

Converting unix timestamp to something readable

Sometimes a program/tool prints its time information in unix timestamps. Unix timestamps are the seconds after 01/01/1970.

This is usually unreadable by humans.

To convert this timestamp into something readable, copy the following small script into a searchable path and make it executable.

```
#!/bin/gawk -f
{ print strftime("%c", $0); }
```

Call the tool with the following command:

```
echo "your timestamp(s)" | scriptname
```

You'll get an response according to your local timezone.

Example:

```
$ date +%s
1098181096
$ echo "1098181096" | convertunixtime
Tue Oct 19 12:18:16 2004
```

With this script you can convert multiple timestamps as well (each on one line)

```
$ echo -e "1098181096\n 1098191096" | convertunixtime
Tue Oct 19 12:18:16 2004
Tue Oct 19 15:04:56 2004
```

If you only want to convert one timestamp, you can also use date:

```
% date -d @1098181096
```