

NAME

vfs_timestamp - generate current timestamp

SYNOPSIS

```
#include <sys/param.h>
```

```
#include <sys/vnode.h>
```

```
void
```

```
vfs_timestamp(struct timespec *tsp);
```

DESCRIPTION

The **vfs_timestamp()** function fills in *tsp* with the current time.

The precision is based on the value of the *vfs.timestamp_precision* sysctl variable:

- 0 seconds only; nanoseconds are zeroed.
- 1 seconds and nanoseconds, accurate within 1/HZ.
- 2 seconds and nanoseconds, truncated to microseconds.
- >=3 seconds and nanoseconds, maximum precision.

AUTHORS

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