

Support for InterWiki links

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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

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

<i>Prefix</i>	<i>Site</i>
Acronym	http://www.acronymfinder.com/af-query.asp?String=exact&Acronym=
AgileTrac	Plugin adding Iterations to Trac
apidoc	\$1 in the API documentation for Trac
apiref	\$1 in the Epydoc API reference for Trac
bitten	Bitten's Trac
C2find	http://c2.com/cgi/wiki?FindPage&value=
c2Wiki	http://c2.com/cgi/wiki?
Cache	http://www.google.com/search?q=cache:
CheeseShop	\$1 package in the Python Package Index
chromium-issue	http://code.google.com/p/chromium/issues/detail?id=
CPAN	http://search.cpan.org/perldoc?
Creole1Wiki	http://wikicreole.org/wiki/
Creole2Wiki	http://wiki.wikicreole.org/
CreoleWiki	http://wikicreole.org/wiki/

<i>Prefix</i>	<i>Site</i>
<u>DebianBug</u>	<u>http://bugs.debian.org/</u>
<u>DebianPackage</u>	<u>http://packages.debian.org/</u>
<u>DebianPTS</u>	<u>http://packages.qa.debian.org/</u>
<u>Dictionary</u>	<u>http://www.dict.org/bin/Dict?Database=* &Form=Dict1 &Strategy=* &Query=</u>
<u>Django</u>	<u>Django's Trac</u>
<u>gdiscussion</u>	<u>Discussion \$2 in \$1 Google</u>
<u>gforum</u>	<u>Forum \$1 in Google Groups</u>
<u>gmessage</u>	<u>Message \$2 in \$1 Google Group</u>
<u>Google</u>	<u>http://www.google.com/search?q=</u>
<u>GoogleGroups</u>	<u>Message \$2 in \$1 Google Group</u>
<u>hg</u>	<u>Changeset \$1 \$2 in Mercurial repository</u>
<u>hg-issue</u>	<u>Issue \$1 in Mercurial BTS</u>
<u>ISO</u>	<u>ISO Standard \$1 in Wikipedia</u>
<u>JargonFile</u>	<u>http://downlode.org/perl/jargon-redirect.cgi?term=</u>
<u>kb</u>	<u>Article \$1 in Microsoft's Knowledge Base</u>
<u>kwquery</u>	<u>Custom query for tickets matching keyword \$1</u>
<u>lmgtfy</u>	<u>Well, just search for "\$1", follow the link to see how to do it...</u>
<u>MeatBall</u>	<u>http://www.usemod.com/cgi-bin/mb.pl?</u>
<u>MediaWiki</u>	<u>http://www.mediawiki.org/wiki/</u>
<u>Mercurial</u>	<u>the wiki for the Mercurial distributed SCM</u>
<u>MetaWiki</u>	<u>http://sunir.org/apps/meta.pl?</u>
<u>MetaWikiPedia</u>	<u>http://meta.wikipedia.org/wiki/</u>
<u>mod-python-issue</u>	<u>Issue \$1 in mod python's JIRA instance</u>
<u>mod-wsgi</u>	<u>mod wsgi Wiki on Google Code</u>
<u>mod-wsgi-issue</u>	<u>mod wsgi Issue Tracker on Google Code</u>
<u>MODPYTHON</u>	<u>Issue \$1 in mod python's JIRA instance</u>
<u>MoinMoin</u>	<u>http://moinmo.in/</u>
<u>mysql-bugs</u>	<u>Bug #\$1 in MySQL's bug database</u>
<u>mysql-issue</u>	<u>Bug #\$1 in MySQL's bug database</u>
<u>OSM</u>	<u>http://www.openstreetmap.org/wiki/</u>
<u>peak</u>	<u>\$1 in Python Enterprise Application Kit's Wiki</u>
<u>PEP</u>	<u>Python Enhancement Proposal</u>
<u>pypa-setuptools-issue</u>	<u>issue #\$1 in BitBucket Setuptools tracker</u>
<u>pypi</u>	<u>\$1 package in the Python Package Index</u>
<u>Python-issue</u>	<u>Python Issue #\$1</u>
<u>PythonBug</u>	<u>Python Issue #\$1</u>
<u>PythonWiki</u>	<u>Python Wiki</u>
<u>RFC</u>	<u>IETF's RFC \$1</u>
<u>setuptools-issue</u>	<u>issue\$1 in legacy Setuptools tracker</u>

<i>Prefix</i>	<i>Site</i>
<u>SO</u>	<u>Question \$1 in StackOverflow</u>
<u>SQLite</u>	<u>\$1 page in the CvsTrac for SQLite</u>
<u>SQLiteTkt</u>	<u>Ticket \$1 in the CvsTrac for SQLite</u>
<u>svn-issue</u>	<u>Subversion issue #\$1</u>
<u>svncset</u>	<u>Subversion [\$1]</u>
<u>svnissue</u>	<u>Subversion issue #\$1</u>
<u>SvnWiki</u>	<u>Subversion Wiki</u>
<u>trac-dev</u>	<u>Message \$1 in Trac Development Mailing List</u>
<u>Trac-ML</u>	<u>Message \$1 in Trac Mailing List</u>
<u>TracHacks</u>	<u>http://trac-hacks.org/wiki/</u>
<u>Transifex</u>	<u>https://www.transifex.com/projects/p/trac/</u>
<u>WhoIs</u>	<u>http://www.whois.sc/</u>
<u>Why</u>	<u>http://clublet.com/c/c/why?</u>
<u>WikiPedia</u>	<u>http://en.wikipedia.org/wiki/</u>

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