

Packet 1 captured at 09/08/1999 06:48:10 PM; Packet size is 253(0xfd)bytes

Relative time: 000:00:04.111

Delta time: 0.000.000

Ethernet Version II

Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port NETBIOS Datagram Service ---> NETBIOS Datagram Service

Total length: 219 (Octets)

Checksum: 0x3B92

NETBIOS Datagram Session

HEADER SECTION:

Type: 0x11 - Direct Group Datagram

0000 = Reserved Bits

.... 00.. = Source End-Node Type - B node

.... ...1 = First Packet Flag

.... ...0 = More Flag

Datagram ID: 0x0076

Source IP address: 200.0.221.251

Source Port: 138

Datagram Length: 197

Packet Offset: 0

Source Name: GPINEIRO

Destination Name: XLAN_ARG

User's Data: (129 bytes in highlight area)

Server Message Block Protocol

Command: 37 - Transaction

Error Class:0 - Success; Error Code: Success

Flags: Case Sens,Request

2nd Flags:Naming=DOS8.3,Err=DOS,Str=ASCII

TID = 0x0000, PID = 0x0000, UID = 0x0000, MID = 0x0000

Flags: No disconnect TID,Not one-way transaction

SETUP WORDS: SubCmd=Write_Mailslot

Transaction WORD LENGTH(1 byte)+PARAMETERS(17 words):

TRANSACTION DATA of Write_Mailslot

Transaction BYTE LENGTH(2 bytes)+PARAMETERS(60 bytes):

Packet 2 captured at 09/08/1999 06:48:21 PM; Packet size is 74(0x4a)bytes

Relative time: 000:00:15.740

Delta time: 11.628.787

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port 1186 ---> Domain Name Server

Total length: 40 (Octets)

Checksum: 0xC5F3

Domain Name Service

HEADER SECTION:

Identifier: 1

Flags:Req,Query,Non-Auth,Recu Desr,Recu Not Ava,RCode=No Error

Section Entries: QDCCount=1 ,ANCount=0 ,NSCount=0 ,ARCount=0

QUESTION SECTION[1]:Type=A,Class=IN,tron.fi.uba.ar

Packet 3 captured at 09/08/1999 06:48:21 PM; Packet size is 74(0x4a)bytes

Relative time: 000:00:15.747

Delta time: 0.006.951

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: May be fragmented,Last fragment,Offset=0 (0x00)
User Datagram Protocol
Port 1187 ---> Domain Name Server
Total length: 40 (Octets)
Checksum: 0xC5F2
Domain Name Service
HEADER SECTION:
Identifier: 1
Flags:Req,Query,Non-Auth,Recu Desr,Recu Not Ava,RCode=No Error
Section Entries: QDCOUNT=1 ,ANCOUNT=0 ,NSCOUNT=0 ,ARCOUNT=0
QUESTION SECTION[1]:Type=A,Class=IN,tron.fi.uba.ar

Packet 4 captured at 09/08/1999 06:48:22 PM; Packet size is 303(0x12f)bytes

Relative time: 000:00:16.465
Delta time: 0.718.314
Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: May be fragmented,Last fragment,Offset=0 (0x00)
User Datagram Protocol
Port Domain Name Server ---> 1186
Total length: 269 (Octets)
Checksum: 0xED8A
Domain Name Service
HEADER SECTION:
Identifier: 1
Flags:Resp,Query,Non-Auth,Recu Desr,Recu Ava,RCode=No Error
Section Entries: QDCOUNT=1 ,ANCOUNT=1 ,NSCOUNT=6 ,ARCOUNT=6
QUESTION SECTION[1]:Type=A,Class=IN,tron.fi.uba.ar
ANSWER SECTION[1]:Type=A,Class=IN,157.92.49.2
AUTHORITY SECTION[1]:Type=NS,Class=IN,ns1.fi.uba.AR
AUTHORITY SECTION[2]:Type=NS,Class=IN,ns2.fi.uba.AR
AUTHORITY SECTION[3]:Type=NS,Class=IN,ns3.fi.uba.AR
AUTHORITY SECTION[4]:Type=NS,Class=IN,ns4.fi.uba.AR
AUTHORITY SECTION[5]:Type=NS,Class=IN,ns1.uba.AR
AUTHORITY SECTION[6]:Type=NS,Class=IN,ns2.uba.AR
ADDITIONAL SECTION[1]:Type=A,Class=IN,157.92.49.2
ADDITIONAL SECTION[2]:Type=A,Class=IN,157.92.49.108
ADDITIONAL SECTION[3]:Type=A,Class=IN,157.92.50.1
ADDITIONAL SECTION[4]:Type=A,Class=IN,157.92.50.3
ADDITIONAL SECTION[5]:Type=A,Class=IN,157.92.1.1
ADDITIONAL SECTION[6]:Type=A,Class=IN,157.92.4.1

Packet 5 captured at 09/08/1999 06:48:22 PM; Packet size is 303(0x12f)bytes

Relative time: 000:00:16.485
Delta time: 0.020.352
Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: May be fragmented,Last fragment,Offset=0 (0x00)
User Datagram Protocol
Port Domain Name Server ---> 1187
Total length: 269 (Octets)
Checksum: 0xED89

Domain Name Service

HEADER SECTION:

Identifier: 1

Flags:Resp,Query,Non-Auth,Recu Desr,Recu Ava,RCODE=No Error

Section Entries: QDCOUNT=1 ,ANCOUNT=1 ,NSCOUNT=6 ,ARCOUNT=6

QUESTION SECTION[1]:Type=A,Class=IN,TRON.FI.UBA.AR

ANSWER SECTION[1]:Type=A,Class=IN,157.92.49.2

AUTHORITY SECTION[1]:Type=NS,Class=IN,NS1.FI.UBA.AR

AUTHORITY SECTION[2]:Type=NS,Class=IN,NS2.FI.UBA.AR

AUTHORITY SECTION[3]:Type=NS,Class=IN,NS3.FI.UBA.AR

AUTHORITY SECTION[4]:Type=NS,Class=IN,NS4.FI.UBA.AR

AUTHORITY SECTION[5]:Type=NS,Class=IN,NS1.UBA.AR

AUTHORITY SECTION[6]:Type=NS,Class=IN,NS2.UBA.AR

ADDITIONAL SECTION[1]:Type=A,Class=IN,157.92.49.2

ADDITIONAL SECTION[2]:Type=A,Class=IN,157.92.49.108

ADDITIONAL SECTION[3]:Type=A,Class=IN,157.92.50.1

ADDITIONAL SECTION[4]:Type=A,Class=IN,157.92.50.3

ADDITIONAL SECTION[5]:Type=A,Class=IN,157.92.1.1

ADDITIONAL SECTION[6]:Type=A,Class=IN,157.92.4.1

Packet 6 captured at 09/08/1999 06:48:22 PM; Packet size is 70(0x46)bytes

Relative time: 000:00:16.492

Delta time: 0.006.340

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

Internet Control Message Protocol

Type: 3 - Destination Unreachable

Code: 3 - Port Unreachable

Checksum: 0x098E

Unused(MBZ): 0x0000-0000

<Internet Header + 64 bits of datagram>: (28 bytes)

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

Packet 7 captured at 09/08/1999 06:48:22 PM; Packet size is 42(0x2a)bytes

Relative time: 000:00:16.496

Delta time: 0.004.124

Ethernet Version II

Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF

Ethernet II Protocol Type: ARP

Address Resolution Protocol

Hardware Type: 1 (Ethernet)

Protocol Type: 800

Hardware Address Length: 6

Protocol Address Length: 4

Operations: ARP Request

Source Hardware Address: 44-45-53-54-00-00

IP Source Address: 200.0.221.251

Destination Hardware Address: C8-00-DD-FB-00-00

IP Destination Address: 157.92.49.2

Packet 8 captured at 09/08/1999 06:48:22 PM; Packet size is 58(0x3a)bytes

Relative time: 000:00:16.505

Delta time: 0.009.591

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332021
Acknowledgement Number: 0
Header Length(MSB 4 bits): 6 (32-bit word)
Reserved(LSB 4 bits): 0
Code: SYN,

Packet 9 captured at 09/08/1999 06:48:25 PM; Packet size is 58(0x3a)bytes
Relative time: 000:00:19.503
Delta time: 2.997.789

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332021
Acknowledgement Number: 0
Header Length(MSB 4 bits): 6 (32-bit word)
Reserved(LSB 4 bits): 0
Code: SYN,

Packet 10 captured at 09/08/1999 06:48:31 PM; Packet size is 58(0x3a)bytes
Relative time: 000:00:25.614
Delta time: 6.110.917

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332021
Acknowledgement Number: 0
Header Length(MSB 4 bits): 6 (32-bit word)
Reserved(LSB 4 bits): 0
Code: SYN,

Packet 11 captured at 09/08/1999 06:48:38 PM; Packet size is 58(0x3a)bytes
Relative time: 000:00:32.698
Delta time: 7.083.540

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138525
Acknowledgement Number: 6332022
Header Length(MSB 4 bits): 6 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,SYN,

Packet 12 captured at 09/08/1999 06:48:38 PM; Packet size is 54(0x36)bytes

Relative time: 000:00:32.704
Delta time: 0.006.259
Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332022
Acknowledgement Number: 3970138526
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 13 captured at 09/08/1999 06:48:39 PM; Packet size is 54(0x36)bytes

Relative time: 000:00:33.301
Delta time: 0.597.147
Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138526
Acknowledgement Number: 6332022
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 14 captured at 09/08/1999 06:48:42 PM; Packet size is 69(0x45)bytes

Relative time: 000:00:36.385
Delta time: 3.084.001
Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Precd=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138526
Acknowledgement Number: 6332022
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol

Data:
0000: ff fd 18 ff fd 20 ff fd 23 ff fd 27 ff fd 24 | .ý..ý .ý#.ý'.ý\$

Packet 15 captured at 09/08/1999 06:48:42 PM; Packet size is 57(0x39)bytes

Relative time: 000:00:36.395
Delta time: 0.009.774
Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332022
Acknowledgement Number: 3970138541
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: ff fb 18 | .û.

Packet 16 captured at 09/08/1999 06:48:43 PM; Packet size is 58(0x3a)bytes
Relative time: 000:00:37.810
Delta time: 1.415.211

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138525
Acknowledgement Number: 6332022
Header Length(MSB 4 bits): 6 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,SYN,

Packet 17 captured at 09/08/1999 06:48:43 PM; Packet size is 54(0x36)bytes
Relative time: 000:00:37.818
Delta time: 0.007.588

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332025
Acknowledgement Number: 3970138541
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 18 captured at 09/08/1999 06:48:44 PM; Packet size is 54(0x36)bytes
Relative time: 000:00:38.493
Delta time: 0.675.599

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138526
Acknowledgement Number: 6332022
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0

Code: ACK,

Packet 19 captured at 09/08/1999 06:48:44 PM; Packet size is 54(0x36)bytes

Relative time: 000:00:38.503

Delta time: 0.009.773

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332025

Acknowledgement Number: 3970138541

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,

Packet 20 captured at 09/08/1999 06:48:54 PM; Packet size is 69(0x45)bytes

Relative time: 000:00:48.539

Delta time: 10.035.702

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332022

Acknowledgement Number: 3970138541

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fb 18 ff fc 20 ff fc 23 ff fc 27 ff fc 24 | .ù... ..#...'..\$

Packet 21 captured at 09/08/1999 06:49:00 PM; Packet size is 70(0x46)bytes

Relative time: 000:00:54.220

Delta time: 5.680.913

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port 1182 ---> 4000

Total length: 36 (Octets)

Checksum: 0xCD57

Data:

0000: 05 00 00 00 00 00 e0 80 c0 02 44 2b 1c 4e a4 fc |€.D+.N..

0010: b3 73 9c f8 bf f0 f7 19 16 02 48 7b | .s.....H{

Packet 22 captured at 09/08/1999 06:49:00 PM; Packet size is 63(0x3f)bytes

Relative time: 000:00:54.692

Delta time: 0.472.198

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

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Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
  Flags: Do not fragment,Last fragment,Offset=0 (0x00)
User Datagram Protocol
  Port 4000 ---> 1182
  Total length: 29 (Octets)
  Checksum: 0x9CCF
Data:
0000: 05 00 00 3f d3 0a 0a 0a 00 a5 37 00 00 e0 80 c0 | ...?.....7...€.
0010: 02 c4 9e 26 05 | ...&.

Packet 23 captured at 09/08/1999 06:49:00 PM; Packet size is 54(0x36)bytes
  Relative time: 000:00:54.946
  Delta time: 0.254.033
Ethernet Version II
  Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
  Ethernet II Protocol Type: IP
Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
  Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
  Port Telnet ---> 1188
  Sequence Number: 3970138541
  Acknowledgement Number: 6332025
  Header Length(MSB 4 bits): 5 (32-bit word)
  Reserved(LSB 4 bits): 0
  Code: ACK,

Packet 24 captured at 09/08/1999 06:49:07 PM; Packet size is 66(0x42)bytes
  Relative time: 000:01:01.486
  Delta time: 6.540.013
Ethernet Version II
  Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
  Ethernet II Protocol Type: IP
Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
  Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
  Port 1188 ---> Telnet
  Sequence Number: 6332025
  Acknowledgement Number: 3970138541
  Header Length(MSB 4 bits): 5 (32-bit word)
  Reserved(LSB 4 bits): 0
  Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: ff fc 20 ff fc 23 ff fc 27 ff fc 24 | .. ..#...'..$

Packet 25 captured at 09/08/1999 06:49:10 PM; Packet size is 253(0xfd)bytes
  Relative time: 000:01:04.116
  Delta time: 2.630.015
Ethernet Version II
  Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF
  Ethernet II Protocol Type: IP
Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
  Flags: May be fragmented,Last fragment,Offset=0 (0x00)
User Datagram Protocol
  Port NETBIOS Datagram Service ---> NETBIOS Datagram Service
  Total length: 219 (Octets)

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Checksum: 0x3B91
NETBIOS Datagram Session
  HEADER SECTION:
  Type: 0x11 - Direct Group Datagram
  0000 .... = Reserved Bits
  .... 00.. = Source End-Node Type - B node
  .... ...1 = First Packet Flag
  .... ...0 = More Flag
  Datagram ID: 0x0077
  Source IP address: 200.0.221.251
  Source Port: 138
  Datagram Length: 197
  Packet Offset: 0
  Source Name: GPINEIRO
  Destination Name: XYLAN_ARG
  User's Data: (129 bytes in highlight area)
Server Message Block Protocol
  Command: 37 - Transaction
  Error Class:0 - Success; Error Code: Success
  Flags: Case Sens,Request
  2nd Flags:Naming=DOS8.3,Err=DOS,Str=ASCII
  TID = 0x0000, PID = 0x0000, UID = 0x0000, MID = 0x0000
  Flags: No disconnect TID,Not one-way transaction
  SETUP WORDS: SubCmd=Write_Mailslot
  Transaction WORD LENGTH(1 byte)+PARAMETERS(17 words):
  TRANSACTION DATA of Write_Mailslot
  Transaction BYTE LENGTH(2 bytes)+PARAMETERS(60 bytes):

Packet 26 captured at 09/08/1999 06:49:16 PM; Packet size is 54(0x36)bytes
  Relative time: 000:01:10.681
  Delta time: 6.564.943
Ethernet Version II
  Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
  Ethernet II Protocol Type: IP
Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Precd=Routine,Delay=Low,Thrput=Normal,Reli=Normal
  Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
  Port Telnet ---> 1188
  Sequence Number: 3970138547
  Acknowledgement Number: 6332037
  Header Length(MSB 4 bits): 5 (32-bit word)
  Reserved(LSB 4 bits): 0
  Code: ACK,

Packet 27 captured at 09/08/1999 06:49:22 PM; Packet size is 60(0x3c)bytes
  Relative time: 000:01:16.727
  Delta time: 6.046.218
Ethernet Version II
  Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
  Ethernet II Protocol Type: IP
Internet Protocol
  Version(MSB 4 bits): 4
  Header length(LSB 4 bits): 5 (32-bit word)
  Service type: Precd=Routine,Delay=Low,Thrput=Normal,Reli=Normal
  Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
  Port Telnet ---> 1188
  Sequence Number: 3970138541
  Acknowledgement Number: 6332037
  Header Length(MSB 4 bits): 5 (32-bit word)
  Reserved(LSB 4 bits): 0
  Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: ff fa 18 01 ff f0 | .ú....
```

Packet 28 captured at 09/08/1999 06:49:22 PM; Packet size is 64(0x40)bytes

Relative time: 000:01:16.737

Delta time: 0.009.829

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332037

Acknowledgement Number: 3970138547

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fa 18 00 41 4e 53 49 ff f0 | .ú..ANSI..

Packet 29 captured at 09/08/1999 06:49:24 PM; Packet size is 72(0x48)bytes

Relative time: 000:01:18.800

Delta time: 2.063.128

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188

Sequence Number: 3970138547

Acknowledgement Number: 6332047

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fb 03 ff fd 01 ff fd 22 ff fd 1f ff fb 05 ff | .û..ÿ..ÿ".ÿ..û..

0010: fd 21 | ý!

Packet 30 captured at 09/08/1999 06:49:24 PM; Packet size is 57(0x39)bytes

Relative time: 000:01:18.814

Delta time: 0.014.057

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332047

Acknowledgement Number: 3970138565

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fd 03 | .ÿ.

Packet 31 captured at 09/08/1999 06:49:26 PM; Packet size is 54(0x36)bytes

Relative time: 000:01:20.353

Delta time: 1.538.663

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188

Sequence Number: 3970138565

Acknowledgement Number: 6332050

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,

Packet 32 captured at 09/08/1999 06:49:26 PM; Packet size is 69(0x45)bytes

Relative time: 000:01:20.363

Delta time: 0.009.781

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332050

Acknowledgement Number: 3970138565

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fb 01 ff fc 22 ff fc 1f ff fe 05 ff fc 21 | .û..."...p...!

Packet 33 captured at 09/08/1999 06:49:27 PM; Packet size is 60(0x3c)bytes

Relative time: 000:01:21.592

Delta time: 1.229.885

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188

Sequence Number: 3970138565

Acknowledgement Number: 6332065

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: ff fe 01 ff fb 01 | .p..û.

Packet 34 captured at 09/08/1999 06:49:27 PM; Packet size is 57(0x39)bytes

Relative time: 000:01:21.602

Delta time: 0.009.518

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332065
Acknowledgement Number: 3970138571
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: ff fc 01 | ...

Packet 35 captured at 09/08/1999 06:49:29 PM; Packet size is 105(0x69)bytes
Relative time: 000:01:23.800
Delta time: 2.197.945

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138571
Acknowledgement Number: 6332068
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: 0d 00 0d 0a 46 72 65 65 42 53 44 20 28 74 72 6f |FreeBSD (tro
0010: 6e 2e 66 69 2e 75 62 61 2e 61 72 29 20 28 74 74 | n.fi.uba.ar) (tt
0020: 79 70 33 29 0d 00 0d 0a 0d 00 0d 0a 6c 6f 67 69 | yp3).....logi
0030: 6e 3a 20 | n:

Packet 36 captured at 09/08/1999 06:49:29 PM; Packet size is 57(0x39)bytes
Relative time: 000:01:23.808
Delta time: 0.007.733

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332068
Acknowledgement Number: 3970138622
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: ff fd 01 | .ÿ.

Packet 37 captured at 09/08/1999 06:49:31 PM; Packet size is 54(0x36)bytes
Relative time: 000:01:25.001
Delta time: 1.193.767

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138622
Acknowledgement Number: 6332071
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 38 captured at 09/08/1999 06:49:44 PM; Packet size is 55(0x37)bytes
Relative time: 000:01:38.058
Delta time: 13.056.700

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332071
Acknowledgement Number: 3970138622
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 67 | g

Packet 39 captured at 09/08/1999 06:49:49 PM; Packet size is 61(0x3d)bytes
Relative time: 000:01:43.531
Delta time: 5.472.777

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332071
Acknowledgement Number: 3970138622
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 67 70 69 6e 65 69 72 | gpineir

Packet 40 captured at 09/08/1999 06:49:52 PM; Packet size is 55(0x37)bytes
Relative time: 000:01:46.814
Delta time: 3.282.820

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138622
Acknowledgement Number: 6332072
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol
Data:
0000: 67 | g

Packet 41 captured at 09/08/1999 06:49:52 PM; Packet size is 54(0x36)bytes
Relative time: 000:01:46.990
Delta time: 0.176.718

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332078
Acknowledgement Number: 3970138623
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 42 captured at 09/08/1999 06:49:53 PM; Packet size is 60(0x3c)bytes
Relative time: 000:01:47.456
Delta time: 0.465.357

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port Telnet ---> 1188
Sequence Number: 3970138623
Acknowledgement Number: 6332078
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,
IP Telnet Protocol

Data:
0000: 70 69 6e 65 69 72 | pineir

Packet 43 captured at 09/08/1999 06:49:53 PM; Packet size is 54(0x36)bytes
Relative time: 000:01:47.596
Delta time: 0.140.203

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332078

Acknowledgement Number: 3970138629
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 44 captured at 09/08/1999 06:49:54 PM; Packet size is 61(0x3d)bytes
Relative time: 000:01:48.237
Delta time: 0.640.797

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188
Sequence Number: 3970138622
Acknowledgement Number: 6332078
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: 67 70 69 6e 65 69 72 | gpineir

Packet 45 captured at 09/08/1999 06:49:54 PM; Packet size is 54(0x36)bytes
Relative time: 000:01:48.245
Delta time: 0.008.106

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet
Sequence Number: 6332078
Acknowledgement Number: 3970138629
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 46 captured at 09/08/1999 06:50:10 PM; Packet size is 253(0xfd)bytes
Relative time: 000:02:04.124
Delta time: 15.879.344

Ethernet Version II

Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF
Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port NETBIOS Datagram Service ---> NETBIOS Datagram Service
Total length: 219 (Octets)
Checksum: 0x3B90

NETBIOS Datagram Session

HEADER SECTION:

Type: 0x11 - Direct Group Datagram
0000 = Reserved Bits
.... 00.. = Source End-Node Type - B node
.... ...1 = First Packet Flag
.... ...0 = More Flag

```

Datagram ID: 0x0078
Source IP address: 200.0.221.251
Source Port: 138
Datagram Length: 197
Packet Offset: 0
Source Name: GPINEIRO
Destination Name: XLAN_ARG
User's Data: (129 bytes in highlight area)
Server Message Block Protocol
Command: 37 - Transaction
Error Class:0 - Success; Error Code: Success
Flags: Case Sens,Request
2nd Flags:Naming=DOS8.3,Err=DOS,Str=ASCII
TID = 0x0000, PID = 0x0000, UID = 0x0000, MID = 0x0000
Flags: No disconnect TID,Not one-way transaction
SETUP WORDS: SubCmd=Write_Mailslot
Transaction WORD LENGTH(1 byte)+PARAMETERS(17 words):
TRANSACTION DATA of Write_Mailslot
Transaction BYTE LENGTH(2 bytes)+PARAMETERS(60 bytes):

Packet 47 captured at 09/08/1999 06:51:00 PM; Packet size is 42(0x2a)bytes
Relative time: 000:02:54.552
Delta time: 50.427.661
Ethernet Version II
Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF
Ethernet II Protocol Type: ARP
Address Resolution Protocol
Hardware Type: 1 (Ethernet)
Protocol Type: 800
Hardware Address Length: 6
Protocol Address Length: 4
Operations: ARP Request
Source Hardware Address: 44-45-53-54-00-00
IP Source Address: 200.0.221.251
Destination Hardware Address: C8-00-DD-FB-00-00
IP Destination Address: 205.188.153.105

Packet 48 captured at 09/08/1999 06:51:00 PM; Packet size is 70(0x46)bytes
Relative time: 000:02:54.557
Delta time: 0.005.384
Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: May be fragmented,Last fragment,Offset=0 (0x00)
User Datagram Protocol
Port 1182 ---> 4000
Total length: 36 (Octets)
Checksum: 0x86F0
Data:
0000: 05 00 00 00 00 00 e0 80 c0 02 47 1e bd 49 a9 c9 | .....€.G..I..
0010: 11 74 99 cd be c2 37 f1 d7 6e 8a 3b | .t....7..nš;

Packet 49 captured at 09/08/1999 06:51:08 PM; Packet size is 56(0x38)bytes
Relative time: 000:03:02.890
Delta time: 8.332.324
Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol

```

Port 1188 ---> Telnet
Sequence Number: 6332078
Acknowledgement Number: 3970138629
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: 0d 0a | ..

Packet 50 captured at 09/08/1999 06:51:10 PM; Packet size is 253(0xfd)bytes

Relative time: 000:03:04.129

Delta time: 1.239.459

Ethernet Version II

Address: 44-45-53-54-00-00 --->FF-FF-FF-FF-FF-FF

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port NETBIOS Datagram Service ---> NETBIOS Datagram Service

Total length: 219 (Octets)

Checksum: 0xB7E5

NETBIOS Datagram Session

HEADER SECTION:

Type: 0x11 - Direct Group Datagram

0000 = Reserved Bits

.... 00.. = Source End-Node Type - B node

.... ...1 = First Packet Flag

.... ...0 = More Flag

Datagram ID: 0x0079

Source IP address: 200.0.221.251

Source Port: 138

Datagram Length: 197

Packet Offset: 0

Source Name: GPINEIRO

Destination Name: XLAN_ARG

User's Data: (129 bytes in highlight area)

Server Message Block Protocol

Command: 37 - Transaction

Error Class:0 - Success; Error Code: Success

Flags: Case Sens,Request

2nd Flags:Naming=DOS8.3,Err=DOS,Str=ASCII

TID = 0x0000, PID = 0x0000, UID = 0x0000, MID = 0x0000

Flags: No disconnect TID,Not one-way transaction

SETUP WORDS: SubCmd=Write_Mailslot

Transaction WORD LENGTH(1 byte)+PARAMETERS(17 words):

TRANSACTION DATA of Write_Mailslot

Transaction BYTE LENGTH(2 bytes)+PARAMETERS(60 bytes):

Packet 51 captured at 09/08/1999 06:51:10 PM; Packet size is 70(0x46)bytes

Relative time: 000:03:04.569

Delta time: 0.439.454

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: May be fragmented,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port 1182 ---> 4000

Total length: 36 (Octets)

Checksum: 0x5874

Data:

0000: 05 00 00 00 00 00 e0 80 c0 02 7e 4d 5d 49 7e 9a |€.~M]I~.
0010: f1 74 62 9e 7e 54 76 c0 97 68 a5 8b | .tb.~Tv..h.<

Packet 52 captured at 09/08/1999 06:51:11 PM; Packet size is 63(0x3f)bytes

Relative time: 000:03:05.101

Delta time: 0.532.787

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

User Datagram Protocol

Port 4000 ---> 1182

Total length: 29 (Octets)

Checksum: 0x9CCE

Data:

0000: 05 00 00 3f d3 0a 0a 0a 00 a6 37 00 00 e0 80 c0 | ...?.....7...€.
0010: 02 c4 9e 26 05 | ...&.

Packet 53 captured at 09/08/1999 06:51:15 PM; Packet size is 56(0x38)bytes

Relative time: 000:03:09.166

Delta time: 4.064.488

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332078

Acknowledgement Number: 3970138629

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: 0d 0a | ..

Packet 54 captured at 09/08/1999 06:51:23 PM; Packet size is 65(0x41)bytes

Relative time: 000:03:17.942

Delta time: 8.776.100

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Precd=Routine,Delay=Low,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188

Sequence Number: 3970138629

Acknowledgement Number: 6332080

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: 0d 0a 50 61 73 73 77 6f 72 64 3a | ..Password:

Packet 55 captured at 09/08/1999 06:51:24 PM; Packet size is 54(0x36)bytes

Relative time: 000:03:18.144

Delta time: 0.202.133
Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332080
Acknowledgement Number: 3970138640
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 56 captured at 09/08/1999 06:51:30 PM; Packet size is 55(0x37)bytes
Relative time: 000:03:24.774
Delta time: 6.629.865

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332080
Acknowledgement Number: 3970138640
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol
Data:
0000: 6c | 1

Packet 57 captured at 09/08/1999 06:51:43 PM; Packet size is 64(0x40)bytes
Relative time: 000:03:37.412
Delta time: 12.638.203

Ethernet Version II
Address: 44-45-53-54-00-00 --->20-53-52-43-00-00
Ethernet II Protocol Type: IP
Internet Protocol
Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)
Transmission Control Protocol
Port 1188 ---> Telnet
Sequence Number: 6332080
Acknowledgement Number: 3970138640
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol
Data:
0000: 6c 75 6a 61 6e 6d 79 67 0d 0a | lujanmyg..

Packet 58 captured at 09/08/1999 06:51:45 PM; Packet size is 56(0x38)bytes
Relative time: 000:03:39.661
Delta time: 2.249.330

Ethernet Version II
Address: 20-53-52-43-00-00 --->44-45-53-54-00-00
Ethernet II Protocol Type: IP
Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188
Sequence Number: 3970138640
Acknowledgement Number: 6332090
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 0d 0a | ..

Packet 59 captured at 09/08/1999 06:51:45 PM; Packet size is 54(0x36)bytes

Relative time: 000:03:39.863

Delta time: 0.202.053

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet
Sequence Number: 6332090
Acknowledgement Number: 3970138642
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,

Packet 60 captured at 09/08/1999 06:51:49 PM; Packet size is 408(0x198)bytes

Relative time: 000:03:43.752

Delta time: 3.889.020

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4
Header length(LSB 4 bits): 5 (32-bit word)
Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal
Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188
Sequence Number: 3970138642
Acknowledgement Number: 6332090
Header Length(MSB 4 bits): 5 (32-bit word)
Reserved(LSB 4 bits): 0
Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 4c 61 73 74 20 6c 6f 67 69 6e 3a 20 57 65 64 20 | Last login: Wed
0010: 53 65 70 20 20 38 20 31 37 3a 35 36 3a 34 39 20 | Sep 8 17:56:49
0020: 66 72 6f 6d 20 32 30 30 2e 30 2e 32 32 31 2e 36 | from 200.0.221.6
0030: 30 0d 0a 43 6f 70 79 72 69 67 68 74 20 28 63 29 | 0..Copyright (c)
0040: 20 31 39 38 30 2c 20 31 39 38 33 2c 20 31 39 38 | 1980, 1983, 198
0050: 36 2c 20 31 39 38 38 2c 20 31 39 39 30 2c 20 31 | 6, 1988, 1990, 1
0060: 39 39 31 2c 20 31 39 39 33 2c 20 31 39 39 34 0d | 991, 1993, 1994.
0070: 0a 09 54 68 65 20 52 65 67 65 6e 74 73 20 6f 66 | ..The Regents of
0080: 20 74 68 65 20 55 6e 69 76 65 72 73 69 74 79 20 | the University
0090: 6f 66 20 43 61 6c 69 66 6f 72 6e 69 61 2e 20 20 | of California.
00a0: 41 6c 6c 20 7d 69 67 68 74 73 20 72 65 73 65 72 | All rights reser
00b0: 76 65 64 2e 0d 0a 0d 0a 46 72 65 65 42 53 44 20 | ved....FreeBSD
00c0: 32 2e 32 2e 37 2d 52 45 4c 45 41 53 45 20 28 54 | 2.2.7-RELEASE (T
00d0: 52 4f 4e 2e 39 39 30 38 32 37 29 20 23 30 3a 20 | RON.990827) #0:

```
00e0: 46 72 69 20 41 75 67 20 32 37 20 32 32 3a 30 36 | Fri Aug 27 22:06
00f0: 3a 31 30 20 41 52 54 20 31 39 39 39 0d 0a 0d 0a | :10 ART 1999....
0100: 57 65 6c 63 6f 6d 65 20 74 6f 20 54 52 4f 4e 2e | Welcome to TRON.
0110: 66 69 2e 75 62 61 2e 61 72 2c 20 72 75 6e 6e 69 | fi.uba.ar, runni
0120: 6e 67 20 46 72 65 65 42 53 44 20 26 20 70 6f 77 | ng FreeBSD & pow
0130: 65 72 65 64 20 62 79 20 41 4d 44 27 73 20 4b 36 | ered by AMD's K6
0140: 0d 0a 0d 0a 59 6f 75 20 68 61 76 65 20 6d 61 69 | ....You have mai
0150: 6c 2e 0d 0a 67 70 69 6e 65 69 72 40 74 72 6f 6e | l...gpineir@tron
0160: 24 20 | $
```

Packet 61 captured at 09/08/1999 06:51:49 PM; Packet size is 54(0x36)bytes

Relative time: 000:03:43.934

Delta time: 0.181.475

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332090

Acknowledgement Number: 3970138996

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,

Packet 62 captured at 09/08/1999 06:51:59 PM; Packet size is 55(0x37)bytes

Relative time: 000:03:53.113

Delta time: 9.178.841

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332090

Acknowledgement Number: 3970138996

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:

0000: 65 | e

Packet 63 captured at 09/08/1999 06:52:00 PM; Packet size is 55(0x37)bytes

Relative time: 000:03:54.497

Delta time: 1.384.170

Ethernet Version II

Address: 20-53-52-43-00-00 --->44-45-53-54-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Low,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port Telnet ---> 1188

Sequence Number: 3970138996

Acknowledgement Number: 6332091

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,
IP Telnet Protocol

Data:
0000: 65 | e

Packet 64 captured at 09/08/1999 06:52:00 PM; Packet size is 56(0x38)bytes

Relative time: 000:03:54.507

Delta time: 0.010.114

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332091

Acknowledgement Number: 3970138997

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 6c 6d | lm

Packet 65 captured at 09/08/1999 06:52:06 PM; Packet size is 58(0x3a)bytes

Relative time: 000:04:00.111

Delta time: 5.603.798

Ethernet Version II

Address: 44-45-53-54-00-00 --->20-53-52-43-00-00

Ethernet II Protocol Type: IP

Internet Protocol

Version(MSB 4 bits): 4

Header length(LSB 4 bits): 5 (32-bit word)

Service type: Preced=Routine,Delay=Normal,Thrput=Normal,Reli=Normal

Flags: Do not fragment,Last fragment,Offset=0 (0x00)

Transmission Control Protocol

Port 1188 ---> Telnet

Sequence Number: 6332091

Acknowledgement Number: 3970138997

Header Length(MSB 4 bits): 5 (32-bit word)

Reserved(LSB 4 bits): 0

Code: ACK,PSH,

IP Telnet Protocol

Data:
0000: 6c 6d 0d 0a | lm..