

## NAME

Sys::Hostname - Try every conceivable way to get hostname

## SYNOPSIS

```
use Sys::Hostname;  
$host = hostname;
```

## DESCRIPTION

Attempts several methods of getting the system hostname and then caches the result. It tries the first available of the C library's `gethostname()`, ``$Config{aphostname}``, `uname(2)`, `syscall(SYS_gethostname)`, ``hostname``, ``uname -n``, and the file `/com/host`. If all that fails it croaks.

All NULs, returns, and newlines are removed from the result.

## AUTHOR

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XS code added by Greg Bacon <*gbacon@cs.uah.edu*>