

## 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` `twiki: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>                 |
|----------------------|----------------------------------|
| <a href="#">trac</a> | <a href="#">The Trac Project</a> |

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