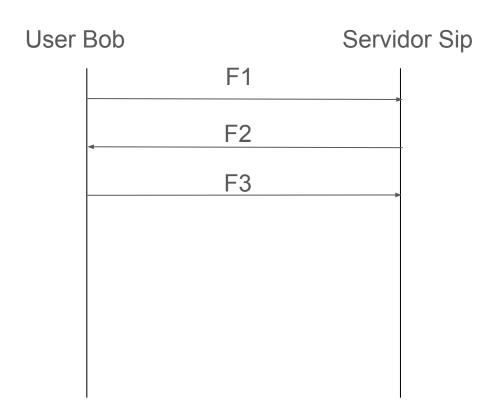
• Chamada entre utilizadores não da acme.pt



## F1

```
No.
                       Source
                                             Destination
                                                                   Protocol Length Info
        Time
                       127.0.0.1
                                             127.0.0.1
                                                                   SIP/SDP 752
     17 0.003022096
                                                                                    Request: INVITE sip:alice@acme.pt |
Frame 17: 752 bytes on wire (6016 bits), 752 bytes captured (6016 bits) on interface any, id 0
Linux cooked capture v1
Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1
User Datagram Protocol, Src Port: 5555, Dst Port: 5060
Session Initiation Protocol (INVITE)
    Request-Line: INVITE sip:alice@acme.pt SIP/2.0
    Message Header
        Via: SIP/2.0/UDP 127.0.0.1:5555; rport; branch=z9hG4bKdwuagsil
        Max-Forwards: 70
        To: <sip:alice@acme.pt>
        From: "Bob" <sip:bob@xpto.pt>;tag=cyvmk
        Call-ID: cjefiwmyahyjbns@igrs-VirtualBox
        [Generated Call-ID: cjefiwmyahyjbns@igrs-VirtualBox]
        CSeq: 156 INVITE
        Contact: <sip:bob@127.0.0.1:5555>
        Content-Type: application/sdp
        Allow: INVITE, ACK, BYE, CANCEL, OPTIONS, REFER, NOTIFY, SUBSCRIBE, INFO, MESSAGE
        Supported: replaces, norefersub
        User-Agent: Twinkle/1.10.2
        Content-Length: 245
    Message Body
        Session Description Protocol
```

## F2

```
Time
                       Source
                                             Destination
                                                                   Protocol Length Info
No.
     18 0.004320052
                       127.0.0.1
                                             127.0.0.1
                                                                   SIP
                                                                            410
                                                                                   Status: 403 Forbidden: Invalid Origin Domain
Frame 18: 410 bytes on wire (3280 bits), 410 bytes captured (3280 bits) on interface any, id 0
Linux cooked capture v1
Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1
User Datagram Protocol, Src Port: 5060, Dst Port: 5555
Session Initiation Protocol (403)
    Status-Line: SIP/2.0 403 Forbidden: Invalid Origin Domain
    Message Header
       Via: SIP/2.0/UDP 127.0.0.1:5555;rport=5555;branch=z9hG4bKdwuagsil;received=127.0.0.1
        To: <sip:alice@acme.pt>;tag=9dd61ff61e802d8e2bef5f14621ef3c2.83d00543
        From: "Bob" <sip:bob@xpto.pt>;tag=cyvmk
        Call-ID: cjefiwmyahyjbns@igrs-VirtualBox
        [Generated Call-ID: cjefiwmyahyjbns@igrs-VirtualBox]
        CSeq: 156 INVITE
        Server: kamailio (5.7.0 (x86_64/linux))
       Content-Length: 0
```

## **F**2

```
Time
                                                                   Protocol Length Info
No.
                      Source
                                             Destination
                                            127.0.0.1
                                                                   SIP
                                                                            373
                                                                                   Request: ACK sip:alice@acme.pt |
     19 0.006682028
                      127.0.0.1
Frame 19: 373 bytes on wire (2984 bits), 373 bytes captured (2984 bits) on interface any, id 0
Linux cooked capture v1
Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1
User Datagram Protocol, Src Port: 5555, Dst Port: 5060
Session Initiation Protocol (ACK)
    Request-Line: ACK sip:alice@acme.pt SIP/2.0
    Message Header
        Via: SIP/2.0/UDP 127.0.0.1:5555;rport;branch=z9hG4bKdwuagsil
        Max-Forwards: 70
        To: <sip:alice@acme.pt>;tag=9dd61ff61e802d8e2bef5f14621ef3c2.83d00543
        From: "Bob" <sip:bob@xpto.pt>;tag=cyvmk
        Call-ID: cjefiwmyahyjbns@igrs-VirtualBox
        [Generated Call-ID: cjefiwmyahyjbns@igrs-VirtualBox]
        CSeq: 156 ACK
        User-Agent: Twinkle/1.10.2
        Content-Length: 0
```