



https://verifone.cloud/docs/application-development-kit-version-410/namespacenvficom_1_1cmdparam_1_1in_1_1ping

Updated: 04-Jul-2025

vficom::cmdparam::in::ping Namespace Reference

Variables

```
const COM3\_DllSpec destination []
char
    string - dns name or ip address More...
const COM3\_DllSpec count []
char
    integer - stop after "count" ping request More...
const COM3\_DllSpec timeout []
char
    integer - Overall timeout in milliseconds More...
const COM3\_DllSpec addr\_family []
char
    integer - [optional] value of type com\_AddressFamily, default COM\_AF\_UNSPEC
More...
const COM3\_DllSpec dont\_fragment []
char
    boolean - [optional] set or unset the DF flag in IP header, default (not specified in input
command): set automatically based on routing table More...
const COM3\_DllSpec interface []
char
    integer - [optional] value of type 'enum com_Interface', default
COM\_INTERFACE\_ANY More...
const COM3\_DllSpec interval []
char
    integer - [optional] milliseconds between sending each packet, default: 1000 More...
const COM3\_DllSpec size []
char
    integer - [optional] use "size" as number of data bytes to be sent, default 56 More...
const COM3\_DllSpec waittime []
char
```

integer - [optional] reply wait "waittime" in milliseconds, default 5000 milliseconds
[More...](#)

Variable Documentation

? addr_family

const [COM3_DllSpec](#) char addr_family[]

integer - [optional] value of type [com_AddressFamily](#), default [COM_AF_UNSPEC](#)

? count

const [COM3_DllSpec](#) char count[]

integer - stop after "count" ping request

Examples

[demo-sysinfo.cpp](#).

? destination

const [COM3_DllSpec](#) char destination[]

string - dns name or ip address

? dont_fragment

const [COM3_DllSpec](#) char dont_fragment[]

boolean - [optional] set or unset the DF flag in IP header, default (not specified in input command): set automatically based on routing table

? interface

const [COM3_DllSpec](#) char interface[]

integer - [optional] value of type 'enum com_Interface', default [COM_INTERFACE_ANY](#)

? interval

const [COM3_DllSpec](#) char interval[]

integer - [optional] milliseconds between sending each packet, default: 1000

? size

const [COM3_DllSpec](#) char size[]

integer - [optional] use "size" as number of data bytes to be sent, default 56

Examples

[crdsync-demo.cpp](#), and [demo-sysinfo.cpp](#).

? timeout

const [COM3_DllSpec](#) char timeout[]

integer - Overall timeout in milliseconds

? waittime

const [COM3_DllSpec](#) char waittime[]

integer - [optional] reply wait "waittime" in milliseconds, default 5000 milliseconds