

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

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=
C2find	http://c2.com/cgi/wiki?FindPage&value=
c2Wiki	http://c2.com/cgi/wiki?
Cache	http://www.google.com/search?q=cache:
CheeseShop	Python Package \$1 from the Cheese Shop
CPAN	http://search.cpan.org/perldoc?
DebianBug	http://bugs.debian.org/
DebianPackage	http://packages.debian.org/
Dictionary	http://www.dict.org/bin/Dict?Database=*&Form=Dict1&Strategy=*&Query=
Google	http://www.google.com/search?q=
GoogleGroups	Message \$2 in \$1 Google Group
ISO	ISO Standard \$1 in Wikipedia
JargonFile	http://downlode.org/perl/jargon-redirect.cgi?term=
MeatBall	http://www.usemod.com/cgi-bin/mb.pl?
Mercurial	the wiki for the Mercurial distributed SCM
MetaWiki	http://sunir.org/apps/meta.pl?
MetaWikiPedia	http://meta.wikipedia.org/wiki/
MODPYTHON	Issue \$1 in mod_python's JIRA instance
MoinMoin	http://moinmoin.wikiwikiweb.de/
mysql-bugs	Bug #\$1 in MySQL's bug database
peak	\$1 in Python Enterprise Application Kit's Wiki
PEP	Python Enhancement Proposal
PythonBug	Python Issue #\$1

Examples

<i>Prefix</i>	<i>Site</i>
<u>RFC</u>	<u>IETF's RFC \$1</u>
<u>SQLite</u>	<u>http://www.sqlite.org/cvstrac/wiki?p=</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>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