

# TracLinks in reStructuredText

This document illustrates how to use the `:trac:` role in reStructuredText. The page is written like:

```
{{{
#!rst
Examples:

* Tickets: :trac:`#1` or :trac:`ticket:1`
* Ticket comments: :trac:`comment:ticket:1:2`
* Reports: :trac:`{1}` or :trac:`report:1`
* Changesets: :trac:`r1`, :trac:`[1]` or :trac:`changeset:1`
* Revision log: :trac:`r1:3`, :trac:`[1:3]` or :trac:`log:@1:3`, :trac:`log:trunk@1:3`
* Diffs (since version 0.10): :trac:`diff:@20:30`, :trac:`diff:tags/trac-0.9.2/wiki-default//tags/trac-0.9.3/wiki-default`
* Wiki pages: :trac:`CamelCase` or :trac:`wiki:CamelCase`
* Milestones: :trac:`milestone:1.0`
* Attachment: :trac:`attachment:ticket:944:attachment.1073.diff`
* Files: :trac:`source:trunk/COPYING`
* A specific file revision: :trac:`source:/trunk/COPYING@200`
* A particular line of a specific file revision: :trac:`source:/trunk/COPYING@200#L25`
```

An explicit label can be specified, separated from the link by a space:

```
* See :trac:`#1 ticket 1` and the :trac:`source:trunk/COPYING license`.
}}}
```

Provided you have docutils installed, the above block will render as:

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Examples:

- ◆ Tickets: [#1](#) or [ticket:1](#)
- ◆ Ticket comments: [comment:ticket:1:2](#)
- ◆ Reports: [{1}](#) or [report:1](#)
- ◆ Changesets: [r1](#), [\[1\]](#) or [changeset:1](#)
- ◆ Revision log: [r1:3](#), [\[1:3\]](#) or [log:@1:3](#), [log:trunk@1:3](#)
- ◆ Diffs (since version 0.10): [diff:@20:30](#),  
[diff:tags/trac-0.9.2/wiki-default//tags/trac-0.9.3/wiki-default](#) or  
[diff:trunk/trac@3538//sandbox/vc-refactoring/trac@3539](#)
- ◆ Wiki pages: [CamelCase](#) or [wiki:CamelCase](#)
- ◆ Milestones: [milestone:1.0](#)
- ◆ Attachment: [attachment:ticket:944:attachment.1073.diff](#)
- ◆ Files: [source:trunk/COPYING](#)
- ◆ A specific file revision: [source:/trunk/COPYING@200](#)
- ◆ A particular line of a specific file revision: [source:/trunk/COPYING@200#L25](#)

An explicit label can be specified, separated from the link by a space:

- ◆ See [ticket 1](#) and the [license](#).

---

Note also that any of the above could have been written using substitution references and the `trac::` directive:

```
{{{
#!rst
See |ticket123|.

.. |ticket123| trac:: ticket:123 this ticket
}}}
```

This renders as:

---

See [this ticket](#).

---

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