

NAME

trimdomain - trim the current domain name from a host name

LIBRARY

System Utilities Library (libutil, -lutil)

SYNOPSIS

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

```
#include <libutil.h>
```

```
void
```

```
trimdomain(char *fullhost, int hostsize);
```

DESCRIPTION

The function **trimdomain()** removes the current domain name from the passed *fullhost* name by writing a NUL character over the first period of the passed name. The current domain name is determined by calling `gethostname(3)` and removing everything up to the first period. The name is determined the first time this function is called and is cached for future use.

The **trimdomain()** function will only trim the domain name if the passed *fullname* ends with the current domain name and if the length of the resulting host name does not exceed *hostsize*.

If the passed *fullname* is actually a DISPLAY specification of the form *host.domain:nn[.nn]* and the domain name is the same as the local domain name, **trimdomain()** will remove the embedded domain name, copying the screen and display numbers to the end of the base host name and resulting in *host:nn[.nn]*.

RETURN VALUES

The **trimdomain()** function does not return a value.

SEE ALSO

`gethostname(3)`

HISTORY

The function **trimdomain()** first appeared in FreeBSD 3.2.