

# Package: svn (via r-universe)

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**Type** Package

**Title** Interface Between SVN and R

**Version** 0.4.0

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**Description** Get information on SVN repositories through R. Explore file status, commit logs etc.

**License** MIT

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.2.3

**Repository** <https://ctu-bern.r-universe.dev>

**RemoteUrl** <https://github.com/CTU-Bern/svn>

**RemoteRef** HEAD

**RemoteSha** bf135b57575bfda8d1e07a5f293fa39dd6d7a44c

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svn\_conflict            *Find conflicts in repo*

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**Description**

Find conflicts in repo

**Usage**

```
svn_conflict(path_to_repo = NULL)
```

**Arguments**

path\_to\_repo    path(s) to the folder(s) whose status to query (if NULL it uses the working directory). Can be a vector.

**Value**

character vector of conflicts (tree or otherwise)

**Examples**

```
# svn_conflict(path_to_some_repo)
```

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svn\_details            *get details on the status of an svn repo*

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**Description**

get details on the status of an svn repo

**Usage**

```
svn_details(path_to_repo = NULL)
```

**Arguments**

path\_to\_repo    path(s) to the folder(s) whose status to query (if NULL it uses the working directory). Can be a vector.

**Value**

character

**Examples**

```
# svn_details()
```

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svn_log	<i>Log of commits in repository/repositories</i>
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**Description**

Log of commits in repository/repositories

**Usage**

```
svn_log(path_to_repo = NULL)
```

**Arguments**

path_to_repo	path(s) to the folder(s) whose status to query (if NULL it uses the working directory). Can be a vector.
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**Value**

list of dataframes containing repo, revision, user, date, number of lines and commit message

**Examples**

```
# svn_log(path_to_some_repo)
```

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svn_revnum	<i>Get SVN revision number</i>
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**Description**

Get SVN revision number

**Usage**

```
svn_revnum(path_to_repo = NULL, update = TRUE)
```

**Arguments**

path_to_repo	path to repo(s)
update	perform an svn update before getting the revision number?

**Value**

number or list of numbers

**Examples**

```
# svn_revnum(path_to_some_repo)
```

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`svn_state`*States of files in repo*

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**Description**

States of files in repo

**Usage**

```
svn_state(path_to_repo = NULL, ignored = FALSE)
```

**Arguments**

`path_to_repo` path(s) to the folder(s) whose status to query (if NULL it uses the working directory). Can be a vector.

`ignored` logical. Return ignored/unversioned files only?

**Value**

list containing lists of each type of file status (e.g. added (add), deleted (delete), ...)

**Examples**

```
# svn_state(path_to_some_repo)
```

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