




Profile Summary

Generated 25-May-2017 13:22:16 using performance time.

Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
active	1	1957.397 s	640.126 s	
DREAMNode>DREAMNode.checkBTRange	201924499	1313.158 s	700.969 s	
calculateDistance	202163899	612.910 s	612.910 s	
stationary2MovingTransmission	399	2.146 s	0.593 s	
...ryNode>StationaryNode.checkBTRange	239400	1.545 s	0.825 s	
SPMBM	800	1.541 s	0.012 s	
getMovement	999	1.389 s	1.389 s	
calculatePaths	1	1.176 s	0.100 s	
updatePaths	199	0.554 s	0.032 s	
storeTransmissionTimes	399	0.200 s	0.007 s	
getNumberOfNodesWithMessage	798	0.193 s	0.193 s	
getPath	800	0.180 s	0.028 s	
graphshortestpath	800	0.152 s	0.058 s	
move2Waypoint	199	0.057 s	0.017 s	
graphtheory/private/graphalgs (MEX-file)	800	0.048 s	0.048 s	
graphpred2path	800	0.042 s	0.042 s	
close	1	0.016 s	0.006 s	
DREAMNode>DREAMNode.transmit	199	0.013 s	0.013 s	
close>safegetchildren	1	0.008 s	0.002 s	
removeDuplicates	200	0.007 s	0.007 s	
allchild	1	0.006 s	0.003 s	
DREAMNode>DREAMNode.DREAMNode	600	0.005 s	0.005 s	
opttf	800	0.004 s	0.004 s	
getSimulationResults	1	0.002 s	0.002 s	
StationaryNode>StationaryNode.transmit	1	0.002 s	0.002 s	
onCleanup>onCleanup.delete	1	0.001 s	0.001 s	
StationaryNode>StationaryNode.initialise	3	0.001 s	0.001 s	
close>getEmptyHandleList	1	0.001 s	0.001 s	
...set(rootobj,'ShowHiddenHandles',Temp)	1	0.001 s	0.001 s	
uitools/private/allchildRootHelper	1	0.001 s	0.001 s	
allchild>getchildren	1	0.001 s	0.001 s	

close>request_close	1	0.001 s	0.001 s	
onCleanup>onCleanup.onCleanup	1	0.000 s	0.000 s	
close>checkfigs	1	0.000 s	0.000 s	
...Node>StationaryNode.StationaryNode	3	0.000 s	0.000 s	

Self time is the time spent in a function excluding the time spent in its child functions. Self time also includes overhead resulting from the process of profiling.