What is MultiPing ?

MultiPing is a utility that enables you to test that a remote system is available and whether a specified service on the system is acknowledging requests.

A wide range of services can be tested including FTP, TELNET and HTTP.

When to use MultiPing

MultiPing can be used as a diagnostic tool when a MultiView 2000 application fails to make a connection to a remote system.

MultiPing can help to establish the following:

- A specified remote system is accessible
- A Domain Name Server has failed to resolve a remote address
- Whether a service on a remote system is available

Status Messages

The following status messages are displayed in the Pinging dialog box.

Operation Successful.

Pinging, awaiting reply...

Pinging port, awaiting reply...

Resolving address...

Operation Failed.

Failed to resolve remote system address.

Ping request failed.

The specified remote system or service on the remote system has been acknowledged.

MultiPing is testing for the availability of a remote system or service on the remote system.

MultiPing is waiting for an acknowledgement from the specified service on the remote system.

MultiPing is attempting to identify the IP address of the remote system.

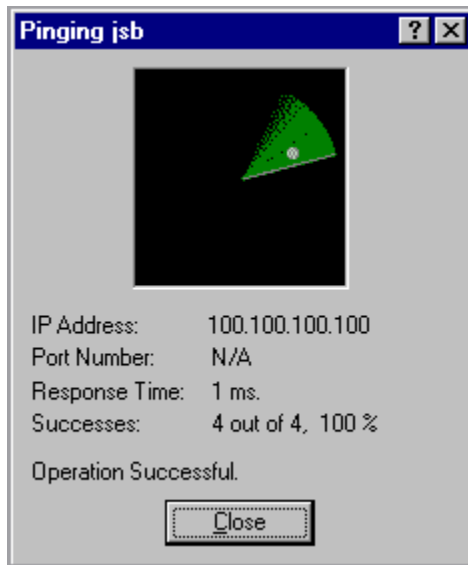The specified remote system or service on the remote system was not acknowledged.

MultiPing could not identify the IP address of the remote system.

MultiPing has been unable to connect to the requested remote system within a specified time.

MultiPing has been unable to connect to the requested service or remote system.

MultiPing

Click on the image below to identify the different parts of the ping window.

Pinging jsb	? X

IP Address: 100.100.100.100
Port Number: N/A
Response Time: 1 ms.
Successes: 4 out of 4, 100 %

Operation Successful.

[Close]

Displays the IP address of the remote system being tested.

Displays the port number of the remote system service being tested.

Displays the time taken to receive an acknowledgement from the remote system.

Displays the success rate for receiving an acknowledgement from the remote system.

Displays a status message for the current test.

Closes this dialog box.

Select or enter the actual name of the remote system to be tested. You can also enter IP addresses of remote systems.

Select a Ping service or enter a port number to be used for testing.

Graphically indicates result of ping test.

Click here to start the test and see the results.

Click here to open the MultiPing help.

Closes MultiPing.

To start MultiPing

▶ Click here to start MultiPing.

Related Topics

To start MultiPing from the Start menu

1 Click the Start button, and then point to Programs.

2 Point to the MultiView 2000 folder and click MultiPing.

Tip

▪　　　　Repeat these steps to start additional instances of MultiPing.

▭　Related Topics

To exit from MultiPing

▶   Click the Exit button.

Tip

▪   Click the close

 button in the top right corner of the MultiPing window for an alternative way to close MultiPing.

To test a connection to a remote system

1 Click here to start MultiPing.

2   In the Remote System box, type the name of the remote system to be tested.
3   Select ICMP from the Ping Service box and click Ping.

Tip

■   You can also enter the IP address of the remote system in the Remote System box.

To test a service on a remote system

1 Click here to start MultiPing.

2   In the Remote System box, type the name of the remote system to be tested.

3   Select a service from the Ping Service box and click Ping.

Tip

▪   You can also enter the IP address of the remote system in the Remote System box.