

# Edit PJSIP Endpoint

Use this page to tune the PJSIP endpoint behavior behind a PJSIP extension. The settings here control media negotiation, NAT behavior, DTLS certificate handling, and transport-related media addressing. The screenshots use the **Canistracci Oil** demo PJSIP extension **101 Bella Stone**.

## Opening and saving

Action	Description
Open	Open Configuration > Extensions, edit a PJSIP extension, then choose the Endpoint detail link.
Edit	Update the required fields and select Save. The form returns to the PJSIP extension after saving.
Back	Use Back to return to the PJSIP extension without applying changes.

## Information

**Information**

Direct Media:

Rewrite Contact:

Connected Line Method:

DirectMedia Method:

Direct Media Glare Mitigation:

Disable direct media on NAT:

Force report:

Outbound Proxy:

RTP Symmetric:

T.38 UDPTL NAT:

RPID Immediate:

Useptime:

RTCP Mux:

Notify Ringing when Ring in Use:

Information section for PJSIP endpoint for extension 101.

Use this section for media path behavior, contact rewriting, connected-line signaling, NAT behavior, T.38 behavior, packetization, RTCP multiplexing, and ring-in-use notifications.

Field or option	Purpose
Direct Media	Determines whether media may flow directly between endpoints
Rewrite Contact	Allow Contact header to be rewritten with the source IP address-port
Connected Line Method	Connected line media type
DirectMedia Method	Direct Media method type
Direct Media Glare Mitigation	Mitigation of direct media re INVITE glare

Field or option	Purpose
Disable direct media on NAT	Disable direct media session refreshes when NAT obstructs the media session
Force rport	Force use of return port
Outbound Proxy	Proxy through which to send requests a full SIP URI must be provided
RTP Symmetric	Enforce that RTP must be symmetric
T.38 UDPTL NAT	Use the NATTED IP in the UDPTL for T.38
RPID Immediate	Immediately send connected line updates on unanswered incoming calls
Useptime	Use Endpoint's requested packetization interval
RTCP Mux	Controls whether RTP and RTCP can be multiplexed on the same transport flow.
Notify Ringing when Ring in Use	When an extension is in Ring in Use state, notifies the ringing

# Security

**Security**

DTLS certificate file path:

DTLS CA certificate file path:

DTLS Auto generate certificate:  ▼

Security section for PJSIP endpoint for extension 101.

Use this section for DTLS certificate settings used by secure media and WebRTC-style endpoint behavior.

Field or option	Purpose
DTLS certificate file path	Path to certificate file to present to peer
DTLS CA certificate file path	Path to certificate authority certificate
DTLS Auto generate certificate	Enable ephemeral DTLS certificate generation

# Transport

**Transport**

External Media Address:

Transport section for PJSIP endpoint for extension 101.

Use this section for the external media address used in RTP handling.

Field or option	Purpose
External Media Address	External IP address to use in RTP handling

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