

## Support for InterWiki links

### Table of Contents

<b>Support for InterWiki links</b>	<b>1</b>
Definition	2
Link Syntax	2
[interwiki]	2
Examples	2
List of Active Prefixes	3

## Definition

An [InterWiki](#) link can be used for referring to a Wiki page located in another Wiki system, and by extension, to any object located in any other Web application, provided a simple URL mapping can be done.

[InterWiki](#) prefixes can even be used to introduce links to new protocols, such as `tsvn:` used by [TortoiseSvn](#).

## Link Syntax

```
<target_wiki>(:<identifier>)+
```

The link is composed by the targeted Wiki (or system) name, followed by a colon, eg `MeatBall:`, followed by a page specification in the target. Note that, as for [InterTrac](#) prefixes, **InterWiki prefixes are case insensitive**.

The target Wiki URL is looked up in the [\[interwiki\]](#) section of [TracIni](#) and in the [InterMapTxt](#) wiki page, modeled after [MeatBall:InterMapTxt](#). If a prefix is defined in both the [\[interwiki\]](#) section and [InterMapTxt](#), the [\[interwiki\]](#) section takes precedence.

In addition to traditional InterWiki links, where the target is simply *appended* to the URL, Trac supports parametric InterWiki URLs: identifiers `$1`, `$2`, ... in the URL will be replaced by corresponding arguments. The argument list is formed by splitting the page identifier using the `:` separator.

### [interwiki]

Every option in the [\[interwiki\]](#) section in [TracIni](#) defines one [InterWiki](#) prefix. The option name defines the prefix. The option value defines the URL, optionally followed by a description separated from the URL by whitespace. Parametric URLs are supported as well.

#### Example:

```
[interwiki]
MeatBall = http://www.usemod.com/cgi-bin/mb.pl?
PEP = http://www.python.org/peps/pep-$1.html Python Enhancement Proposal $1
tsvn = tsvn: Interact with TortoiseSvn
```

## Examples

For the following excerpt of the [InterMapTxt](#) page:

```
= InterMapTxt =
== This is the place for defining InterWiki prefixes ==

Currently active prefixes: [[InterWiki]]

This page is modelled after the MeatBall:InterMapTxt page.
In addition, an optional comment is allowed after the mapping.
-----
{{{
PEP      http://www.python.org/peps/pep-$1.html          # Python Enhancement Proposal $1
Trac-ML  http://thread.gmane.org/gmane.comp.version-control.subversion.trac.general/$1 # Message $1 in Trac Mailing List

tsvn    tsvn:                                         # Interact with TortoiseSvn
...
MeatBall http://www.usemod.com/cgi-bin/mb.pl?
MetaWiki http://sunir.org/apps/meta.pl?
MetaWikiPedia http://meta.wikipedia.org/wiki/
MoinMoin http://moinmoin.wikiwikiweb.de/
...
}}}
```

Then,

- `MoinMoin:InterWikiMap` will be rendered as [MoinMoin:InterWikiMap](#) and the *title* for that link will be "InterWikiMap in MoinMoin".
- `Trac-ML:4346` will be rendered as [Trac-ML:4346](#) and the *title* for that link will be "Message 4346 in Trac Mailing List".

## List of Active Prefixes

Prefix	Site
Acronym	<a href="http://www.acronymfinder.com/af-query.asp?String=exact&amp;Acronym=">http://www.acronymfinder.com/af-query.asp?String=exact&amp;Acronym=</a>
AgileTrac	<a href="#">Plugin adding Iterations to Trac</a>
apidoc	\$1 in the API documentation for Trac
apiref	\$1 in the Epydoc API reference for Trac
bitten	Bitten's Trac
C2find	<a href="http://c2.com/cgi/wiki?FindPage&amp;value=">http://c2.com/cgi/wiki?FindPage&amp;value=</a>
c2Wiki	<a href="http://c2.com/cgi/wiki?">http://c2.com/cgi/wiki?</a>
Cache	<a href="http://www.google.com/search?q=cache:">http://www.google.com/search?q=cache:</a>
CheeseShop	\$1 package in the Python Package Index
chromium-issue	<a href="http://code.google.com/p/chromium/issues/detail?id=">http://code.google.com/p/chromium/issues/detail?id=</a>
CPAN	<a href="http://search.cpan.org/perldoc?">http://search.cpan.org/perldoc?</a>
Creole1Wiki	<a href="http://wikicreole.org/wiki/">http://wikicreole.org/wiki/</a>
Creole2Wiki	<a href="http://wiki.wikicreole.org/">http://wiki.wikicreole.org/</a>
CreoleWiki	<a href="http://wikicreole.org/wiki/">http://wikicreole.org/wiki/</a>
DebianBug	<a href="http://bugs.debian.org/">http://bugs.debian.org/</a>
DebianPackage	<a href="http://packages.debian.org/">http://packages.debian.org/</a>
DebianPTS	<a href="http://packages.qa.debian.org/">http://packages.qa.debian.org/</a>
Dictionary	<a href="http://www.dict.org/bin/Dict?Database=*&amp;Form=Dict1&amp;Strategy=&amp;Query=">http://www.dict.org/bin/Dict?Database=*&amp;Form=Dict1&amp;Strategy=&amp;Query=</a>
Django	<a href="#">Django's Trac</a>
gdiscussion	<a href="#">Discussion \$2 in \$1 Google</a>
gforum	<a href="#">Forum \$1 in Google Groups</a>
gmessage	<a href="#">Message \$2 in \$1 Google Group</a>
Google	<a href="http://www.google.com/search?q=">http://www.google.com/search?q=</a>
GoogleGroups	<a href="#">Message \$2 in \$1 Google Group</a>
hq	<a href="#">Changeset \$1 \$2 in Mercurial repository</a>
hg-issue	<a href="#">Issue \$1 in Mercurial BTS</a>
ISO	<a href="#">ISO Standard \$1 in Wikipedia</a>
JargonFile	<a href="http://downloade.org/perl/jargon-redirect.cgi?term=">http://downloade.org/perl/jargon-redirect.cgi?term=</a>
kb	<a href="#">Article \$1 in Microsoft's Knowledge Base</a>
kwquery	<a href="#">Custom query for tickets matching keyword \$1</a>
lmgtfy	<a href="#">Well, just search for "\$1", follow the link to see how to do it...</a>
MeatBall	<a href="http://www.usemod.com/cgi-bin/mw.pl?">http://www.usemod.com/cgi-bin/mw.pl?</a>
MediaWiki	<a href="http://www.mediawiki.org/wiki/">http://www.mediawiki.org/wiki/</a>
Mercurial	<a href="#">the wiki for the Mercurial distributed SCM</a>
MetaWiki	<a href="http://sunir.org/apps/meta.pl?">http://sunir.org/apps/meta.pl?</a>
MetaWikiPedia	<a href="http://meta.wikipedia.org/wiki/">http://meta.wikipedia.org/wiki/</a>
mod-python-issue	<a href="#">Issue \$1 in mod_python's JIRA instance</a>
mod-wsgi	<a href="#">mod_wsgi Wiki on Google Code</a>
mod-wsgi-issue	<a href="#">mod_wsgi Issue Tracker on Google Code</a>
MODYTHON	<a href="#">Issue \$1 in mod_python's JIRA instance</a>
MoinMoin	<a href="http://moinmo.in/">http://moinmo.in/</a>
mysql-bugs	<a href="#">Bug #\$1 in MySQL's bug database</a>
mysql-issue	<a href="#">Bug #\$1 in MySQL's bug database</a>
OSM	<a href="http://www.openstreetmap.org/wiki/">http://www.openstreetmap.org/wiki/</a>
peak	<a href="#">\$1 in Python Enterprise Application Kit's Wiki</a>
PEP	<a href="#">Python Enhancement Proposal</a>
pyqa-setuptools-issue	<a href="#">issue #\$1 in BitBucket SetupTools tracker</a>
pypi	<a href="#">\$1 package in the Python Package Index</a>
Python-issue	<a href="#">Python Issue #\$1</a>
PythonBug	<a href="#">Python Issue #\$1</a>
PythonWiki	<a href="#">Python Wiki</a>
RFC	<a href="#">IETF's RFC \$1</a>
setupools-issue	<a href="#">issue#\$1 in legacy Setupools tracker</a>
SO	<a href="#">Question \$1 in StackOverflow</a>
SQLite	<a href="#">\$1 page in the CvsTrac for SQLite</a>
SQLiteTkt	<a href="#">Ticket \$1 in the CvsTrac for SQLite</a>
svn-issue	<a href="#">Subversion issue #\$1</a>
svncset	<a href="#">Subversion (\$1)</a>
svnissue	<a href="#">Subversion issue #\$1</a>
SvnWiki	<a href="#">Subversion Wiki</a>
trac-dev	<a href="#">Message \$1 in Trac Development Mailing List</a>
Trac-ML	<a href="#">Message \$1 in Trac Mailing List</a>
TracHacks	<a href="http://trac-hacks.org/wiki/">http://trac-hacks.org/wiki/</a>
Transifex	<a href="https://www.transifex.com/projects/p/trac/">https://www.transifex.com/projects/p/trac/</a>
Whois	<a href="http://www.whois.sc/">http://www.whois.sc/</a>
Why	<a href="http://clublet.com/c/c/why2">http://clublet.com/c/c/why2</a>
WikiPedia	<a href="http://en.wikipedia.org/wiki/">http://en.wikipedia.org/wiki/</a>

See also: [InterTrac](#), [InterMapTxt](#)