WINFRAME'S 32-BIT CLIENTS PROVE FASTEST ACROSS THE BOARD PC

Times shown in minutes: seconds Host to remote Remote to host Shorter bar indicates better performance. Remote-node file-transfer performance 4:26 4:30 Citrix via Windows 95 client Systems Inc. 4:42 WinFrame 1.5: 3:57 via Windows NT client 9:23 via Windows 3.1 client 10:06 via DOS client 13:25 13:23 5:56 3Com Corp.'s Access Builder 2000, DOS client N/ARemote-control file-transfer performance 7:34 via Windows 95 client 7:52 WinFrame 1.5: 13:42 12:00 via Windows NT client 10:39 10:17 via Windows 3.1 client via DOS client 21:48 11:14 31:45 17:56 Symantec Corp. pcAnywhere Access Server 2.0, Windows 3.1 client

We tested WinFrame 1.5's remote-node performance by transferring a suite of six mixed text and graphics files totaling 2.6M bytes from the WinFrame (host) server to a remote system, using each of the WinFrame clients in turn, and then reversed the direction. We tested 3Com's Access Builder 2000's DOS client in the same way. Next, to test WinFrame's remote-control performance, we first initiated a remote session with the WinFrame server and then transferred the file suite from the host to the remote drive, and then from the remote drive to the host, repeating the test for each of the clients. We also measured how long it took pcAnywhere Access Server 2.0 to do the same. In all cases except 3Com's Access Builder, the numbers show the results of running four simultaneous sessions. The 3Com product ran two sessions.