

# OTF Profile

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## Trace Properties

**OTF Version:** 1.11.1openmpi  
**Creator:** VampirTrace 5.13.1openmpi  
**File:** RoadMapProf\_static.otf

**Number of Processes:** 6  
**Timer Resolution:** 3.59135 GHz

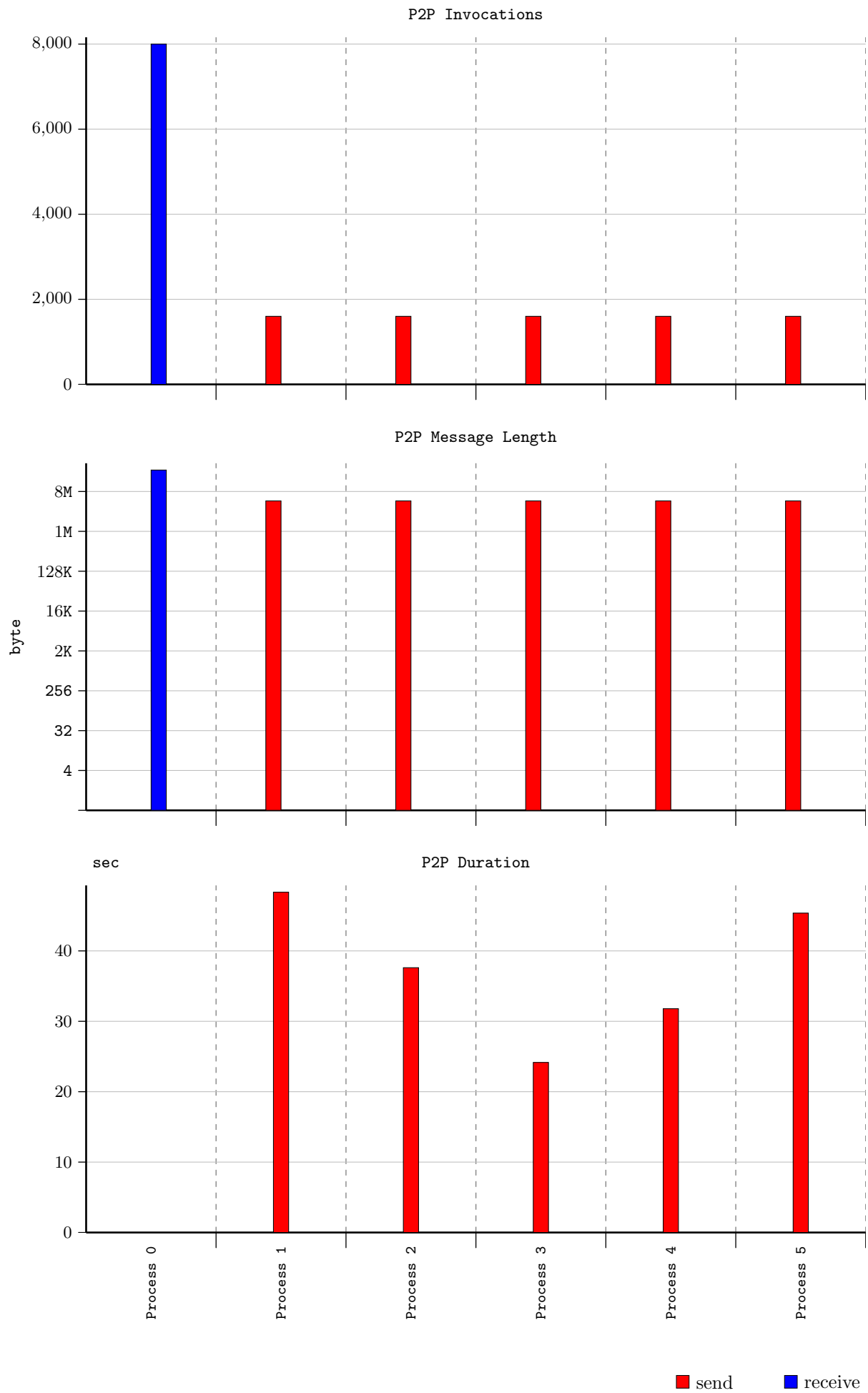
### Comments:

Trace Times:  
Start: Wed Sep 16 00:31:39 2015 (1442356299868475)  
Stop: Wed Sep 16 00:31:48 2015 (1442356308409705)  
Elapsed: 00:00:08 (8541230)  
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>

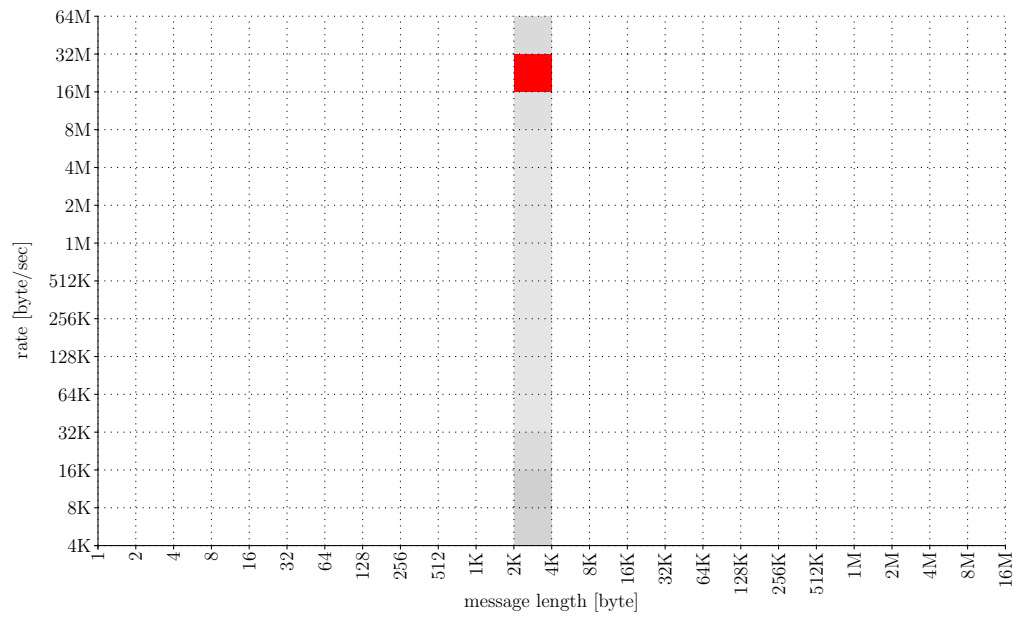
## Top 12 of 12 Functions

Function	invocations[#]	excl. time[sec] ▽	incl. time[sec]
RoadMap	6	23.1318	45.5133
MPI_Barrier	60	12.4361	12.4361
MPI_Recv	8 000	7.20719	7.20719
MPI_Init	6	2.56581	2.63467
CreateMap	510	1.67327	10.5095
MPI_Send	8 000	1.06495	1.06495
main	6	0.58333	48.7933
sync time	12	0.129503	0.129503
MPI_Finalize	6	0.00105601	0.0616988
setup_colors	6	0.000200889	0.000200889
MPI_Comm_rank	66	2.94117e-05	2.94117e-05
MPI_Comm_size	60	1.42036e-05	1.42036e-05

## Top 50 Dispersion of Functions (in seconds)



## P2P - Message Rate Histogram



Number of Invocations

