

OTF Profile

Trace Properties

OTF Version: 1.11.1openmpi
Creator: VampirTrace 5.13.1openmpi
File: RoadMapProf_dynamic.otf

Number of Processes: 11
Timer Resolution: 3.59134 GHz

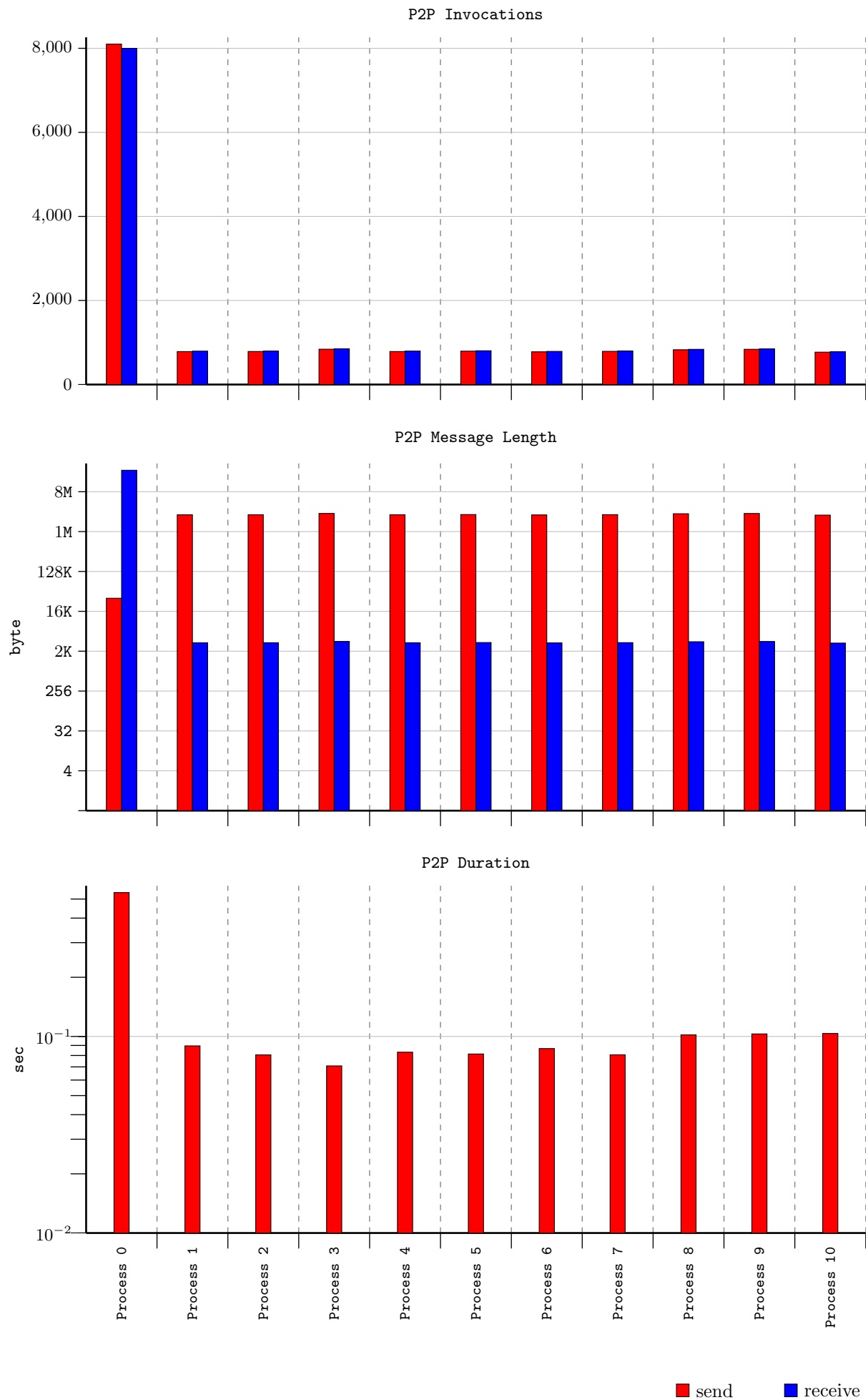
Comments:

Trace Times:
Start: Thu Sep 17 03:40:56 2015 (1442454056189699)
Stop: Thu Sep 17 03:40:59 2015 (1442454059835845)
Elapsed: 00:00:03 (3646146)
VampirTrace Environment:
VT_MODE: TRACE
VT_BUFFER_SIZE: 32M
VT_SYNC_FLUSH: no
VT_SYNC_FLUSH_LEVEL: 80
VT_SNAPSHOTS: yes
VT_MAX_SNAPSHOTS: 1024
VT_ONOFF_CHECK_STACK_BALANCE: yes
VT_MAX_STACK_DEPTH: 0
VT_MAX_FLUSHES: 50
VT_RUSAGE: <not set>
VT_MPITRACE: yes
VT_MEMTRACE: no
VT_CPUIDTRACE: no
VT_IOTRACE: no
VT_IOTRACE_EXTENDED: no
VT_PTHREAD_REUSE: yes
VT_FILTER_SPEC: mpivt_filter
VT_GROUPS_SPEC: <not set>

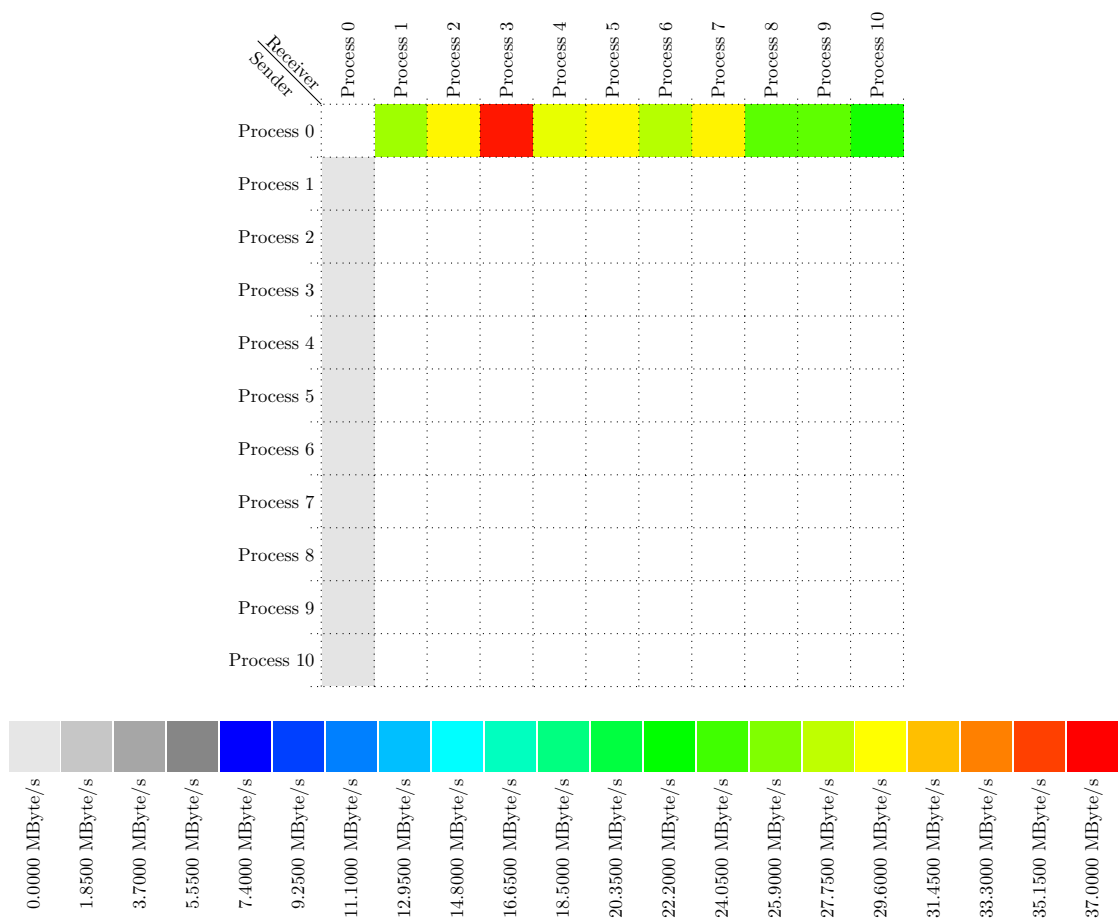
Top 11 of 11 Functions

Function	invocations[#]	excl. time[sec] ▽	incl. time[sec]
RoadMap	11	23.2915	31.9348
MPI_Recv	16 100	6.84978	6.84978
MPI_Init	11	4.06011	4.27844
CreateMap	1 010	1.69686	7.27845
sync time	22	0.423983	0.423983
main	11	0.327179	36.7492
MPI_Send	16 100	0.0965547	0.0965547
MPI_Finalize	11	0.00285831	0.208518
setup_colors	11	0.000340074	0.000340074
MPI_Comm_rank	121	3.32733e-05	3.32733e-05
MPI_Comm_size	110	2.34386e-05	2.34386e-05

Top 50 Dispersion of Functions (in seconds)



P2P - Message Rate (average)



P2P - Message Rate Histogram

