

Processar um pedido e alterar o estado do utilizador (ocupado)

F1	<pre>Request-Line: INVITE sip:bob@acme.pt SIP/2.0 Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5555;rport;branch=z9hG4bKhxisuhls Max-Forwards: 70 ▶ To: <sip:bob@acme.pt> ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 INVITE ▶ Contact: <sip:alice@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: 302</pre>
F2	<pre>Request-Line: INVITE sip:bob@127.0.0.1:6666 SIP/2.0 Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_e927fd-747a-4e06-9c8d-a0206fc70a0a ▶ Via: SIP/2.0/UDP 127.0.0.1:5555;rport=5555;branch=z9hG4bKhxisuhls;received=127.0.0.1 Max-Forwards: 69 ▶ To: <sip:bob@acme.pt> ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 INVITE ▶ Contact: <sip:alice@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 ▶ Record-Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> Content-Length: 302</pre>
F3	<pre>Status-Line: SIP/2.0 180 Ringing Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_e927fd-747a-4e06-9c8d-a0206fc70a0a,SIP/2.0/UDP 127.0.0.1:5555;received=127.0.0.1;rport=5555;branch=z9hG4bK922fbf2c ▶ Record-Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> ▶ To: <sip:bob@acme.pt>;tag=etfww ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 INVITE ▶ Contact: <sip:bob@127.0.0.1:6666> Server: Twinkle/1.10.2 Content-Length: 0</pre>
F4	<pre>Status-Line: SIP/2.0 200 OK Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_e927fd-747a-4e06-9c8d-a0206fc70a0a,SIP/2.0/UDP 127.0.0.1:5555;received=127.0.0.1;rport=5555; ▶ Record-Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> ▶ To: <sip:bob@acme.pt>;tag=etfww ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 INVITE ▶ Contact: <sip:bob@127.0.0.1:6666> Content-Type: application/sdp Allow: INVITE,ACK,BYE,CANCEL,OPTIONS,REFER,NOTIFY,SUBSCRIBE,INFO,MESSAGE Server: Twinkle/1.10.2 Supported: replaces,norefersub Content-Length: 192</pre>
F5	<pre>Status-Line: SIP/2.0 200 OK Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5555;received=127.0.0.1;rport=5555;branch=z9hG4bKhxisuhls ▶ Record-Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> ▶ To: <sip:bob@acme.pt>;tag=etfww ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 INVITE ▶ Contact: <sip:bob@127.0.0.1:6666> Content-Type: application/sdp Allow: INVITE,ACK,BYE,CANCEL,OPTIONS,REFER,NOTIFY,SUBSCRIBE,INFO,MESSAGE Server: Twinkle/1.10.2 Supported: replaces,norefersub Content-Length: 192</pre>
F6	<pre>Session Initiation Protocol (ACK) ▶ Request-Line: ACK sip:bob@127.0.0.1:6666 SIP/2.0 ▶ Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5555;rport;branch=z9hG4bKwztqswju ▶ Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> Max-Forwards: 70 ▶ To: <sip:bob@acme.pt>;tag=etfww ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 ACK User-Agent: Twinkle/1.10.2 Content-Length: 0</pre>
F7	<pre>Request-Line: ACK sip:bob@127.0.0.1:6666 SIP/2.0 Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_3caf9568-2efd-4df3-a0d9-119e5742f501 ▶ Via: SIP/2.0/UDP 127.0.0.1:5555;rport=5555;branch=z9hG4bKwztqswju;received=127.0.0.1 Max-Forwards: 69 ▶ To: <sip:bob@acme.pt>;tag=etfww ▶ From: "Alice" <sip:alice@acme.pt>;tag=pwvxx Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 305 ACK User-Agent: Twinkle/1.10.2 Content-Length: 0</pre>
F8	<pre>Session Initiation Protocol (BYE) ▶ Request-Line: BYE sip:alice@127.0.0.1:5555 SIP/2.0 ▶ Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:6666;rport;branch=z9hG4bKtbcrokep ▶ Route: <sip:127.0.0.1:5060;transport=udp;as=bd3376ea-3698-4889-9875-8e66ecab16ad;appname=94e7d341;proxy=true;app_id=922fbf2c;lr> Max-Forwards: 70 ▶ To: "Alice" <sip:alice@acme.pt>;tag=pwvxx ▶ From: <sip:bob@acme.pt>;tag=etfww Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 383 BYE User-Agent: Twinkle/1.10.2 Content-Length: 0</pre>
F9	<pre>Session Initiation Protocol (BYE) ▶ Request-Line: BYE sip:alice@127.0.0.1:5555 SIP/2.0 ▶ Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_fcc21443-7bfd-4f3d-a867-f4b846b2b252 ▶ Via: SIP/2.0/UDP 127.0.0.1:6666;rport=6666;branch=z9hG4bKtbcrokep;received=127.0.0.1 Max-Forwards: 69 ▶ To: "Alice" <sip:alice@acme.pt>;tag=pwvxx ▶ From: <sip:bob@acme.pt>;tag=etfww Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 383 BYE User-Agent: Twinkle/1.10.2 Content-Length: 0</pre>
F10	<pre>Status-Line: SIP/2.0 200 OK Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:5060;branch=z9hG4bK922fbf2c_94e7d341_fcc21443-7bfd-4f3d-a867-f4b846b2b252,SIP/2.0/UDP 127.0.0.1:6666;received=127.0.0.1;rport=6666; ▶ To: "Alice" <sip:alice@acme.pt>;tag=pwvxx ▶ From: <sip:bob@acme.pt>;tag=etfww Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 383 BYE Server: Twinkle/1.10.2 Content-Length: 0</pre>
F11	<pre>Session Initiation Protocol (200) ▶ Status-Line: SIP/2.0 200 OK ▶ Message Header ▶ Via: SIP/2.0/UDP 127.0.0.1:6666;received=127.0.0.1;rport=6666;branch=z9hG4bKtbcrokep ▶ To: "Alice" <sip:alice@acme.pt>;tag=pwvxx ▶ From: <sip:bob@acme.pt>;tag=etfww Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox [Generated Call-ID: cwettdrbnjgjjyb@igrs-VirtualBox] ▶ CSeq: 383 BYE Server: Twinkle/1.10.2 Content-Length: 0</pre>