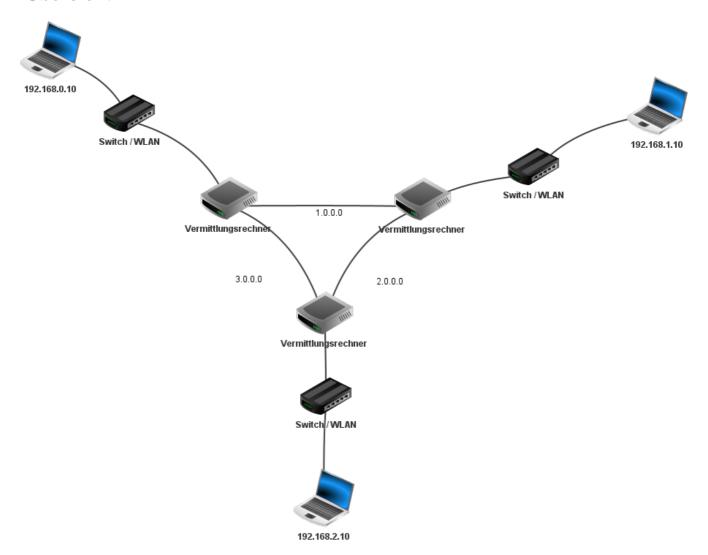
Filius-Dokumentation

1. Übersicht



Filius

2. Komponenten

2.1. Vermittlungsrechner

Basiskonfiguration

Gateway

Domain Name Server

N	letzwer	kschn	ittstel	len

MAC-Adresse	IP-Adresse	Netzmaske
5C:AC:28:B2:BF:83	192.168.0.1	255.255.255.0
84:42:35:27:1F:F7	1.0.0.1	255.255.255.0
6C:39:45:54:3F:08	3.0.0.1	255.255.255.0

Weiterleitungstabelle

Troitorioitarigotabor	10		
Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
3.0.0.1	255.255.255.255	127.0.0.1	127.0.0.1
1.0.0.1	255.255.255.255	127.0.0.1	127.0.0.1
192.168.0.1	255.255.255.255	127.0.0.1	127.0.0.1
3.0.0.0	255.255.255.0	3.0.0.1	3.0.0.1
1.0.0.0	255.255.255.0	1.0.0.1	1.0.0.1
192.168.0.0	255.255.255.0	192.168.0.1	192.168.0.1
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1

2.2. Vermittlungsrechner

Basiskonfiguration

Gateway

Domain Name Server

Netzwerkschnittstellen

MAC-Adresse	IP-Adresse	Netzmaske
ED:9B:DB:13:A4:C8	1.0.0.2	255.255.255.0
96:CF:10:2F:95:A9	192.168.1.1	255.255.255.0
36:F2:EF:C2:3E:E0	2.0.0.2	255.255.255.0

Weiterleitungstabelle

Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
2.0.0.2	255.255.255.255	127.0.0.1	127.0.0.1
192.168.1.1	255.255.255.255	127.0.0.1	127.0.0.1
1.0.0.2	255.255.255.255	127.0.0.1	127.0.0.1
2.0.0.0	255.255.255.0	2.0.0.2	2.0.0.2
192.168.1.0	255.255.255.0	192.168.1.1	192.168.1.1
1.0.0.0	255.255.255.0	1.0.0.2	1.0.0.2
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1

2.3. Vermittlungsrechner

Basiskonfiguration

Gateway

Domain Name Server

N	le	tz۱	N	er	ks	ch	ıni	tts	tel	len
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MAC-Adresse	IP-Adresse	Netzmaske
20:C2:34:4B:F0:40	2.0.0.3	255.255.255.0
8E:4F:FD:0C:01:12	3.0.0.3	255.255.255.0

25:E3:AE:C1:18:C5 192.168.2.1 255.255.255.0

Weiterleitungstabelle

Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
192.168.2.1	255.255.255.255	127.0.0.1	127.0.0.1
3.0.0.3	255.255.255.255	127.0.0.1	127.0.0.1
2.0.0.3	255.255.255.255	127.0.0.1	127.0.0.1
192.168.2.0	255.255.255.0	192.168.2.1	192.168.2.1
3.0.0.0	255.255.255.0	3.0.0.3	3.0.0.3
2.0.0.0	255.255.255.0	2.0.0.3	2.0.0.3
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1
192.168.1.0	255.255.255.0	2.0.0.1	2.0.0.3

2.4. 192.168.0.10

Basiskonfiguration

Gateway

Domain Name Server

DHCP zur Konfiguration

verwenden

Netzwerkschnittstellen

 MAC-Adresse
 IP-Adresse
 Netzmaske

 F1:51:94:6B:5F:4E
 192.168.0.10
 255.255.255.0

false

Anwendungen

Installiert: -

Weiterleitungstabelle

Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
192.168.0.10	255.255.255.255	127.0.0.1	127.0.0.1
192.168.0.0	255.255.255.0	192.168.0.10	192.168.0.10
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1

2.5. 192.168.1.10

Basiskonfiguration

Gateway

Domain Name Server

DHCP zur Konfiguration

verwenden

Netzwerkschnittstellen

 MAC-Adresse
 IP-Adresse
 Netzmaske

 78:17:7E:CC:A5:F2
 192.168.1.10
 255.255.255.0

false

Anwendungen

Installiert: -

	1 14		
weit	erleiti	ınast	abelle

Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
192.168.1.10	255.255.255.255	127.0.0.1	127.0.0.1
192.168.1.0	255.255.255.0	192.168.1.10	192.168.1.10
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1

2.6. 192.168.2.10

Basiskonfiguration

Gateway

Domain Name Server

DHCP zur Konfiguration

verwenden

false

Netzwerkschnittstellen

 MAC-Adresse
 IP-Adresse
 Netzmaske

 97:8B:7F:F9:D1:71
 192.168.2.10
 255.255.255.0

Anwendungen

Installiert: Befehlszeile

Weiterleitungstabelle

Ziel	Netzmaske	Nächstes Gateway	Über Schnittstelle
192.168.2.10	255.255.255.255	127.0.0.1	127.0.0.1
192.168.2.0	255.255.255.0	192.168.2.10	192.168.2.10
127.0.0.0	255.0.0.0	127.0.0.1	127.0.0.1

3. Datenaustausch

3.1. 192.168.2.10 - 192.168.2.10

3.1.		10 - 192.168.2.1				
Nr.	Zeit	Quelle	Ziel	Protokoll		Bemerkungen / Details
1	14:57:17.268	97:8B:7F:F9:D1:71	FF:FF:FF:FF:FF		Netzzugang	0x806
1	14:57:17.268	192.168.2.10	192.168.2.1	ARP	Vermittlung	Suche nach MAC für 192.168.2.1 [op=REQUEST, sender=97:8B:7F:F9:D1:71 192.168.2.10, target=FF:FF:FF:FF:FF:FF:FF:192.168.2.1]
2	14:57:17.511	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x806
2	14:57:17.511	192.168.2.1	192.168.2.10	ARP	Vermittlung	MAC ist 25:E3:AE:C1:18:C5 [op=REPLY, sender=25:E3:AE:C1:18:C5 192.168.2.1, target=97:8B:7F:F9:D1:71 192.168.2.10]
3	14:57:17.512	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
3	14:57:17.512	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 1
4	14:57:17.750	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
4	14:57:17.750	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1
5	14:57:18.272	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
5	14:57:18.272	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 2
6	14:57:18.505	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
6	14:57:18.505	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2
7	14:57:19.273	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
7	14:57:19.273	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 3
8	14:57:19.506	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
8	14:57:19.506	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 3
9	14:57:20.275	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
9	14:57:20.275	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 4
10	14:57:20.507	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
10	14:57:20.507	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 4
11	15:00:12.175	97:8B:7F:F9:D1:71	FF:FF:FF:FF:FF		Netzzugang	0x806
11	15:00:12.175	192.168.2.10	192.168.2.1	ARP	Vermittlung	Suche nach MAC für 192.168.2.1 [op=REQUEST, sender=97:8B:7F:F9:D1:71 192.168.2.10, target=FF:FF:FF:FF:FF:FF 192.168.2.1]
12	15:00:12.401	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x806
12	15:00:12.401	192.168.2.1	192.168.2.10	ARP	Vermittlung	MAC ist 25:E3:AE:C1:18:C5 [op=REPLY, sender=25:E3:AE:C1:18:C5 192.168.2.1, target=97:8B:7F:F9:D1:71 192.168.2.10]
13	15:00:12.402	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
13	15:00:12.402	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 1
14	15:00:12.641	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
14	15:00:12.641	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1
15	15:00:13.179	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
15	15:00:13.179	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 2
16	15:00:13.409	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
16	15:00:13.409	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2
17	15:00:14.181	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
17	15:00:14.181	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 3
18	15:00:14.417	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
18	15:00:14.417	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 3
19	15:00:15.184	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
19	15:00:15.184	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 4
20	15:00:15.414	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
20	15:00:15.414	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 4

3.2. Vermittlungsrechner - 192.168.2.1

Nr.	Zeit	Quelle	Ziel	Protokoll	Schicht	Bemerkungen / Details
1	14:57:17.396	97:8B:7F:F9:D1:71	FF:FF:FF:FF:FF		Netzzugang	0x806
1	14:57:17.396	192.168.2.10	192.168.2.1	ARP	Vermittlung	Suche nach MAC für 192.168.2.1 [op=REQUEST, sender=97:8B:7F:F9:D1:71 192.168.2.10, target=FF:FF:FF:FF:FF:FF:F192.168.2.1]
2	14:57:17.396	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x806
2	14:57:17.396	192.168.2.1	192.168.2.10	ARP	Vermittlung	MAC ist 25:E3:AE:C1:18:C5 [op=REPLY, sender=25:E3:AE:C1:18:C5 192.168.2.1, target=97:8B:7F:F9:D1:71 192.168.2.10]
3	14:57:17.634	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800

3	14:57:17.634	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.:
4	14:57:17.634	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
4	14:57:17.634	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1
5	14:57:18.389	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
5	14:57:18.389	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 2
6	14:57:18.390	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
6	14:57:18.390	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2
7	14:57:19.389	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
7	14:57:19.389	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.: 3
8	14:57:19.392	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
8	14:57:19.392	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 3
9	14:57:20.392	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
9	14:57:20.392	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.:
10	14:57:20.393	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
10	14:57:20.393	192.168.2.1	192.168.2.10	ICMP	Vermittlung	ICMP Echo Reply (pong), TTL: 64, SeqNo.: 4
11	15:00:12.286	97:8B:7F:F9:D1:71	FF:FF:FF:FF:FF		Netzzugang	0x806
11	15:00:12.286	192.168.2.10	192.168.2.1	ARP	Vermittlung	Suche nach MAC für 192.168.2.1 [op=REQUEST, sender=97:8B:7F:F9:D1:71 192.168.2.10, target=FF:FF:FF:FF:FF:FF 192.168.2.1]
12	15:00:12.288	25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x806
12	15:00:12.288	192.168.2.1	192.168.2.10	ARP	Vermittlung	MAC ist 25:E3:AE:C1:18:C5 [op=REPLY, sender=25:E3:AE:C1:18:C5 192.168.2.1, target=97:8B:7F:F9:D1:71 192.168.2.10]
13	15:00:12.524	97:8B:7F:F9:D1:71	25:E3:AE:C1:18:C5		Netzzugang	0x800
		31.00.11 .1 3.01.11				
13	15:00:12.524	192.168.2.10	192.168.2.1	ICMP	Vermittlung	ICMP Echo Request (ping), TTL: 64, SeqNo.:
	15:00:12.524 15:00:12.525		192.168.2.1 97:8B:7F:F9:D1:71	ICMP	Vermittlung Netzzugang	ICMP Echo Request (ping), TTL: 64, SeqNo.: 0x800
14		192.168.2.10		ICMP	0	
14 14	15:00:12.525	192.168.2.10 25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71		Netzzugang	0x800
14 14 15	15:00:12.525 15:00:12.525	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1	97:8B:7F:F9:D1:71 192.168.2.10		Netzzugang Vermittlung	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1
14 14 15	15:00:12.525 15:00:12.525 15:00:13.294	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5	ICMP	Netzzugang Vermittlung Netzzugang	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800
14 14 15 15	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1	ICMP	Netzzugang Vermittlung Netzzugang Vermittlung	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2
14 14 15 15	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71	ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800
14 14 15 15 16 16	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:13.294	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10	ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2
14 14 15 15 16 16 17	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:13.294 15:00:14.301	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5	ICMP ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2 0x800
14 14 15 15 16 16 17 17	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:13.294 15:00:14.301 15:00:14.301	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1	ICMP ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2
14 14 15 15 16 16	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:14.301 15:00:14.301 15:00:14.302	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71	ICMP ICMP ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800
14 15 15 16 16 17 17 18 18	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:13.294 15:00:14.301 15:00:14.301 15:00:14.302 15:00:14.302	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10	ICMP ICMP ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 3 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 3 0x800
14 14 15 15 16 16 17 17 18 18	15:00:12.525 15:00:12.525 15:00:13.294 15:00:13.294 15:00:13.294 15:00:14.301 15:00:14.301 15:00:14.302 15:00:14.302 15:00:14.302	192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71	97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5 192.168.2.1 97:8B:7F:F9:D1:71 192.168.2.10 25:E3:AE:C1:18:C5	ICMP ICMP ICMP ICMP	Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang Vermittlung Netzzugang	0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 1 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 2 0x800 ICMP Echo Request (ping), TTL: 64, SeqNo.: 3 0x800 ICMP Echo Reply (pong), TTL: 64, SeqNo.: 3