

Tester Network Analysis Report

Detector File Downloaded:23.07.2015 10:37

Report Date:23.07.2015 10:38:03

LanExpert Setup

LanExpert Port Configuration: SINGLE

MAC	00-25-1a-01-04-28
IP Address	192.168.1.129
Subnet	255.255.255.0
Gateway	192.168.1.1
DHCP	192.168.1.95
WINS	192.168.1.95
DNS1	192.168.1.95
DNS2	Unassigned
DNS3	Unassigned
Lease Time	432000,0 Seconds

Link Configuration

Port 1

Link Connection	Linked as LAN, 1000M, Full-Duplex
Link Partner Capabilities	
Speed/Duplex	10/Full,10/Half,100/Full,100/Half,1000/Full
Auto-Negotiation	Yes
MDI-X	Not Tested

Vitals

Port 1

Elapsed Time	104,3 Seconds
Time Unlinked	0,0 Seconds
Max Frame Size	346
Total Health	
Good Frames	757
Pause	0
Unicast	39
Multicast	216
Broadcast	502
Good Bytes	56514
Bad Frames	0
Undersized	19
Oversized	0
Alignment	0
Collision	0
CRC	0
Fragment	0
IPV6 Errors	0

Expert

Port 1

Problem # 19

Detected 19 Undersized Frame Error

Protocols

Port 1

Protocol	Frame Count	% of Frames
VLAN	0	<.01%
RFC894	728	96,2%
LLC	16	2,11%
LLC+SNAP	13	1,72%
IPv4	300	39,6%
TCP	0	<.01%
UDP	262	34,6%
67:DHCPs	2	0,26%
68:DHCPc	3	0,40%
137:NBNS	83	11,0%
138:NBT	7	0,92%
62132	1	0,13%
62844	6	0,79%
ICMP	37	4,89%
IGMP	1	0,13%
IPv6	97	12,8%
TCP	0	<.01%
UDP	97	12,8%
546:DHCPv6c	9	1,19%
ARP	287	37,9%
IPX	32	4,23%
LLDP	26	3,43%
34927	10	1,32%
APPLETALK	3	0,40%
187	2	0,26%

Top Talkers

00-21-cc-cd-db-27

Flextronics International

192.168.1.140

Tx= 358 Frames(41,9%)

d4-be-d9-c6-8a-05

Dell Inc

192.168.1.151

Tx= 88 Frames(10,3%)

c4-34-6b-b9-4e-b0

192.168.1.95

Tx= 80 Frames(9,37%)

08-5b-0e-aa-9d-24

192.168.1.1

Tx= 63 Frames(7,38%)

00-c0-ee-ac-61-49

KYOCERA CORPORATION

Unassigned

Tx= 35 Frames(4,10%)

84-8f-69-d4-ed-84

Dell Inc.

192.168.1.121

Tx= 32 Frames(3,75%)

00-04-96-1f-a7-40

Extreme Networks

192.168.1.10

Tx= 29 Frames(3,40%)

d4-be-d9-dc-89-e9

Dell Inc

192.168.1.122

Tx= 25 Frames(2,93%)

00-13-72-21-94-59

Dell Inc.

192.168.1.128

Tx= 24 Frames(2,81%)

a4-1f-72-97-a3-c4

192.168.1.130

PC-Schlote

Tx= 22 Frames(2,58%)

f0-1f-af-4d-e8-41

192.168.1.123

Tx= 20 Frames(2,34%)

d0-67-e5-14-e6-e5

Dell Inc

192.168.1.127

DITTRICH-PC

Tx= 16 Frames(1,87%)

f0-1f-af-3a-7f-0a

192.168.1.158

Tx= 14 Frames(1,64%)

00-1e-4f-2b-09-16

Dell Inc.

192.168.1.100

Tx= 12 Frames(1,41%)

00-21-9b-18-bc-35

Dell Inc

192.168.1.149

Remote-NAV

Tx= 11 Frames(1,29%)

02-01-00-00-00-00

Unassigned

Tx= 10 Frames(1,17%)

b8-ca-3a-8f-0c-39

192.168.1.136

Tx= 4 Frames(0,47%)

14-58-d0-60-11-a2

Unassigned

Tx= 2 Frames(0,23%)

f0-4d-a2-f0-a8-3f

Dell Inc.

192.168.1.124

Tx= 2 Frames(0,23%)

00-15-99-a4-c5-c6

Samsung Electronics Co., LTD

192.168.1.83

Tx= 2 Frames(0,23%)

54-9f-35-23-97-9c

192.168.1.99

Tx= 2 Frames(0,23%)

54-9f-35-23-97-9a

192.168.1.134

Tx= 2 Frames(0,23%)

00-25-64-e4-b0-80

Dell Inc.

192.168.1.150

Tx= 1 Frames(0,12%)

Devices

Servers

DHCP

c4-34-6b-b9-4e-b0
192.168.1.95
Tx= 80 Rx= 0

Routers

08-5b-0e-aa-9d-24
192.168.1.1
Tx= 63 Rx= 0

Others

00-21-cc-cd-db-27
Flextronics International
192.168.1.140
Tx= 358 Rx= 0

d4-be-d9-c6-8a-05
Dell Inc
192.168.1.151
Tx= 88 Rx= 0

00-c0-ee-ac-61-49
KYOCERA CORPORATION
Unassigned
Tx= 35 Rx= 0

84-8f-69-d4-ed-84
Dell Inc.
192.168.1.121
Tx= 32 Rx= 0

00-04-96-1f-a7-40
Extreme Networks
192.168.1.10
Tx= 29 Rx= 0

d4-be-d9-dc-89-e9
Dell Inc
192.168.1.122

Tx= 25 Rx= 0

00-13-72-21-94-59

Dell Inc.

192.168.1.128

Tx= 24 Rx= 0

a4-1f-72-97-a3-c4

192.168.1.130

PC-Schlote

Tx= 22 Rx= 0

f0-1f-af-4d-e8-41

192.168.1.123

Tx= 20 Rx= 0

d0-67-e5-14-e6-e5

Dell Inc

192.168.1.127

DITTRICH-PC

Tx= 16 Rx= 0

f0-1f-af-3a-7f-0a

192.168.1.158

Tx= 14 Rx= 0

00-1e-4f-2b-09-16

Dell Inc.

192.168.1.100

Tx= 12 Rx= 0

00-21-9b-18-bc-35

Dell Inc

192.168.1.149

Remote-NAV

Tx= 11 Rx= 0

02-01-00-00-00-00

Unassigned

Tx= 10 Rx= 0

b8-ca-3a-8f-0c-39

192.168.1.136

Tx= 4 Rx= 0

14-58-d0-60-11-a2

Unassigned

Tx= 2 Rx= 0

f0-4d-a2-f0-a8-3f

Dell Inc.

192.168.1.124

Tx= 2 Rx= 0

00-15-99-a4-c5-c6

Samsung Electronics Co., LTD

192.168.1.83

Tx= 2 Rx= 0

54-9f-35-23-97-9c

192.168.1.99

Tx= 2 Rx= 0

54-9f-35-23-97-9a

192.168.1.134

Tx= 2 Rx= 0

00-25-64-e4-b0-80

Dell Inc.

192.168.1.150

Tx= 1 Rx= 0

Ping/Trace

GATEWAY		192.168.1.1
		08-5b-0e-aa-9d-24
Last Attempt	0,10 ms	
Minimum	0,09 ms	
Maximum	5,46 ms	
Average	0,27 ms	
Attempts	35	
Lost	0	
Bad	0	

Email

No email devices detected

VOIP

No Voip data detected