Exploring ppp_chap_success.pcapng

Local | Remote | R1 | R2

📁 **ppp_chap_success.pcapng**

📋 PPP Configuration Request — Frame 1 | 2020-04-18T23:40:25.053917Z

| | |
|---|---|
| Identifier | 1 (0x01) |
| Type | Magic Number (5) |
| 🔢 Magic Number | 0xbbf72651 |

📋 PPP Configuration Request — Frame 2 | 2020-04-18T23:40:25.060912Z

| | |
|---|---|
| Identifier | 1 (0x01) |
| Type | Authentication Protocol (3) |
| 🔑 Authentication Protocol | Challenge Handshake Authentication Protocol (0xc223) |
| Type | Magic Number (5) |
| 🔢 Magic Number | 0xbbf726c7 |

✅ PPP Configuration Ack — Frame 3 | 2020-04-18T23:40:25.0611Z

| | |
|---|---|
| Identifier | 1 (0x01) |
| Type | Magic Number (5) |
| 🔢 Magic Number | 0xbbf72651 |

✅ PPP Configuration Ack — Frame 4 | 2020-04-18T23:40:25.066294Z

| | |
|---|---|
| Identifier | 1 (0x01) |
| Type | Authentication Protocol (3) |
| Type | Magic Number (5) |
| 🔢 Magic Number | 0xbbf726c7 |

🔑 CHAP Challenge (1) — Frame 5 | 2020-04-18T23:40:25.085701Z

| | |
|---|---|
| Identifier | 1 |
| Name | R1 |

🔑 CHAP Response (2) — Frame 6 | 2020-04-18T23:40:25.090954Z

| | |
|---|---|
| Identifier | 1 |
| Name | myhostname |

🔑 CHAP Success (3) — Frame 7 | 2020-04-18T23:40:25.096007Z

| | |
|---|---|
| Identifier | 1 |

🌐 IPCP IP Address (3) — Frame 8 | 2020-04-18T23:40:25.097223Z

| | |
|---|---|
| Code | Configuration Request (1) |
| 🌐 IP Address | 192.168.1.2 |

🌐 IPCP IP Address (3) — Frame 9 | 2020-04-18T23:40:25.097282Z

| | |
|---|---|
| Code | Configuration Request (1) |
| 🌐 IP Address | 192.168.1.1 |

🌐 IPCP IP Address (3) — Frame 10 | 2020-04-18T23:40:25.09788Z

| | |
|---|---|
| Code | Configuration Ack (2) |
| 🌐 IP Address | 192.168.1.2 |

📋 PPP Configuration Request — Frame 11 | 2020-04-18T23:40:25.098046Z

| | |
|---|---|
| Identifier | 1 (0x01) |

📋 PPP Configuration Request — Frame 12 | 2020-04-18T23:40:25.103372Z

| | |
|---|---|
| Identifier | 1 (0x01) |

✅ PPP Configuration Ack — Frame 13 | 2020-04-18T23:40:25.103471Z

| | |
|---|---|
| Identifier | 1 (0x01) |

🌐 IPCP IP Address (3) — Frame 14 | 2020-04-18T23:40:25.103747Z

| | |
|---|---|
| Code | Configuration Ack (2) |
| 🌐 IP Address | 192.168.1.1 |

✅ PPP Configuration Ack — Frame 15 | 2020-04-18T23:40:25.108867Z

| | |
|---|---|
| Identifier | 1 (0x01) |

📡 ICMP Echo Request — Frame 16 | 2020-04-18T23:40:30.465403Z

| | |
|---|---|
| Identifier (BE) | 9 (0x0009) |
| Sequence Number (BE) | 0 (0x0000) |

Local
Remote
R1
R2
ICMP Echo Reply
Identifier (BE) 9 (0x0009)
Sequence Number (BE) 0 (0x0000)
Frame 17 | 2020-04-18T23:40:30.469708Z
PPP Echo Request
Identifier 1 (0x01)
Frame 18 | 2020-04-18T23:40:35.094963Z
PPP Echo Reply
Identifier 1 (0x01)
Frame 19 | 2020-04-18T23:40:35.095245Z
PPP Echo Request
Identifier 1 (0x01)
Frame 20 | 2020-04-18T23:40:35.095363Z
PPP Echo Reply
Identifier 1 (0x01)
Frame 21 | 2020-04-18T23:40:35.100091Z