

# InterTrac Links

Trac supports a convenient way to refer to resources of other Trac servers using Wiki markup. An InterTrac link can be seen as a scoped [TracLink](#). It is used for referring to a Trac resource located in another Trac environment.

## Link Syntax

Simply use the name of the other Trac environment as a prefix, followed by a colon, ending with the resource located in the other environment:

```
<target_environment>:<TracLinks>
```

The other resource is specified using a regular TracLink, of any flavor.

That target environment name is either the real name of the environment or an alias. The aliases are defined in the `trac.ini` file, see below. The prefix is case insensitive.

If the [InterTrac](#) link is enclosed in square brackets, like `[th:WikiExtrasPlugin]`, the [InterTrac](#) prefix is removed in the displayed link like a normal link resolver would be. For example, the above would be displayed as `WikiExtrasPlugin`.

For convenience, there is also an alternate short-hand form, where an alias can be used as an immediate prefix for the identifier of a ticket, changeset or report, eg `#T234`, `[T1508]`, `[trac 1508]`.

## Examples

The only prefix defined by default is `trac`, which points to `trac.edgewall.org`. Additional prefixes can be specified in the [intertrac](#) section of [TracIni](#). For example:

```
[intertrac]
# -- Example of setting up an alias:
t = trac

# -- Link to an external Trac:
genshi.title = Edgewall's Trac for Genshi
genshi.url = http://genshi.edgewall.org
```

The `.url` is mandatory and is used for locating the other Trac. It can be a relative URL when the Trac environment is located on the same server.

The `.title` information is used in a tooltip, ie when hovering the cursor over an [InterTrac](#) link.

Now, given the above configuration, one could create the following links:

- to this [InterTrac](#) page:
  - ◆ `trac:wiki:InterTrac` [?trac:wiki:InterTrac](#)
  - ◆ `t:wiki:InterTrac` `t:wiki:InterTrac`
  - ◆ `genshi:InterTrac` `genshi:InterTrac`
  - ◆ Keys are case insensitive: `T:wiki:InterTrac` `T:wiki:InterTrac`
- to the ticket #234:
  - ◆ `trac:ticket:234` [?trac:ticket:234](#)
  - ◆ `trac:#234` [?trac:#234](#)
  - ◆ `genshi:#234` `genshi:#234`

- ◆ #T234 #T234
- to the changeset [1912]:
  - ◆ trac:changeset:1912 [?trac:changeset:1912](#)
  - ◆ [T1912] [T1912]
- to the log range [3300:3330]:
  - ◆ trac:log:@3300:3330 [?trac:log:@3300:3330](#)
  - ◆ [trac 3300:3330] [?\[trac 3300:3330\]](#)
  - ◆ finally, to link to the start page of a remote trac, simply use its prefix followed by ':', inside an explicit link. Example: [th: Trac Hacks] (note that the *remote* Trac has to run Trac >= 0.11 for this to work)

The generic form `intertrac_prefix:module:id` is translated to the corresponding URL `<remote>/module/id`. Shorthand links are specific to some modules (e.g. #T234 is processed by the ticket module). For the rest (`intertrac_prefix:something`), we rely on the [quick jump](#) facility of the remote Trac.

## List of Active [InterTrac](#) Prefixes

The following [InterTrac](#) prefixes are available on this site:

<i>Prefix</i>	<i>Trac Site</i>
<b>trac</b>	<a href="#">The Trac Project</a>

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See also: [TracLinks](#), [InterWiki](#)