

# **Magic word**

Aptean Ltd  
Copyright © 2011-2026.

# Contents

<b>1 Help:Magic word.....</b>	<b>1</b>
1.1 Behavior switches.....	1
1.2 Variables.....	2
1.3 Parser functions.....	6

# 1 Help:Magic word

**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 behavior 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>		
<code>__NOTOC__</code>	Hides the <a href="#">table of contents</a> (TOC).	
<code>__FORCETOC__</code>	Forces the table of contents to appear at its normal position (above the first header).	
<code>__TOC__</code>	Places a table of contents at the word's current position (overriding <code>__NOTOC__</code> ). 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>		
<code>__NOEDITSECTION__</code>	Hides the section edit links beside headings.	
<code>__NEWSECTIONLINK__</code>	Adds a link (" <b>+</b> by default) beside the "edit" tab for adding a new section on a non-talk page (see <a href="#">Template:Mediawiki</a> ).	1.7+
<code>__NONEWSECTIONLINK__</code>	Removes the link beside the "edit" tab on pages in talk namespaces.	<a href="#">Template:Mediawiki</a>
<b>Template:HI3 colspan="3"  Categories</b>		
<code>__NOGALLERY__</code>	Used on a category page, replaces thumbnails in the category view with normal links.	1.7+
<code>__HIDDENCAT__</code>	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>		
<code>__NOCONTENTCONVERT__</code>	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.	
<code>__NOCC__</code>		
<code>__NOTITLECONVERT__</code>	On wikis with language variants, don't perform language conversion on the title (all other content is converted).	
<code>__NOTC__</code>		
<b>Template:HI3 colspan="3"  Other</b>		
<code>__START__</code>	No effect.	
<code>__END__</code>	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
<code>__INDEX__</code>	Tell search engines to index the page (overrides <a href="#">Template:Mediawiki</a> , but not robots.txt).	1.14+



Template:HI2  Word	Template:HI2  Description	Template:HI2  Versions
<code>__NOINDEX__</code>	Tell search engines not to index the page (ie, do not list in search engines' results).	Template:Mediawiki
<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".	Template:Mediawiki

## 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.

The date and time magic words are formatted in the wiki content language. Since [Template:R](#), they depend on the [page content language](#).

Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<b>Template:HI3 colspan="4"  Year</b>			
<code>{{CURRENTYEAR}}</code>	2026	Year	
<b>Template:HI3 colspan="4"  Month</b>			
<code>{{CURRENTMONTH}}</code>	06	Month (zero-padded number)	
<code>{{CURRENTMONTHNAME}}</code>	June	Month (name)	
<code>{{CURRENTMONTHNAMEGEN}}</code>	June	Month ( <b>genitive form</b> )	
<code>{{CURRENTMONTHABBREV}}</code>	Jun	Month (abbreviation)	1.5+
<b>Template:HI3 colspan="4"  Day</b>			
<code>{{CURRENTDAY}}</code>	23	Day of the month (unpadded number)	
<code>{{CURRENTDAY2}}</code>	23	Day of the month (zero-padded number)	1.6+
<code>{{CURRENTDOW}}</code>	2	Day of the week (unpadded number), 0 (for Sunday) through 6 (for Saturday)	
<code>{{CURRENTDAYNAME}}</code>	Tuesday	Day of the week (name)	
<b>Template:HI3 colspan="4"  Time</b>			
<code>{{CURRENTTIME}}</code>	03:22	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>	26	Week (number)	
<code>{{CURRENTTIMESTAMP}}</code>	20260623032225	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	
<b>Template:HI3 colspan="4"  Site</b>			
{{SITENAME}}	CTMS	The wiki's site name (Template:Mediawiki).	
{{SERVER}}	https://calidusassist.adcservices.apteancloud.com	domain URL (Template:Mediawiki)	
{{SERVERNAME}}	calidusassist.adcservices.apteancloud.com	domain name (No longer dependent on Template:Mediawiki 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, &rlm; on right-to-left wikis), useful in text with multi-directional text. Since Template:R, it depends on the page content language.	
{{DIRECTIONMARK}}	?		
{{SCRIPTPATH}}	/calidus-assist/MTS	relative script path (Template:Mediawiki)	
{{STYLEPATH}}	/calidus-assist/MTS/skins	relative style path (Template:Mediawiki)	1.16
{{CURRENTVERSION}}	1.39.8	The wiki's MediaWiki version.	Ten
{{CONTENTLANGUAGE}}	en-gb	The wiki's default interface language (Template:Mediawiki)	Ten
{{CONTENTLANG}}	en-gb		
<b>Template:HI3 colspan="4"  Latest revision to current page</b>			
{{REVISIONID}}		Unique revision ID	1.5-
{{REVISIONDAY}}	23	Day edit was made (unpadded number)	1.8-
{{REVISIONDAY2}}	23	Day edit was made (zero-padded number)	1.8-
{{REVISIONMONTH}}	06	Month edit was made (zero-padded number as of Template:Mediawiki, unpadded number in prior versions)	1.8-
{{REVISIONMONTH1}}	6	Month edit was made (unpadded number)	Ten



Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	
<code>{{REVISIONYEAR}}</code>	2026	Year edit was made	1.8-
<code>{{REVISIONTIMESTAMP}}</code>	20260623052225	Timestamp as of time of edit	1.8-
<code>{{REVISIONUSER}}</code>		The username of the user who made the most recent edit to the page, or the current user when previewing an edit	Ten
<code>{{PAGESIZE:page name}}</code> <code>{{PAGESIZE:page name R}}</code>	36,837 36837	<b>[expensive]</b> Returns the byte size of the specified page. Use " R" to get raw numbers.	Ten
<code>{{PROTECTIONLEVEL:action}}</code>		Outputs the protection level (e.g. 'autoconfirmed', 'sysop') for a given action (e.g. 'edit', 'move') on the current page or an empty string if not protected.	Ten
<b>Template:HI3 colspan="4"  Affects page content</b>			
<code>{{DISPLAYTITLE:title}}</code>		Format the current page's title header. The value must be equivalent to the default title: only capitalization changes and replacing spaces with underscores are allowed (this can be changed with <a href="#">Template:Manual</a> ). It can be disabled or enabled by <a href="#">Template:Mediawiki</a> ; disabled by default before 1.10+, enabled by default thereafter.	1.7-
<code>{{DEFAULTSORT:sortkey}}</code> <code>{{DEFAULTSORTKEY:sortkey}}</code> <code>{{DEFAULTCATEGORYSORT:sortkey}}</code> <code>{{DEFAULTSORT:sortkey noerror}}</code> <code>{{DEFAULTSORT:sortkey noreplace}}</code>		Used for categorizing pages, sets a default <a href="#">category sort key</a> . For example if you put <code>{{DEFAULTSORT:Smith, John}}</code> at the end of <a href="#">John Smith</a> , the page would be sorted under "S" by default in categories. It can take a second argument of <i>noerror</i> or <i>noreplace</i> to suppress error messages when multiple defaultsortkey's are used on one page or to make it do nothing if multiple defaultsortkey's are used.	1.10 Ten (for nore

### 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}}` 3,214 and `{{NUMBEROFPAGES:R}}` 3214). 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.

The number magic words are formatted in the wiki content language. Since [Template:R](#), it depends on the [page content language](#).



Template:HI2  Variable	Template:HI2  Output	Template:HI2  Description	Template:HI2  Versions
<b>Template:HI3 colspan="4"  Entire wiki</b>			
<code>{{NUMBEROFPAGES}}</code>	3,214	Number of wiki pages.	1.7+
<code>{{NUMBEROFARTICLES}}</code>	658	Number of pages in <a href="#">Template:Mediawiki</a> .	
<code>{{NUMBEROFFILES}}</code>	2,131	Number of uploaded files.	1.5+
<code>{{NUMBEROFEDITS}}</code>	8,108	Number of page edits.	<a href="#">Template:Mediawiki</a>
<code>{{NUMBEROFVIEWS}}</code>	<a href="#">Template:NUMBEROFVIEWS</a>	Number of page views. Usually useless on a wiki using <a href="#">caching</a> .	<a href="#">Template:Mediawiki</a>
<code>{{NUMBEROFUSERS}}</code>	18	Number of registered users.	1.7+
<code>{{NUMBEROFADMINS}}</code>	6	Number of users in the <i>sysop</i> <a href="#">Template:Mediawiki</a> .	1.7+
<code>{{NUMBEROFACTIVEUSERS}}</code>	1	Number of active users, based on the criteria used in <a href="#">Special:Statistics</a> .	<a href="#">Template:Mediawiki</a>
<code>{{PAGESINCATEGORY:categoryname}}</code>	45	<b>[expensive]</b> Number of pages in the given <a href="#">category</a> .	<a href="#">Template:Mediawiki</a>
<code>{{PAGESINCAT:Help}}</code>	45		
<code>{{NUMBERINGROUP:groupname}}</code>	8	Number of users in a specific <a href="#">Template:Mediawiki</a> .	<a href="#">Template:Mediawiki</a>
<code>{{NUMINGROUP:groupname}}</code>	8 <small>{{{NUMBERINGROUP:bureaucrat}} used here)</small>		
<code>{{PAGESINNS:index}}</code>	<i>not enabled</i>	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:14}}</code> will output the number of category pages.	
<code>{{PAGESINNAMESPACE:index}}</code>		<code>{{PAGESINNS:0}}</code> differs from <code>{{NUMBEROFARTICLES}}</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 word	Namespace and page title.	1.6+
<code>{{PAGENAME}}</code>	Magic word	Page title.	
<code>{{BASEPAGENAME}}</code>	Magic word	Page title excluding the current <a href="#">subpage</a> and namespace ("Title/foo" on "Title/foo/bar").  For more complex splitting, use <code>{{#titleparts:}}</code> from <a href="#">ParserFunctions extension</a> .	1.7+
<code>{{SUBPAGENAME}}</code>	Magic word	The <a href="#">subpage</a> title ("foo" on "Title/foo").	1.6+
<code>{{SUBJECTPAGENAME}}</code>	Help:Magic word	The namespace and title of the associated subject page.	1.7+
<code>{{ARTICLEPAGENAME}}</code>	Help:Magic word		
<code>{{TALKPAGENAME}}</code>	Help talk:Magic word	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.





**Template:HI2| Parser function**

**Template:HI2| Input ? Output**

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

**1.3.2 Namespaces**

`{{ns:}}` returns the current localized name for the namespace with that index, canonical name, or local alias. Thus `{{ns:6}}`, `{{ns:File}}`, and `{{ns:Image}}` (an old name for the File namespace) all return "File". On a wiki where the content language was French, `{{ns:Fichier}}` would also be valid, but `{{ns:Datei}}` (the localisation of "File" into German) would not.

`{{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**

<b>Template:HI2  Usage</b>	<b>Template:HI2  Output</b>	<b>Template:HI2  Usage</b>	<b>Template:HI2  Output</b>
<code>{{ns:-2}}</code> or <code>{{ns:Media}}</code>	Media	<code>{{ns:1}}</code> or <code>{{ns:Talk}}</code>	Talk
<code>{{ns:-1}}</code> or <code>{{ns:Special}}</code>	Special	<code>{{ns:3}}</code> or <code>{{ns:User talk}}</code>	User talk
<code>{{ns:0}}</code> or <code>{{ns:}}</code>		<code>{{ns:5}}</code> or <code>{{ns:Project talk}}</code>	CTMS talk
<code>{{ns:2}}</code> or <code>{{ns:User}}</code>	User	<code>{{ns:7}}</code> or <code>{{ns:File talk}}</code> or <code>{{ns:Image talk}}</code>	File talk
<code>{{ns:4}}</code> or <code>{{ns:Project}}</code>	CTMS	<code>{{ns:9}}</code> or <code>{{ns:MediaWiki talk}}</code>	MediaWiki talk
<code>{{ns:6}}</code> or <code>{{ns:File}}</code> or <code>{{ns:Image}}</code>	File	<code>{{ns:11}}</code> or <code>{{ns:Template talk}}</code>	Template talk
<code>{{ns:8}}</code> or <code>{{ns:MediaWiki}}</code>	MediaWiki	<code>{{ns:13}}</code> or <code>{{ns:Help talk}}</code>	Help talk
<code>{{ns:10}}</code> or <code>{{ns:Template}}</code>	Template		Category talk
<code>{{ns:12}}</code> or <code>{{ns:Help}}</code>	Help		
<code>{{ns:14}}</code> or <code>{{ns:Category}}</code>	Category		



**Template:HI3** colspan="2"  
width="50%" | Content  
namespaces

**Template:HI3** colspan="2"  
width=%50%" | Talk  
namespaces

{{ns:15}} or {{ns:Category  
talk}}

### 1.3.3 Formatting

#### Template:HI2| Usage

#### Template:HI2| Input ? Output

#### Template:HI2| Description

```
{{formatnum:unformatted num}}
{{formatnum:formatted num|R}}
```

```
{{formatnum:987654321.654321}}
? 987,654,321.654321
```

```
{{formatnum:987,654,321.654321|R}}
? 987654321.654321
{{formatnum:{{formatnum:987.654.321}}}}
? 987 654 321 (e.g. with Italian locale)
{{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. It doesn't always work if you try to unformat a number in non-English format on a wiki with non-English locale; if you need to format (according the wiki's locale) a number in unknown input format, try and use formatnum two times (but not if it can have a decimal group, or its separator will be eaten or the number won't be formatted).

**Warning:** Leading zeroes are not removed, you can use `{{#expr:00001}}` instead if you have [Extension:ParserFunctions](#) installed

```
{{#dateformat:date}}
{{#formatdate:date}}
{{#dateformat:date|format}}
{{#formatdate:date|format}}
```

```
{{#dateformat:25 deC 2009|ymd}}
? 2009 December 25 (your pref), 2009 DeC 25 (default)
{{#formatdate:dec 25,2009|dmy}}
? 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}}
? December 25 (your pref), DecEmber 25 (default)
```

Formats an unlinked date based on user "Date format" 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 (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

Note: In the example above, "your pref" refers to your date preference on the current MediaWiki wiki only.



Template:HI2| Usage

Template:HI2| Input ? Output

Template:HI2| Description

Tem

<pre>{{lc:string}}</pre>	<pre>{{lc:DATA CENTER}} ? data center</pre>	<p>templates), it is rendered unchanged, and no (additional) metadata is generated.</p>	<p>1.5+</p>
<pre>{{lcfirst:string}}</pre>	<pre>{{lcfirst:DATA center}} ? dATA center</pre>	<p><b>Warning:</b> 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).</p>	<p>1.5+</p>
<pre>{{uc:string}}</pre>	<pre>{{uc:text transform}} ? TEXT TRANSFORM</pre>	<p>The lowercase input. The input with the <u>very first</u> character lowercase.</p>	<p>1.5+</p>
<pre>{{ucfirst:string}}</pre>	<pre>{{ucfirst:text TRANSFORM}} ? Text TRANSFORM</pre>	<p>The input with the <u>very first</u> character uppercase.</p>	<p>1.5+</p>
<pre>{{padleft:xyz stringlength}} {{padleft:xyz strlen char}} {{padleft:xyz strlen string}}</pre>	<pre>{{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)</pre>	<p>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. <code>{{padleft:44 3 0}}</code> produces 044. The padding string may be truncated if its length does not evenly divide the required number of characters.</p>	<p>1.8+</p>
<pre>{{padright:xyz stringlength}} {{padright:xyz strlen char}} {{padright:xyz strlen string}}</pre>	<pre>{{padright:xyz 5}} ? xyz00 {{padright:xyz 5 _}} ? xyz__ {{padright:xyz 5 abc}} ? xyzab {{padright:xyz 2}} ? xyz {{padright: 1 xyz}} ? x</pre>	<p><b>Template:Mediawiki (fixed in Template:Mediawiki):</b> multibyte characters are interpreted as two characters, which can skew width. These also cannot be used as padding characters.</p>	<p>1.8+</p>
<pre>{{padright:xyz stringlength}} {{padright:xyz strlen char}} {{padright:xyz strlen string}}</pre>	<pre>{{padright:xyz 5}} ? xyz00 {{padright:xyz 5 _}} ? xyz__ {{padright:xyz 5 abc}} ? xyzab {{padright:xyz 2}} ? xyz {{padright: 1 xyz}} ? x</pre>	<p>Identical to padleft, but adds padding characters to the right side.</p>	<p>1.8+</p>

See also: [Extension:StringFunctions](#)

1.3.4 Localisation

Here are the magic words which are used as main localisation tools. Other magic words will often depend on the wiki's locale and configuration or on the chosen language: see in particular [#Date and time](#), [#Formatting](#), [#Miscellaneous](#).



The usage of these magic words can be very complex, and the documentation is currently incomplete; there's some more info on [Plural](#), [Grammar](#), [Gender](#).

Template:HI2  Usage	Template:HI2  Input ? Output	Template:HI2  Description	Templa Vers
<code>{{plural:2 is are}}</code>	<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 equalling one; the plural form (third parameter) otherwise. Its functioning is <a href="#">language-dependent</a>. 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>	
<code>{{grammar:N noun}}</code>		<p>Outputs the correct inflected form of the given word described by the inflection code after the colon (<a href="#">language-dependent</a>), 1.7+ Grammar transformations are used for inflected languages like Polish. See also <a href="#">Template:Mediawiki</a>. A switch for the gender set in <a href="#">Special:Preferences</a>.</p>	
<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>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:!
<code>{{int:message name}}</code>	<pre> {{int:edit}} <b>Edit</b> <i>(depends on user language, try: fr • ja)</i>                     </pre>	<p>Internationalizes (translates) the given <b>interface</b> (MediaWiki namespace) message into the user language. <i>Note that this can damage/confuse cache consistency in MediaWiki 1.17 and earlier, see <a href="#">bug 14404</a></i>.</p>	
<code>{{int:editsectionhint MediaWiki}}</code>	<b>Edit section: MediaWiki</b>	<p>You may also use parameters with translations. Parameters are designated in messages with: \$1,</p>	



**Template:HI2| Usage**

**Template:HI2| Input ? Output**

**Template:HI2| Description**

\$2, \$3, etc.  
 For example, here is the message for *editsectionhint*: Edit section: \$1  
 In this example, MediaWiki replaces \$1.

**Templa Vers**

**1.3.5 Miscellaneous**

**Template:HI2| Usage**

**Template:HI2| Output**

**Template:HI2| Description**

**Tem V**

```
{{#language: language code}}
```

language code  
 ???????  
 language code  
 Arabic

The full name of the language for the given language code: native name by default, name translated in target language if a target language code is specified. Codes are mostly in accordance with ISO 639.

Templa  
 V  
 Templa  
 (transla

```
{{#language: ar}}
{{#language: language code|target language code}}
```

```
{{#language: ar|en}}
```

Special:Special  
 page name  
 Special:UserLogin

The localized name for the given canonical Special: page.

Templa

```
{{#special: special page name}}
{{#special: userlogin}}
```

```
{{#tag: tagname
|content
|parameter1=value1
|parameter2=value2
}}}
```

(depends on  
 parser tag)

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:

```
<tagname attribute1="value1" attribute2="value2"> content </ tagname >
{{#tag: tagname| content| attribute1=value1| attribute2=value2}}
```

Templa

**Warning** : You must write `{{#tag: tagname| | attribute1=value1| attribute2=value2}}` to pass an empty content. No space is permitted between the `|` and the attribute name.

