

## NAME

Net::Time - time and daytime network client interface

## SYNOPSIS

```
use Net::Time qw(inet_time inet_daytime);

print inet_time(); # use default host from Net::Config
print inet_time('localhost');
print inet_time('localhost', 'tcp');

print inet_daytime(); # use default host from Net::Config
print inet_daytime('localhost');
print inet_daytime('localhost', 'tcp');
```

## DESCRIPTION

Net::Time provides subroutines that obtain the time on a remote machine.

`inet_time ( [HOST [, PROTOCOL [, TIMEOUT]]])`

Obtain the time on `HOST`, or some default host if `HOST` is not given or not defined, using the protocol as defined in RFC868. The optional argument `PROTOCOL` should define the protocol to use, either `tcp` or `udp`. The result will be a time value in the same units as returned by `time()` or *undef* upon failure.

`inet_daytime ( [HOST [, PROTOCOL [, TIMEOUT]]])`

Obtain the time on `HOST`, or some default host if `HOST` is not given or not defined, using the protocol as defined in RFC867. The optional argument `PROTOCOL` should define the protocol to use, either `tcp` or `udp`. The result will be an ASCII string or *undef* upon failure.

## AUTHOR

Graham Barr <gbarr@pobox.com>

## COPYRIGHT

Copyright (c) 1995-2004 Graham Barr. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.