## Support for InterWiki links

(since 0.10)

## **Definition**

An <u>InterWiki</u> 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.

At the extreme, <u>InterWiki</u> prefixes can even be used to simply 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 (e.g. MeatBall:), followed by a page specification in the target. Note that, as for <u>InterTrac</u> prefixes, <u>InterWiki</u> prefixes are case insensitive.

The target Wiki URL is looked up in the InterMapTxt wiki page, modelled after ?MeatBall:InterMapTxt.

In addition to traditional <u>InterWiki</u> links, where the target is simply *appended* to the URL, Trac supports parametric <u>InterWiki</u> 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.

## **Examples**

If the following is an excerpt of the <u>InterMapTxt</u> 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 # Messageneral
         tsvn:
                                                            # Interact with TortoiseSvn
tsvn
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 should be rendered as <a href="MoinMoin:InterWikiMap">:MoinMoin:InterWikiMap</a> and the <a href="title">title</a> for that link would be "InterWikiMap in MoinMoin"

• Trac-ML: 4346 should be rendered as <u>?Trac-ML:4346</u> and the *title* for that link would be "Message 4346 in Trac Mailing List"

See also:  $\underline{InterTrac}$ ,  $\underline{InterMapTxt}$ 

Examples 2