

FAQ RFC 2833

RFC 2833 (RTP Payloads for DTMF Digits, Telephony Tones, and Telephony Signals) specifies an RTP payload format for carrying dual-tone multi frequency (DTMF) digits, and other line and trunk signals.

Complying with the RFC 2833 standard provides the following advantages:

- Reduces the risk of low bit-rate vocoders such as G.723.1 rendering DTMF tones unintelligible to receiving gateways.
- Makes it unnecessary for VoIP gateways to perform DTMF detection on incoming voice streams. Instead, applications can detect DTMF tones by waiting for specially formatted inband DTMF packets.

External Link: <http://tools.ietf.org/html/rfc2833>