

		20k connections @10k req/s								
Ubuntu version		12.04.1			12.04.2					
Erlang version		R16B								
CloudI version		1.2.1			1.2.2					
HTTP server		cowboy 0.8.2								
CloudI configuration		default	req	rsp	default	local	local req	local rsp	cpignoets	cpgets
latency mean max (msec) *	erlang	30	28	25	N/A	23	28	29	130	1000
	c	40	440	35	72	27	25	24	32	1100
	java	310	580	300	355	33	39	38	N/A	N/A
	python_c	1400	3200	1500	1500	200	200	175	N/A	N/A
	python	3600	3750	3700	3450	3200	3250	3250	N/A	N/A
	ruby	6100	4000	5000	3900	3500	3500	3500	N/A	N/A
latency max sample (msec) *	erlang	200	3000	3000	N/A	161	220	200	3000	1950
	c	170	640	140	255	135	130	140	155	1900
	java	440	3600	400	510	155	165	170	N/A	N/A
	python_c	1700	3250	1650	1700	350	350	325	N/A	N/A
	python	3800	3750	3900	3700	3300	3300	3300	N/A	N/A
	ruby	9000	4250	8500	4000	3200	3700	3500	N/A	N/A
peak throughput sustained (req/s) (red * if not sustained)	erlang	10007.6	11087.0	10176.4	N/A	10197.3	10134.6	10074.3	10175.7	8507.6
	c	10010.6	8882.7	10090.5	10096.6	10079.7	9983.1	10097.3	10223.7	8690.6
	java	9153.1	8398.5	9134.5	9035.6	10063.1	10176.8	10114.8	N/A	N/A
	python_c	6660.1	4500.0	6523.2	6564.5	9676.8	9639.3	9630.8	N/A	N/A
	python	4000.0	4000.0	4000.0	4000.0	4000.0	4000.0	4000.0	N/A	N/A
	ruby	3800.0	3500.0	3800.0	3600.0	4000.0	4000.0	4000.0	N/A	N/A

\* all red data was estimated from the tsung graphs

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CloudI configuration		default	req	rsp	default	local	local req	local rsp	cpignoets	cpgets
CPU (highest 10 second mean)	erlang	71.84%	72.92%	72.04%	N/A	66.93%	67.56%	66.02%	70.13%	93.31%
	c	81.79%	82.20%	82.18%	81.09%	73.91%	72.35%	72.71%	75.27%	85.39%
	java	83.61%	82.49%	83.94%	82.79%	79.20%	79.57%	79.10%	N/A	N/A
	python_c	71.18%	57.23%	70.10%	67.58%	84.25%	83.91%	84.33%	N/A	N/A
	python	62.19%	64.41%	63.65%	61.56%	63.58%	61.28%	58.77%	N/A	N/A
	ruby	67.16%	64.93%	63.20%	62.57%	62.89%	64.50%	59.99%	N/A	N/A
Memory (largest 10 second mean difference, in MB)	erlang	2855.8	2868.4	2888.1	N/A	2869.0	2826.1	2828.5	2876.6	2998.7
	c	2776.4	2947.5	2759.6	3088.3	3044.9	2991.5	3015.9	3054.3	3123.7
	java	3173.3	3181.6	3102.0	3059.8	2944.3	2961.7	2956.3	N/A	N/A
	python_c	3037.6	3740.7	3018.5	3032.2	2944.3	2913.1	2892.6	N/A	N/A
	python	3576.4	3680.2	3790.3	3674.0	3680.7	3818.7	3862.9	N/A	N/A
	ruby	3632.8	3672.6	3569.5	3566.7	3551.6	3666.1	3579.4	N/A	N/A
Load Average (highest 10 second mean)	erlang	7.0	7.6	6.6	N/A	6.1	6.5	6.7	6.5	7.7
	c	8.1	7.9	8.1	8.1	7.7	7.3	7.1	7.9	8.1
	java	8.3	8.1	8.3	8.1	8.0	7.3	8.0	N/A	N/A
	python_c	7.2	6.0	7.3	7.4	8.0	8.5	8.2	N/A	N/A
	python	6.2	6.5	6.6	5.9	5.5	5.9	5.6	N/A	N/A
	ruby	6.3	6.1	6.5	5.9	5.5	6.0	6.6	N/A	N/A