💻 Mail Client	🔍 DNS Resolver	📧 Mail Server

📁 **imap4_login_fail.pcapng**

🔍 DNS Query — Frame 1 | 2021-01-20T15:01:52.311085Z

🔍 Name	mail.njrusmc.net
🏷️ Type	A (1) (Host Address)

✅ DNS Response — Frame 2 | 2021-01-20T15:01:52.3304Z

🔍 Name	mail.njrusmc.net
🏷️ Type	A (1) (Host Address)
⏱️ TTL	10 (10 seconds)
🌐 Address	52.91.199.108
⏱️ Response Time	19.315000 milliseconds

🔗 TCP (SYN) — Frame 3 | 2021-01-20T15:01:52.339713Z

📤 Source Port	58617
📥 Destination Port	143

🔗 TCP (SYN, ACK) — Frame 4 | 2021-01-20T15:01:52.35055Z

📤 Source Port	143
📥 Destination Port	58617

🔗 TCP (ACK) — Frame 5 | 2021-01-20T15:01:52.350641Z

📤 Source Port	58617
📥 Destination Port	143

🔗 TCP (PSH, ACK) — Frame 6 | 2021-01-20T15:01:52.364926Z

📤 Source Port	143
📥 Destination Port	58617

🔗 TCP (ACK) — Frame 7 | 2021-01-20T15:01:52.36503Z

📤 Source Port	58617
📥 Destination Port	143

📋 IMAP CAPABILITY — 💡 Query server capabilities — returns supported extensions (IDLE, UIDPLUS, NAMESPACE, etc.)

🏷️ Request Tag	GAJB0

🔗 TCP (ACK) — Frame 9 | 2021-01-20T15:01:52.379614Z

📤 Source Port	143
📥 Destination Port	58617

✅ IMAP OK — Frame 10 | 2021-01-20T15:01:52.380042Z

🏷️ Response Tag	GAJB0
📋 Response Command	CAPABILITY
⏱️ Response Time	14.815000 milliseconds

🔗 TCP (ACK) — Frame 11 | 2021-01-20T15:01:52.380109Z

📤 Source Port	58617
📥 Destination Port	143

🔐 IMAP LOGIN — 💡 Authenticate to the mail server (credentials sent in cleartext without TLS)

🏷️ Request Tag	GAJB1
👤 Request Username	ubuntu

🔗 TCP (ACK) — Frame 13 | 2021-01-20T15:01:52.391235Z

📤 Source Port	143
📥 Destination Port	58617

🚫 IMAP NO — 💡 Command failed — invalid credentials, nonexistent mailbox, or permission denied

🏷️ Response Tag	GAJB1
📋 Response Command	Login
⏱️ Response Time	7.483277000 seconds

🔗 TCP (ACK) — Frame 15 | 2021-01-20T15:01:59.863728Z

📤 Source Port	58617
📥 Destination Port	143

🛑 IMAP LOGOUT — 💡 End IMAP session — server responds with BYE and closes connection

🏷️ Request Tag	GAJB2

Mail Client
DNS Resolver
Mail Server
TCP (ACK)
Source Port 143
Destination Port 58617
Frame 17 | 2021-01-20T15:01:59.878455Z
IMAP OK
Response Tag GAJB2
Response Command LOGOUT
Response Time 14.934000 milliseconds
Frame 18 | 2021-01-20T15:01:59.879039Z
TCP (ACK)
Source Port 58617
Destination Port 143
Frame 19 | 2021-01-20T15:01:59.879168Z
TCP (FIN, ACK)
Source Port 58617
Destination Port 143
Frame 20 | 2021-01-20T15:01:59.879407Z
TCP (FIN, ACK)
Source Port 143
Destination Port 58617
Frame 21 | 2021-01-20T15:01:59.880211Z
TCP (FIN, ACK)
Source Port 58617
Destination Port 143
Frame 22 | 2021-01-20T15:01:59.880276Z
TCP (ACK)
Source Port 143
Destination Port 58617
Frame 23 | 2021-01-20T15:01:59.891317Z