

Utility name:
TCPSCAN.EXE version 1.0.0

Purpose:
Sweeps through a range of hosts and ports looking for responses to TCP connection attempts.

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Development environment:
MS Visual C++ 6.0, console application, WinSock, multithreaded, 319 lines of code.

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Example applications:
Assess TCP/IP services that are visible on a network, etc.

Instructions:
To get help with the command line arguments, open a shell and execute the program without parameters. The number of simultaneous connection attempts and TCP connection timeout may be specified as well as the beginning and ending IP addresses and ports. The amount of time in milliseconds is returned to STDOUT for all successful connections.