

# **Magic words**

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# 1 Help:Magic words

**Magic words** are strings of text that MediaWiki associates with a return value or function, such as time, site details, or page names. This page is about usage of standard magic words; for a technical reference, see [Template:Mediawiki](#).

There are three general types of magic words:

- **Behavior switches**: these are uppercase words surrounded by double underscores, e.g. \_\_FOO\_\_
- **Variables**: these are uppercase words surrounded by double braces, e.g. {{FOO}}. As such, they look a lot like templates.
- **Parser functions**: these take parameters and are either of the form {{foo:...}} or {{#foo:...}}. See also [Template:Mediawiki](#).

Page-dependent magic words will affect or return data about the *current* page (by default), even if the word is added through a transcluded template or included system message.

## 1.1 Behavior switches

A behavior switch controls the layout or behaviour of the page and can often be used to specify desired omissions and inclusions in the content.

Template:HI2  Word	Template:HI2  Description	Template:HI2  Versions
<b>Template:HI3 colspan="3" " Table of contents</b>		
__NOTOC__	Hides the table of contents (TOC).	
__FORCETOCTOC__	Forces the table of content to appear at its normal position (above the first header).	
__TOC__	Places a table of contents at the word's current position (overriding __NOTOC__). If this is used multiple times, the table of contents will appear at the first word's position.	
<b>Template:HI3 colspan="3" " Editing</b>		
__NOEDITSECTION__	Hides the section edit links beside headings.	
__NEWSECTIONLINK__	Adds a link ("+" by default) beside the "edit" tab for adding a new section on a non-talk page (see <a href="#">Template:Mediawiki</a> ).	1.7+
__NONEWSECTIONLINK__	Removes the link beside the "edit" tab on pages in talk namespaces.	<a href="#">Template:Mediawiki</a>
<b>Template:HI3 colspan="3" " Categories</b>		
__NOGALLERY__	Used on a category page, replaces thumbnails in the category view with normal links.	1.7+
__HIDENCAT__	Used on a category page, hides the category from the lists of categories in its members and parent categories (there is an option in the <a href="#">user preferences</a> to show them).	1.13+
<b>Template:HI3 colspan="3" " Language conversion</b>		
__NOCONTENTCONVERT__	On wikis with language variants, don't perform any content language conversion (character and phase) in article display; for example, only show Chinese (zh) instead of variants like zh_cn, zh_tw, zh_sg, or zh_hk.	
__NOCC__		
__NOTITLECONVERT__	On wikis with language variants, don't perform language conversion on the title (all other content is converted).	
__NOTC__		
<b>Template:HI3 colspan="3" " Other</b>		
__START__	No effect.	
__END__	Explicitly marks the end of the article, to prevent MediaWiki from removing trailing whitespace. Removed in <a href="#">Template:Mediawiki</a> .	1.1-1.8
__INDEX__	Tell search engines to index the page (overrides <a href="#">Template:Mediawiki</a> , but not robots.txt).	1.14+



<a href="#">Template:HI2  Word</a>	<a href="#">Template:HI2  Description</a>	<a href="#">Template:HI2  Versions</a>
<code>__NOINDEX__</code>	Tell search engines not to index the page (ie, do not list in search engines' results).	<a href="#">Template:Mediawiki</a>
<code>__STATICREDIRECT__</code>	On redirect pages, don't allow MediaWiki to automatically update the link when someone moves a page and checks "Update any redirects that point to the original title".	<a href="#">Template:Mediawiki</a>

## 1.2 Variables

Variables return information about the current page, wiki, or date. Their syntax is similar to [templates](#). Variables marked as "**[expensive]**" are tracked by the software, and the number that can be included on a page is limited.

If a template name conflicts with a variable, the variable will be used (so to transclude the template [Template:PAGENAME](#) you would need to write `{ {{Template:PAGENAME}} }`). In some cases, adding parameters will force the parser to invoke a template; for example, `{ {{CURRENTDAYNAME|x}}` transcludes [Template:CURRENTDAYNAME](#) *not* the variable.

### 1.2.1 Date and time

The following variables return the current date and time in UTC.

Due to MediaWiki and browser caching, these variables frequently show when the page was *cached* rather than the current time.

<a href="#">Template:HI2  Variable</a>	<a href="#">Template:HI2  Output</a>	<a href="#">Template:HI2  Description</a>	<a href="#">Template:HI2  Versions</a>
<b>Template:HI3 colspan="4" " Year</b>			
<code>{ {{CURRENTYEAR}} }</code>	2025	Year	
<b>Template:HI3 colspan="4" " Month</b>			
<code>{ {{CURRENTMONTH}} }</code>	08	Month (zero-padded number)	
<code>{ {{CURRENTMONTHNAME}} }</code>	August	Month (name)	
<code>{ {{CURRENTMONTHNAMEGEN}} }</code>	August	Month ( <a href="#">genitive form</a> )	
<code>{ {{CURRENTMONTHABBREV}} }</code>	Aug	Month (abbreviation)	1.5+
<b>Template:HI3 colspan="4" " Day</b>			
<code>{ {{CURRENTDAY}} }</code>	3	Day of the month (unpadded number)	
<code>{ {{CURRENTDAY2}} }</code>	03	Day of the month (zero-padded number)	1.6+
<code>{ {{CURRENTDOW}} }</code>	0	Day of the week (unpadded number)	
<code>{ {{CURRENTDAYNAME}} }</code>	Sunday	Day of the week (name)	
<b>Template:HI3 colspan="4" " Time</b>			
<code>{ {{CURRENTTIME}} }</code>	03:23	Time (24-hour HH:mm format)	
<code>{ {{CURRENTHOUR}} }</code>	03	Hour (24-hour zero-padded number)	
<b>Template:HI3 colspan="4" " Other</b>			
<code>{ {{CURRENTWEEK}} }</code>	31	Week (number)	
<code>{ {{CURRENTTIMESTAMP}} }</code>	20250803032319	YYYYMMDDHHmmss timestamp	1.7+

The following variables do the same as the above, but using the site's server config or \$wgLocaltimezone.

- `{ {{LOCALYEAR}} }`
- `{ {{LOCALMONTH}} }`
- `{ {{LOCALMONTHNAME}} }`
- `{ {{LOCALMONTHNAMEGEN}} }`
- `{ {{LOCALMONTHABBREV}} }`
- `{ {{LOCALDAY}} }`
- `{ {{LOCALDAY2}} }`
- `{ {{LOCALDOW}} }`
- `{ {{LOCALDAYNAME}} }`
- `{ {{LOCALTIME}} }`
- `{ {{LOCALHOUR}} }`
- `{ {{LOCALWEEK}} }`



- {{LOCALTIMESTAMP}}

*For more thorough time formatting, you may want to install [Extension:ParserFunctions](#) to use the #time parser function*

## 1.2.2 Technical metadata

Note: Revision variables return data about the **latest edit to the current page**, even if viewing an older version of the page.

Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Version
<b>Template:HI3 colspan="4" " Site</b>			
{{SITENAME}}	WMS	The wiki's site name ( <a href="#">Template:Mediawiki</a> ).	
{{SERVER}}	<a href="https://calidusassist.adcservices.apteancloud.com">https://calidusassist.adcservices.apteancloud.com</a>	domain URL ( <a href="#">Template:Mediawiki</a> )	
{{SERVERNAME}}	calidusassist.adcservices.apteancloud.com	domain name (No longer dependent on <a href="#">Template:Mediawiki</a> as of version 1.17)	
{{DIRMARK}}	?	Outputs a unicode-directional mark that matches the wiki's default language's direction (&lrm; on left-to-right wikis, &rml; on right-to-left wikis), useful in text with multi-directional text.	1.7+
{{DIRECTIONMARK}}	?		
{{SCRIPTPATH}}	/calidus-assist/WMS	relative script path ( <a href="#">Template:Mediawiki</a> )	
{{STYLEPATH}}	/calidus-assist/WMS/skins	relative style path ( <a href="#">Template:Mediawiki</a> )	1.16+
{{CURRENTVERSION}}	1.39.8	The wiki's MediaWiki version.	1.7+
{{CONTENTLANGUAGE}}	en-gb	The wiki's default interface language ( <a href="#">Template:Mediawiki</a> )	1.7+
{{CONTENTLANG}}	en-gb		
<b>Template:HI3 colspan="4" " Latest revision to current page</b>			
{{REVISIONID}}		Unique revision ID	1.5+
{{REVISIONDAY}}	3	Day edit was made (unpadded number)	1.8+
{{REVISIONDAY2}}	03	Day edit was made (zero-padded number)	1.8+
{{REVISIONMONTH}}	08	Month edit was made (zero-padded number as of <a href="#">Template:Mediawiki</a> , unpadded number in prior versions)	1.8+
{{REVISIONYEAR}}	2025	Year edit was made	1.8+
{{REVISIONTIMESTAMP}}	20250803052319	Timestamp as of time of edit	1.8+
{{REVISIONUSER}}		The username of the user who made the most recent edit to the page, or the current user when previewing an edit	Template:RevisionUser
{{PAGESIZE:page_name}}	36,837	[expensive] Returns the byte size of the specified	Template:PageSize
{{PAGESIZE:page_name R}}	36837		



Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
{ {PROTECTIONLEVEL: <i>action</i> } }	protection level	page. Use " R" to get raw numbers.	
<b>Template:HI3 colspan="4" " Affects page content</b>		Outputs the protection level (e.g. 'autoconfirm', 'sysop') for a given action (e.g. 'edit', 'move') on the current page or an empty string if not protected.	Template:HI3
{ {DISPLAYTITLE: <i>title</i> } }		Format the current page's title header. The value must be equivalent to the default title: only capitalization changes and replacing spaces with underscores. It can be disabled or enabled by Template:Mediawiki; disabled by default before 1.10+, enabled by default thereafter.	1.7+
{ {DEFAULTSORT: <i>sortkey</i> } } { {DEFAULTSORTKEY: <i>sortkey</i> } } { {DEFAULTCATEGORYSORT: <i>sortkey</i> } }		Used for categorizing pages, sets a default category sort key. For example if you put { {DEFAULTSORT:Smith, 1.10+ John} } at the end of John Smith, the page would be sorted under "S" by default in categories.	Template:Mediawiki

## 1.2.3 Statistics

Numbers returned by these variables normally contain separators (commas or spaces, depending on the local language), but can return raw numbers with the ":R" flag (for example, { {NUMBEROFPAGES} } 2,452 and { {NUMBEROFPAGES:R} } 2452). Use "|R" for magic words that require a parameter like PAGESINCATEGORY (for example { {PAGESINCATEGORY:Help} } and { {PAGESINCATEGORY:Help|R} }). Also applicable to { {PAGESIZE:*page name*} } above.

Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<b>Template:HI3 colspan="4" " Entire wiki</b>			
{ {NUMBEROFPAGES} }	2,452	Number of wiki pages.	1.7+
{ {NUMBEROFArticles} }	317	Number of pages in Template:Mediawiki.	
{ {NUMBEROFFILES} }	1,624	Number of uploaded files.	1.5+
{ {NUMBEROFEDITS} }	7,061	Number of page edits.	Template:Mediawiki
{ {NUMBEROFVIEWS} }	Template:NUMBEROFVIEWS	Number of page views. Usually useless on a wiki using caching.	Template:Mediawiki
{ {NUMBEROFUSERS} }	13	Number of registered users.	1.7+
{ {NUMBEROFGADMINS} }	3	Number of users in the sysop Template:Mediawiki.	1.7+
{ {NUMBEROFACTIVEUSERS} }	1	Number of active users, based on the criteria used in Special:Statistics.	Template:Mediawiki
{ {PAGESINCATEGORY: <i>categoryname</i> } }	45	[expensive] Number of pages in the given	Template:Mediawiki
{ {PAGESINCAT:Help} }	45		



Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<code>{ {{NUMBERINGROUP:<i>groupname</i>} }</code> <code>{ {{NUMINGROUP:<i>groupname</i>} }</code>	4 4 ({{NUMBERINGROUP:bureaucrat}} used here)	Number of users in a specific <a href="#">Template:Mediawiki</a> . Number of pages in the given <a href="#">namespace</a> (replace <i>index</i> with the relevant <a href="#">namespace index</a> ). For instance, <code>{ {{PAGESINNAMESPACE:<i>14</i>} }</code> will output the number of category pages.	<a href="#">Template:Mediawiki</a>
<code>{ {{PAGESINNS:<i>index</i>} }</code> <code>{ {{PAGESINNAMESPACE:<i>index</i>} }</code>	<i>not enabled</i>	<code>{ {{PAGESINNS:0} } }</code> differs from <code>{ {{NUMBEROFTARTICLES} } </code> in that the former includes redirects and disambiguation pages. Disabled by default, enable with <a href="#">Template:Mediawiki</a> .	1.7+

## 1.2.4 Page names

Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<code>{ {{FULLPAGENAME} } }</code>	Help:Magic words	Namespace and page title.	1.6+
<code>{ {{PAGENAME} } }</code>	Magic words	Page title.	
<code>{ {{BASEPAGENAME} } }</code>	Magic words	Page title excluding the current <a href="#">subpage</a> and namespace ("Title/foo" on "Title/foo/bar").	1.7+
<code>{ {{SUBPAGENAME} } }</code>	Magic words	The <a href="#">subpage title</a> ("foo" on "Title/foo").	1.6+
<code>{ {{SUBJECTPAGENAME} } }</code>	Help:Magic words	The namespace and title of the associated content page.	1.7+
<code>{ {{TALKPAGENAME} } }</code>	Help talk:Magic words	The namespace and title of the associated talk page.	1.7+

The `{ {{BASEPAGENAME} }`  and `{ {{SUBPAGENAME} }`  magic words only work in namespaces that have subpages enabled. See [Template:Mediawiki](#) for information on enabling subpages.

The following are equivalents encoded for use in MediaWiki URLs (i.e. spaces replaced with underscores and some characters [percent-encoded](#)):

- `{ {{FULLPAGENAMEE} } }`
- `{ {{PAGENAMEE} } }`
- `{ {{BASEPAGENAMEE} } }`
- `{ {{SUBPAGENAMEE} } }`
- `{ {{SUBJECTPAGENAMEE} } }`
- `{ {{TALKPAGENAMEE} } }`

As of [Template:Mediawiki](#), these can all take a parameter, allowing specification of the page to be operated on, instead of just the current page:

- `{ {{PAGENAME:Template:Main Page} }`  **Main Page**

**!** **Warning:** Page titles containing certain characters, such as single quotes ('') or asterisks \*, may produce unexpected results when handled with these magic words, e.g. `{ {{PAGESINCATEGORY: { {{PAGENAME} } } } }`. See bugs [Template:Mediawiki](#), [Template:Mediawiki](#).

Note that PAGENAME, PAGENAMEE and urlencode have distinct implementations. See [Manual:PAGENAMEE](#) encoding for details.



## 1.2.5 Namespaces

Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<code>{ {{NAMESPACE}} }</code>	Help	Name of the page's namespace	
<code>{ {{SUBJECTSPACE}} }</code>	Help	Name of the associated content namespace	1.7+
<code>{ {{ARTICLESPACE}} }</code>	Help		
<code>{ {{TALKSPACE}} }</code>	Help talk	Name of the associated talk namespace	1.7+

The following are equivalents encoded for use in MediaWiki URLs (spaces replaced with underscores and some characters percent-encoded):

- `{ {{NAMESPACEEE}} }`
- `{ {{SUBJECTSPACEEE}} }`
- `{ {{TALKSPACEEE}} }`

As of [Template:Mediawiki](#), these can take a page name parameter and will return the namespace of the page name parameter, instead of the current page's:

- `{ {{NAMESPACE:Template>Main Page}} }` **Template**
- `{ {{SUBJECTSPACE:Template>Main Page}} }` **Template**
- `{ {{TALKSPACE:Template>Main Page}} }` **Template talk**

## 1.3 Parser functions

Parser functions are very similar to variables, but take one or more parameters (technically, any magic word that takes a parameter is a parser function), and the name is sometimes prefixed with a hash to distinguish them from templates.

This page only describes parser functions that are integral to the MediaWiki software. Other parser functions may be added by MediaWiki extensions such as the [Template:Mediawiki](#). For those see [Help:Extension:ParserFunctions](#).

### 1.3.1 URL data

Template:HI2  Parser function	Template:HI2  Input ? Output
<code>{ {{localurl:page name}} }</code>	<code>{ {{localurl:MediaWiki}} } ?</code> <a href="https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?MediaWiki">https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?MediaWiki</a>
<code>{ {{localurl:page name query_string}} }</code>	<code>{ {{localurl:MediaWiki printable=yes}} } ?</code> <a href="https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?title=MediaWiki&amp;printable=yes">https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?title=MediaWiki&amp;printable=yes</a>
<code>{ {{fullurl:page name}} }</code>	<code>{ {{fullurl:Category:Top level}} } ?</code> <a href="https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?Category:Top level">https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?Category:Top level</a>
<code>{ {{fullurl:page name query_string}} }</code>	<code>{ {{fullurl:Category:Top level action=edit}} } ?</code> <a href="https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?title=Category:Top level&amp;action=edit">https://calidusassist.adcservices.apteancloud.com/calidus-assist/WMS/index.php?title=Category:Top level&amp;action=edit</a>
<code>{ {{fullurl:interwiki:remote page name query_string}} }</code>	<code>{ {{filepath:Wiki.png}} } ?</code> <a href="http://upload.wikimedia.org/wikipedia/commons/thumb/8/84/Example.svg/300px-Example.svg">http://upload.wikimedia.org/wikipedia/commons/thumb/8/84/Example.svg/300px-Example.svg</a>
<code>{ {{filepath:file name}} }</code>	<code>{ {{filepath:Wiki.png nowiki}} } ?</code> <code>{ {{filepath:Example.svg 300}} } ?</code> <a href="http://upload.wikimedia.org/wikipedia/commons/thumb/8/84/Example.svg/300px-Example.svg">http://upload.wikimedia.org/wikipedia/commons/thumb/8/84/Example.svg/300px-Example.svg</a>
<code>{ {{filepath:file name nowiki}} }</code>	
<code>{ {{urlencode:string}} } (or { {{urlencode:string QUERY}} })</code>	<code>{ {{urlencode:x y z á é}} } (or { {{urlencode:x y z á é QUERY}} }) ? x+y+z+%</code> <code>{ {{urlencode:x y z á é WIKI}} } ? x_y_z_%C3%A1_%C3%A9</code> <code>{ {{urlencode:x y z á é PATH}} } ? x%20y%20z%20%C3%A1%20%C3%A9</code>
<code>{ {{urlencode:string WIKI}} }</code>	
<code>{ {{urlencode:string PATH}} }</code>	
	<p>Note that the default changed from  WIKI to  QUERY in 1.17; this may break templates that use the old behavior.</p>
<code>{ {{anchorencode:string}} }</code>	<code>{ {{anchorencode:x y z á é}} } ? x_y_z_á_é</code>

### 1.3.2 Namespaces

`{ {{ns:}} }` returns the localized name for the [namespace](#) with that index. `{ {{nse:}} }` is the equivalent encoded for MediaWiki URLs. It does the same, but it replaces spaces with underscores, making it usable in external links.



Template:HI3 colspan="2" width="50%"   Content namespaces	Template:HI3 colspan="2" width=%50%   Talk namespaces	Template:HI2  Usage	Template:HI2  Output	Template:HI2  Usage	Template:HI2  Output		
{ {ns:-2} } or { {ns:Media} }	Media	{ {ns:1} } or { {ns:Talk} }	Talk				
{ {ns:-1} } or { {ns:Special} }	Special	{ {ns:3} } or { {ns:User talk} }	User talk				
{ {ns:0} } or { {ns:} }		{ {ns:5} } or { {ns:Project talk} }	WMS talk				
{ {ns:2} } or { {ns:User} }	User	{ {ns:7} } or { {ns:File talk} } or { {ns:Image talk} }	File talk				
{ {ns:4} } or { {ns:Project} }	WMS	{ {ns:9} } or { {ns:MediaWiki talk} }	MediaWiki talk				
{ {ns:6} } or { {ns:File} } or { {ns:Image} }	File	{ {ns:11} } or { {ns:Template talk} }	Template talk				
{ {ns:8} } or { {ns:MediaWiki} }	MediaWiki	{ {ns:13} } or { {ns:Help talk} }	Help talk				
{ {ns:10} } or { {ns:Template} }	Template	{ {ns:15} } or { {ns:Category talk} }	Category talk				
{ {ns:12} } or { {ns:Help} }	Help						
{ {ns:14} } or { {ns:Category} }	Category						

### 1.3.3 Formatting

Template:HI2  Usage	Template:HI2  Input ? Output	Template:HI2  Description	Template:HI2  Version
{ {lc:string} }	{ {lc:DATA CENTER} } ? data center	The lowercase input.	1.5+
{ {lcfirst:string} }	{ {lcfirst:DATA center} } ? dATA center	The input with the <u>very first</u> character lowercase.	1.5+
{ {uc:string} }	{ {uc:text transform} } ? TEXT TRANSFORM	The uppercase input.	1.5+
{ {ucfirst:string} }	{ {ucfirst:text TRANSFORM} } ? Text TRANSFORM	The input with the <u>very first</u> character uppercase.	1.5+
{ {formatnum:unformatted num} }	{ {formatnum:987654321.654321} }		
{ {formatnum:formatted num R} }	? 987,654,321.654321 { {formatnum:987,654,321.654321 R} } ? 987654321.654321 { {formatnum:00001} } ? 00,001	The input with decimal and decimal group separators, and localized digit script, according to the wiki's default locale. The  R parameter can be used to unformat a number, for use in mathematical situations.	1.7+ Template:Math
{ {{#dateformat:date}} }	{ {{#dateformat:25 dec 2009 yঃmd}} }	Formats an unlinked date based on user "Date format"	Template:MediaWiki
{ {{#formatdate:date}} }	? 2009 December 25 (your pref), 2009 DeC 25 (default)	preference, and adds metadata tagging it as a formatted date. For logged-out users and those who have not set a date format in their preferences, dates can be given a default: mdy, dmy, ymd, ISO 8601	
{ {{#dateformat:date format}} }	{ {{#formatdate:dec 25, 2009 dmy}} }		
{ {{#formatdate:date format}} }	? 25 December 2009 (your pref), 25 Dec 2009 (default)		
	{ {{#dateformat:2009-12-25 mdy}} }		
	? December 25, 2009 (your pref), December 25, 2009 (default)		
	{ {{#formatdate:2009 dec 25 ISO 8601}} }		
	? 2009-12-25 (your pref), 2009-12-25 (default)		
	{ {{#dateformat:25 decEmber mdy}} }		



Template:HI2  Usage	Template:HI2  Input ? Output	Template:HI2  Description	Template Version
{ {padleft:xyz stringlength} }	? December 25 (your pref), DecEmber 25 (default)	(all case sensitive). If only the month and day are given, only mdy and dmy are valid. If a format is not specified or is invalid, the input format is used as a default. If the supplied date is not recognized as a valid date (specifically, if it contains any metadata such as from a nested use of these or similar templates), it is rendered unchanged, and no (additional) metadata is generated.	
{ {padleft:xyz strlen char} }	Note: In the example above, "your pref" refers to your date preference on the current MediaWiki wiki only.		
{ {padleft:xyz strlen string} }	{ {padleft:xyz 5} } ? 00xyz { {padleft:xyz 5 _} } ? __xyz { {padleft:xyz 5 abc} } ? abxyz { {padleft:xyz 2} } ? xyz { {padleft: 1 xyz} } ? x (first character of the string)	! Warning: Although the ISO 8601 standard requires that dates be in the Gregorian calendar, the ISO parameter in this function will still format dates that fall outside the usual Gregorian range (e.g. dates prior to 1583). Also, the magic word cannot properly convert between negative years (used with ISO 8601) and years BC or years BCE (used in general writing).	Inserts a string of padding characters (character chosen in third parameter; default '0') of a specified length (second parameter) next to a chosen base character or variable (first parameter). The final digits or characters in the base replace the final characters in the padding; i.e.
{ {padright:xyz stringlength} }	{ {padright:44 3 0} } produces 044. The padding string may be truncated if its length does not evenly divide the required number of characters.		1.8+
{ {padright:xyz strlen char} }			
{ {padright:xyz strlen string} }			
{ {plural:2 is are} }	{ {padright:xyz 5} } ? xyz00 { {padright:xyz 5 _} } ? xyz__ { {padright:xyz 5 abc} } ? xyzab { {padright:xyz 2} } ? xyz { {padright: 1 xyz} } ? x	Template:Mediawiki (fixed in Template:Mediawiki): multibyte characters are interpreted as two characters, which can skew width. These also cannot be used as padding characters.	Identical to padleft, but adds padding characters to the right side.



Template:HI2  Usage	Template:HI2  Input ? Output	Template:HI2  Description	Template:HI2  Version
<pre>{ {grammar:N noun} }</pre>	<pre>{ {plural:0 is are} } ? are { {plural:1*1 is are} } ? is { {plural:21 mod 10 is are} } ? are { {plural:{#expr:21 mod 10}} is are} } ? is { {plural:1 is are} } ? is { {plural:2 is are} } ? are (for Polish): { {plural:2 milion miliony milionów} } ? miliony</pre>	<p>Outputs the singular form (second parameter) if the first parameter is an expression equaling one; the plural form (third parameter) otherwise. Plural transformations are used for languages like Russian based on "count mod 10". You should not expect this to handle fractions (like 44.5) ? see <a href="#">bug 28128</a>.</p>	
		<p>Outputs the correct inflected form of the given word described by the inflection code after the colon (language-dependent). Grammar transformations are used for inflected languages like Polish. See also <a href="#">Template:Mediawiki</a>.</p>	1.7+

### 1.3.4 Miscellaneous

Template:HI2  Usage	Template:HI2  Output	Template:HI2  Description	Template:HI2  Version
<pre>{ {int:message name} }</pre>	<b>Edit</b> <i>(depends on user language, try: <a href="#">fr</a> <a href="#">ja</a>)</i>	<p>Internationalizes (translates) the given <b>interface</b> (MediaWiki namespace) message into the user language. Note that this can damage/confuse cache consistency, see <a href="#">bug 14404</a>.</p>	
<pre>{ {#language:language code} } { {#language:ar} } { {#language:th} } { {#special:special page name} } { {#special:userlogin} }</pre>	language code ????????? ???	The native name for the given language code, in accordance with <a href="#">ISO 639</a> .	Template
<pre>{ {#tag:tagname content parameter1=value1 parameter2=value2} }</pre>	Special:Special page name Special:UserLogin <i>(depends on parser tag)</i>	The localized name for the given canonical Special: page. Alias for XML-style parser or extension tags, but parsing wiki code. Inner content can be passed as first parameter, and attributes as subsequent ones: <pre>&lt;tagname attribute1="value1" attribute2="value2"&gt; content &lt;/tagname&gt; &gt; { {#tag:tagname  content  attribute1=value1  attribute2=value2} }</pre>	Template
<pre>{ {gender:username   return text if user is male   return text if user is female   return text if user hasn't defined their gender} }</pre>	<i>(depends on the named user's gender)</i>	<p><b>Warning :</b> You must write <pre>{ {#tag:tagname    attribute1=value1   attribute2=value2} }</pre> to pass an empty content.</p> <p>A switch for the gender set in <a href="#">Special:Preferences</a></p> <p>Note: If 3rd parameter is omitted and user hasn't defined his/her gender, then <i>text if user is male</i> is returned.</p>	Template
<a href="#">Template:Languages</a>			

