

Support for Inter Wiki links

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Definition

An Inter Wiki 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.

Inter Wiki 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 Inter Trac prefixes, **Inter Wiki prefixes are case insensitive**.

The target Wiki URL is looked up in the [interwiki] section of Trac Ini and in the Inter Map Txt wiki page, modeled after ?MeatBall:InterMapTxt. If a prefix is defined in both the [interwiki] section and Inter Map Txt, 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 Trac Ini defines one Inter Wiki 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 Inter Map Txt 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=
C2find	http://c2.com/cgi/wiki?FindPage&value=
c2Wiki	http://c2.com/cgi/wiki?
Cache	http://www.google.com/search?q=cache:
CPAN	http://search.cpan.org/perl/doc?
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
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/
MoinMoin	http://moinmoin.wikiwikiweb.de/
PEP	Python Enhancement Proposal
RFC	IETF's RFC \$1
SoclibFr	http://www.soclib.fr/
trac-dev	Message \$1 in Trac Development Mailing List
Trac-ML	Message \$1 in Trac Mailing List
WhoIs	http://www.whois.sc/
Why	http://clublet.com/c/c/why?

Examples

Prefix

Site

<u>WikiPedia</u>	<u>http://en.wikipedia.org/wiki/</u>
------------------	--

See also: Inter Trac, Inter Map Txt