

NAME

svn log — Show the log messages for a set of revisions and/or files

SYNOPSIS

```
svn log [-cglqv] [--change] [--config-dir DIR] [--config-option OPT]
        [--use-merge-history] [--incremental] [--limit] [--no-auth-cache]
        [--non-interactive] [--password PWD] [--quiet]
        [{-r | --revision} REV] [--stop-on-copy] [--targets]
        [--trust-server-cert] [--username USR] [--verbose]
        [--with-all-revprops] [--with-no-revprops] [--with-revprop PROP]
        [--xml] [{[PATH] | URL[@REV] [PATH ...]}
```

DESCRIPTION

Print the log messages for a local *PATH*. The default *PATH* is the current working directory; the default revision range is BASE:1.

Print the log messages for the paths under *URL*. If specified, *REV* determines the repository revision of the URL, and the default revision range is REV:1. Otherwise the URL is looked up in HEAD, and the default revision range is HEAD:1.

Multiple **-c** or **-r** options (but not a combination of **-c** and **-r** options) may be specified. Mixing of forward and reverse ranges is allowed.

The **-v** option prints all affected paths with each log message; **-q** suppresses the log message body. (Note that **-q** is compatible with **-v**).

Each log message is printed just once, even if more than one of the affected paths for that revision is requested. Logs follow copy history by default. **--stop-on-copy** disables this behavior, and can be useful for determining branchpoints.

OPTIONS

-c --change	the change made by revision <i>ARG</i> (like -r ARG-1:ARG) Equivalent to -r ARG:ARG-1 if <i>ARG</i> is negative.
-g --use-merge-history	use/display additional information from merge history
--incremental	give output suitable for concatenation
-l --limit	maximum number of log entries
-q --quiet	print nothing, or only summary information
-r --revision REV	the revision argument <i>REV</i> can be one of:
	<i>NUMBER</i> revision number
	'{' <i>DATE</i> '}' revision at start of the date
	HEAD latest in repository
	BASE base rev of item's working copy
	COMMITTED last commit at or before BASE
	PREV revision just before COMMITTED
	Some commands also take an <i>ARG1:ARG2</i> range.
--stop-on-copy	do not cross copies while traversing history
--targets	pass contents of file <i>ARG</i> as additional arguments
-v --verbose	print extra information
--with-all-revprops	retrieve all revision properties

--with-no-revprops retrieve no revision properties
--with-revprop *PROP* set revision property *PROP* in a new revision using the *name*[=*value*] format
--xml output in XML

GLOBAL OPTIONS

--config-dir *DIR* read user configuration files from directory *DIR*
--config-option *OPT* set user configuration option *OPT* in the format:
 FILE:SECTION:OPTION=[VALUE]
 For example:
 servers:global:http-library=serf
--no-auth-cache do not cache authentication tokens
--non-interactive do no interactive prompting
--password *PWD* specify a password *PWD*
--trust-server-cert accept unknown SSL server certificates without prompting (but only with
--non-interactive)
--username *USR* specify a username *USR*

EXAMPLES

```

svn log svn log foo.c svn log http://www.example.com/repo/project/foo.c
svn log http://www.example.com/repo/project foo.c bar.c
  
```