

CCM Tools Benchmark (2005-02-15)

(Alle Angaben in µs/Call)

	C++ Object	CCM Local	CCM Nested Local	CORBA Collocated	CORBA C++ Client	CORBA Java Client	CCM Collocated	CCM remote C++ Client	CCM remote Java Client
F0	0.005	0.016	0.248	0.46	90.00	160.40	0.76	92.00	162.90
f_in1	0.006	0.019	0.251	0.46	94.00	131.10	0.78	97.00	131.70
f_in2/100	0.006	0.019	0.255	0.45	97.00	136.20	1.10	101.00	137.50
f_in2/500	0.006	0.019	0.256	0.46	102.00	159.50	1.80	106.00	161.40
f_in2/1000	0.005	0.019	0.255	0.46	103.00	190.80	2.50	108.00	186.20
f_in3/100	0.006	0.022	0.255	0.46	98.00	138.20	1.80	104.00	139.70
f_in3/500	0.006	0.022	0.255	0.46	106.00	184.50	3.90	110.00	188.40
f_in3/1000	0.005	0.022	0.255	0.45	111.00	220.80	6.60	118.00	227.10
f_inout1	0.007	0.023	0.262	0.46	94.00	127.80	0.78	96.00	128.90
f_inout2/100	0.019	0.034	0.272	1.00	101.00	144.00	1.90	104.00	146.50
f_inout2/500	0.019	0.034	0.272	2.30	109.00	176.90	3.90	113.00	178.70
f_inout2/1000	0.019	0.034	0.272	4.30	115.00	219.30	6.40	118.00	221.90
f_inout3/100	0.210	0.230	0.463	0.81	102.00	150.10	2.70	106.00	153.20
f_inout3/500	0.400	0.410	0.642	0.85	114.00	235.90	7.50	122.00	245.10
f_inout3/1000	0.620	0.640	0.869	1.07	122.00	324.60	13.60	141.00	338.00
f_out1	0.007	0.023	0.258	0.47	93.00	127.00	0.78	95.00	129.10
f_out2/100	0.019	0.034	0.272	0.90	98.00	134.50	1.40	100.00	135.80
f_out2/500	0.019	0.034	0.272	1.70	103.00	145.20	2.20	104.00	147.00
f_out2/1000	0.019	0.033	0.272	3.00	105.00	157.60	3.30	107.00	158.60
f_out3/100	0.220	0.240	0.463	1.01	100.00	139.30	2.60	104.00	143.80
f_out3/500	0.400	0.410	0.641	1.95	107.00	182.20	6.30	114.00	188.60
f_out3/1000	0.620	0.630	0.868	1.46	114.00	236.80	10.20	124.00	244.20
f_ret1	0.005	0.020	0.250	0.47	95.00	128.10	0.76	96.00	129.50
f_ret2/100	0.103	0.119	0.362	0.96	100.00	135.80	1.50	101.00	136.90
f_ret2/500	0.102	0.119	0.361	1.72	107.00	147.70	2.30	108.00	149.20
f_ret2/1000	0.103	0.119	0.361	2.82	111.00	159.50	3.30	112.00	161.30
f_ret3/100	0.690	0.710	0.935	1.11	103.00	141.70	3.40	106.00	145.80
f_ret3/500	1.680	1.700	1.929	1.95	111.00	185.10	7.60	120.00	192.00
f_ret3/1000	2.930	2.950	3.175	2.23	120.00	240.80	12.60	133.00	249.70