
Configuring Video Best Practices

The following Sonus SBC Portfolio video configuration best practices are intended to ensure optimum video quality.

1. Enable RTCP relay on both legs to ensure video RTCP feedback messages are relayed..

Example:

```
% set profiles media packetServiceProfile IN_PSP rtcpOptions rtcp enable
terminationForPassthrough disable
```

2. Enable SIP INFO relay and transparency for unknown bodies to allow relay of the FAST UPDATE SIP INFO

Example:

```
% set profiles signaling ipSignalingProfile DEFAULT_SIP commonIpAttributes relayFlags info enable
% set profiles signaling ipSignalingProfile DEFAULT_SIP commonIpAttributes transparencyFlags
unknownBody enable
```

3. If the SBC receives fragmented media packets (audio, video, FECC, and BFCP) beyond MTU size, it will increment an error counter in SYS log. An example SYS log entry is shown below.

```
140 10152012 190702.985943:1.01.00.31881.MAJOR .PRSNP: *NP 0 error
counter rcvPkt2Big incremented: cnt 8749 last error 0x101203f
```

To rectify this, adjustments must be made at the endpoints.

In this section:

Configuring H.323-H.323 Video

Configuring SIP-SIP Video