

HRC Number	Short Description incl. paper reference if applicable	Links containing further information	Files available		Lab	Video Encoder	Frame rate	Resolution reduction in x and y direction by factor(s)	Bitrate [mbit]	QP	GOP	Packet Loss	Decoder	(add other parameters as required in each column)
0	Reference		PVS											
1	Encoding with x264 high quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25		16		IB7P64		JM	
2	Encoding with JM high quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IBBP32		JM	
3	Encoding with x264 medium quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				38 IBBP32		JM	
4	Encoding with x264 medium quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25		8		IB3P16		JM	
5	Encoding with x264 low quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25		4		IB7P64		JM	
6	Encoding with x264 very low quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25		1		IB7P64		JM	
7	Encoding with x264 high quality, small GOP size	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25				32 IB3P16		JM	
8	Encoding with x264 medium quality, small GOP size, half frame rate	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	12.5		8		IB3P16		JM	
9	Encoding with x264, half resolution in x and y direction	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25	2	8		IB3P16		JM	
10	Transcoding scenario with JM, previously encoded at low quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				44 IBBP32		JM	
11	Encoding with JM, small packet loss	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IBBP32	Gilbert weak	JM	
12	Encoding with JM strong packet loss	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IBBP32	Gilbert strong	JM	
13	Encoding with JM strong packet loss and decoding with ffmpeg	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IBBP32	Gilbert strong	ffmpeg	
14	Encoding with x264, medium quality	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	x264 0.120.x	25		8		IB3P16		JM	
15	Encoding with JM, small packet loss	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IB3P16	Gilbert weak	JM	
16	Encoding with JM, strong packet loss	http://www.irccyn.ec-nantes.fr/spip.php?article1033&lang=en , http://hal.archives-ouvertes.fr/hal-00717861	PCAP, HMIX1, HMIX2, PVS		IRCCyN	JM 18.2	25				32 IBBP32	Random strong	JM	