

## How templates help make great articles

28 October 2017



# What's a template?



## Go to Help: Templates to find out

#### Help:Templates

#### HOW TEMPINTES WORK

FANDOM University - How Templates Work

{ { subst:template } { { #sub: {{{1}}} |0| { {#expr: ({ {#expr: ({{#pos:{{{1}}}] - {{#pos:  $\{\{\{1\}\}\}\}$ { {#ifexpr: { {PAGESIZE: { {#expr: { { # sub: { { PAGENAME } } | 0 | 4 } } + 0 } } R}}=0| |[[{ {#expr:{ {#sub: { { PAGENAME } } | 0 | 4 } + 0 } ] ] } !

.template}}{{#s { { S |{{#expr:({{#ex  $1 \} \} | ( \} \} - \{ \{ \#$ 2) } } }. ESIZE:{{#ex ifexpr. sub:{{PAc **{ } } | 0 | 4 } }+(** {#sub: =0| |[[{#e AGENAME } } | 0 |





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- B. The more complex they are, the more fun they are to make
- C. Templates bring visual and functional harmony to your wiki, and they save all editors a lot of time
- D. It's best if only a few people on the wiki understand how your templates work so that fewer people know how to screw things up

C. Templates bring visual and functional harmony to your wiki, and they save all editors a lot of time

**Because they foster** uniformity, templates have a vital role in making your articles look and feel great.



Great articles load quickly. Too many #switch conditions, expensive Magic Words and Array complexity can seriously slow things down.



What's too complex? It depends on the template and the wiki. You have to weigh page load time versus the benefit you're getting by having a highly automated template.



## **Documentation improves articles**

If editors aren't using your templates the same way, you're throwing away the advantages of templates.



## Write clear documentation, preferably using the {{documentation}} template

#### Him Template documentation

## Ę

#### Description

Use this on pages which directly use Wikipedia content.

part of the original template page.

#### Syntax

Type { {wikipedia | cpage name>) } as the last item of the page bext.
Note that "page name" should be the title of the page on *Wikipedia*.

This is a template documentation subpage for Template:Wikipedia.

it contains usage information, categories, interlanguage links and other content that is not

#### [view] [edit] [history] [purge]

->{{#:fac:{{Wrpos:{{PMCENME}}}!tury}}

#### [[ConturyNev]]

--1»-{}

Tests for the string "8s" in the title of a time-related page. Of these types of pages, only decade pages contain the alphanumeric continuation "0s". This part of the template will obviously wreak haves on non-time related pages. If it finds "8s", it will call the DecadeMay template. If it deepn't, it matures the value of -1 and anthing happens.

>[[#\fcd:[[Wrpest[[PWCENAME]]]85]]

{{DecadeMay}}

Tests for the number 1 as the result of dividing the PAGPNAME by itself. Only year pages will result in a perfect 1 with this expression. If the calculation results in 1, Bob's your uncle - the YearNav Lenglate is called. If it decon't, mething happens.

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#### -->{{d:fec:{{dexp=:{{dis}}/{{dis}}}}

### Annotate your code, especially the complicated stuff

**Categorize your** templates so that they're easy to find. Don't forget to categorize the documentation templates!

#### Template documentation

Calegory page

This category is for template document	ntativa ro.	= :::			
Pages in category "Template documentation"					
The following 94 pages are in this cab	egory, out of 94 total.				
IemplateDocumentation     TemplateDocumentation     subpage     TemplateDocumentation/come     TemplateDocumentation/come     TemplateDocumentation/docspa     ce     TemplateDocumentation/docspa     ce     TemplateDocumentation/docspa     ceidor     TemplateDocumentation/docspa	C cont.  Template:Column-count/doc  Template:Column-count/doc  Template:Disambig/doc  Template:Disambig/doc  Template:Documentation/coei2/d oc  Template:Documentation/coei2/d oc	5  • Template:Sandboc heading/doc • Template:Seratch/Wikis/Addd • Template:Scratch/Wikis/Document ation • Template:Scleibors/doc • Template:SgnatureRoundec/doc • Template:Serat/doc • Template:Seach bubble/doc • Template:Sub-extenced.doc			



**Tell other editors** about new templates on the wiki-otherwise no one will know to use them!

## Variable names

Limit editor mistakes with variables (parameters). Use the same variable names across all your wiki's templates.





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- Use synonyms for the same things. Don't use {{{job}}} one place but {{{occupation}}} in another.
- Use inconsistent plurality. Don't use {{{sibling}}} and {{{siblings}}}.
- Use parentheses. {{{title(s)}}} works, but is confusing.

## **Using un-named variables**

The template [[wikipedia:{{{1}}}|{{{2}}}] will link to the wikipedia article you give first, but will display whatever you give second. But you have no control over the variable order.

{{wikipedia|Cheers (TV series)|Cheers}} and {{wikipedia|Cheers| Cheers (TV series)}} will produce valid links to different articles something the novice editor might not quite understand.

Editor education is key to keeping errors off article pages.

## **Template types**

Whether your articles look great on mobile devices is directly related to whether they're classified properly. See Help:Template types.



**Preloads** 

A preload template creates whole pages in a uniform way. Your wiki gets great articles from them because they enforce consistency.



They'll start pages with a blank infobox, a suggested lead, empty sections with common section headers, and even categories.



How do you set them up? Go to Dev Wiki's PreloadTemplates page to find out!

#### PreloadTemplates

PreleadTemplates allows users to insert a primade syntax from a list of selectable templates directly within the source editor.



PreloadTemplates

	Analysis     Analysis
enomation	
Type	Javi8oript
Release status	SHOLE
Description	Allows to insert a priload symax of a template selected from a list directly within the source editor.
Author(s)	levidhan_88; Grunny
Using code by	Originally created for the Har- ry Potter Wiki

Things not to put in templates (in articles)

In the main namespace, avoid using templates (other than infoboxes) for images or videos. A simple [[file:]] call works best on all devices.



## Don't alter your headers or main body copy with templates. Use your main CSS sheets instead.

