ISO 8601 date and time with (ignored) fractional seconds, *2001-01-15T14:56:00.00001Z* (dashes, colons, and Z are optional)
- MediaWiki format, *20010115145600*
- Generic numeric format, *2001-01-15 14:56:00* (optional timezone of GMT, +##, or -## is ignored)
- EXIF format, *2001:01:15 14:56:00*
- RFC 2822 format (timezone may be omitted), *Mon, 15 Jan 2001 14:56:00*
- RFC 850 format (timezone may be omitted), *Monday, 15-Jan-2001 14:56:00*
- C ctime format, *Mon Jan 15 14:56:00 2001*
- Seconds since 1970-01-01T00:00:00Z as a 1 to 13 digit integer (excluding 0)
- The string now

Credits

API developers:

- Yuri Astrakhan (creator, lead developer Sep 2006–Sep 2007)
- Roan Kattouw (lead developer Sep 2007–2009)
- Victor Vasiliev
- Bryan Tong Minh
- Sam Reed
- Brad Jorsch (lead developer 2013–present)

Please send your comments, suggestions and questions to mediawiki-api@lists.wikimedia.org or file a bug report at https://phabricator.wikimedia.org/.

Retrieved from "https://codex.wordpress.org/Special:ApiHelp"