

Frame 40 (171 bytes on wire, 171 bytes captured)
Arrival Time: Nov 16, 2002 14:08:58.377468000
Time delta from previous packet: -118265.703802000 seconds
Time relative to first packet: 2.090518000 seconds
Frame Number: 40
Packet Length: 171 bytes
Capture Length: 171 bytes

IEEE 802.3 Ethernet
Destination: 00:01:03:1a:39:75 (3COM_1a:39:75)
Source: 00:02:2d:2d:ee:b2 (Agere_2d:ee:b2)
Length: 157

Logical-Link Control
DSAP: NetBIOS (0xf0)
IG Bit: Individual
SSAP: NetBIOS (0xf0)
CR Bit: Command
Control field: I, N(R) = 36, N(S) = 41 (0x4852)
0100 100. = N(R) = 36
.... 0101 001. = N(S) = 41
....0 = Information frame

NetBIOS
Length: 14 bytes
Delimiter: EFFF (NetBIOS)
Command: Data Only Last (0x16)
Flags: 0x0c
.... 1... = Acknowledge: Set
.... .1.. = Acknowledge with data: Allowed
.... ..0. = Acknowledge expected: No
Re-sync indicator: No re-sync
Transmit Correlator: 0x0028
Response Correlator: 0x0024
Remote Session No.: 0xbe
Local Session No.: 0x09

SMB (Server Message Block Protocol)
SMB Header
Server Component: SMB
Response in: 41
SMB Command: Transaction (0x25)
Error Class: Success (0x00)
Reserved: 00
Error Code: No Error
Flags: 0x18
0... = Request/Response: Message is a request to the server
.0.. = Notify: Notify client only on open
..0. = Oplocks: OpLock not requested/granted
...1 = Canonicalized Pathnames: Pathnames are canonicalized
.... 1... = Case Sensitivity: Path names are caseless
.... ..0. = Receive Buffer Posted: Receive buffer has not been posted
.... ...0 = Lock and Read: Lock&Read, Write&Unlock are not supported

Flags2: 0x1007
0... .. = Unicode Strings: Strings are ASCII
.0.. .. = Error Code Type: Error codes are DOS error codes
..0. .. = Execute-only Reads: Don't permit reads if execute-only
...1 .. = Dfs: Resolve pathnames with Dfs
.... 0... .. = Extended Security Negotiation: Extended security negotiation :
....0.. .. = Long Names Used: Path names in request are not long file names
....1.. = Security Signatures: Security signatures are supported
....1. = Extended Attributes: Extended attributes are supported
....1 = Long Names Allowed: Long file names are allowed in the response

Reserved: 000000000000000000000000
Tree ID: 49156
Process ID: 65279
User ID: 0

Total Parameter Count: 34
Total Data Count: 23
Max Parameter Count: 4
Max Data Count: 0
Max Setup Count: 0
Reserved: 00
Flags: 0x0000
 0. = One Way Transaction: Two way transaction
 0 = Disconnect TID: Do NOT disconnect TID
Timeout: 5 seconds
Reserved: 0000
Parameter Count: 34
Parameter Offset: 80
Data Count: 23
Data Offset: 116
Setup Count: 0
Reserved: 00
Byte Count (BCC): 76
Transaction Name: \PIPE\LANMAN
Padding: 00020000
Padding: 5000

SMB Pipe Protocol

Microsoft Windows Lanman Remote API Protocol

Function Code: WPrintJobSetInfo (147)
Parameter Descriptor: WWsTP
Return Descriptor: WWzWWDDzzzzzzzzzzlz
Word Param: 529 (0x0211)
Word Param: 3 (0x0003)
Send Buffer Length: 11
Word Param: 25943 (0x6557)
Word Param: 25452 (0x636C)
String Param: <String goes past end of frame>
Word Param: 28532 (0x6F74)
Word Param: 21536 (0x5420)
Doubleword Param: 1702257010 (0x65766172)
Doubleword Param: 1768772460 (0x696D536C)

[Malformed Packet: LANMAN]