SIP Codec

SIP codecs are codecs designed for use with SIP traffic.

G.711ALaw

G.711ALaw is a companding standard using non-linear encoding and decoding to provide pulse code modulation mainly of voice frequencies with the A-law variant algorithm.

G.711MuLaw

G.711MuLaw is a companding standard using non-linear encoding and decoding to provide pulse code modulation mainly of voice frequencies with the μ-law variant algorithm. It provides higher compression than A-Law, with higher distorion for smaller packets.

G.729a

G.729 is a compression standard with linear compression for voice with low bandwith requirements, suitable for voip applications where bandwith conservation is an issue. It divides 10ms packets for a 8kbit/s transmission rate.

G.726

G.726 is a compression standard using ADPCMto transmit voice at transmission rates of 16, 24, 32, and 40 kbit/s. The 32 kbit/s mode is the standard codec for DECT wireless phone systems.