



**Mercury Coding Profiles**

Profile Number	Voice CODEC	Raw data rate	Voice Packet Size (ms)	TI/Telogy "VIF" size	TX/RX VIF (bytes)	Voice Packet Size (bytes)	Voice Packets per second	Nominal Bandwidth kbit/s	total delay	Playout Nom Delay, Min	Playout Nom Delay Max (range)	
0	G.722	64	10	640	80	120	100	96	30.0	20	40.0	160
1	G.711A	64	10	640	80	120	100	96	30.0	20	40.0	160
2	G.711u	64	10	640	80	120	100	96	30.0	20	40.0	160
3	G.722	64	20	1280	160	200	50	80	60.0	40	80.0	160
4	G.711A	64	20	1280	160	200	50	80	60.0	40	80.0	160
5	G.711u	64	20	1280	160	200	50	80	60.0	40	80.0	160
6	G.722	64	30	1920	240	280	33.33333	75	90.0	60	120.0	160
7	G.711A	64	30	1920	240	280	33.33333	75	90.0	60	120.0	160
8	G.711u	64	30	1920	240	280	33.33333	75	90.0	60	120.0	160
9	G.726 32k	32	10	320	40	80	100	64	30.0	20	40.0	290
10	G.726 32k	32	20	640	80	120	50	48	60.0	40	80.0	290
11	G.726 32k	32	30	960	120	160	33.33333	43	90.0	60	120.0	290
12	G.729A	8	10	80	10	50	100	40	30.0	20	40.0	500
13	G.729A	8	20	160	20	60	50	24	60.0	40	80.0	500
14	G.729A	8	30	240	30	70	33.33333	19	90.0	60	120.0	500
15	G.729A	8	40	320	40	80	25	16	120.0	80	160.0	500
16	G.729A	8	50	400	50	90	20	14	150.0	100	200.0	500
17	G.729A	8	60	480	60	100	16.66667	13	180.0	120	240.0	500
18	G.729A	8	70	560	70	110	14.28571	13	210.0	140	280.0	500
19	G.729A	8	80	640	80	120	12.5	12	240.0	160	320.0	500
20	G.723 6.3k	6.3	60	384	48	88	16.40625	12	180.0	120	240.0	500
21	G.723 5.3k	5.3	60	384	48	88	13.80208	10	180.0	120	240.0	500

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