



















Profile Summary

Generated 09-Apr-2017 16:47:32 using performance time.

Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
...ning>KinodynamicMotionPlanning.RRT	1	372.639 s	10.426 s	
...g>KinodynamicMotionPlanning.extend	142	355.660 s	0.839 s	
...t;KinodynamicMotionPlanning.Propagate	142	287.810 s	0.108 s	
SimulatePendulum	710	287.655 s	0.422 s	
...m.DrakeSystem>DrakeSystem.simulate	710	277.806 s	0.524 s	
DynamicalSystem.simulate	710	277.153 s	0.623 s	
...odelHandle>SimulinkModelHandle.sim	710	186.906 s	27.382 s	
DCSFunction (MEX-file)	829016	149.143 s	36.485 s	
CascadeSystem>CascadeSystem.dynamics	214382	59.687 s	11.854 s	
Trajectory>Trajectory.fnplt	10153	53.909 s	9.365 s	
Trajectory>Trajectory.output	787724	48.545 s	30.288 s	
...ynamicalSystem.stateVectorToStructure	710	42.852 s	0.072 s	
getSimulinkStateStructure	710	42.766 s	0.116 s	
Simulink.BlockDiagram.getInitialState	710	42.650 s	0.011 s	
sl	710	42.638 s	0.124 s	
simulink/private/getInitialState	710	42.219 s	0.966 s	
CascadeSystem>CascadeSystem.output	428764	37.183 s	5.251 s	
...m.DrakeSystem>DrakeSystem.getModel	710	23.758 s	5.768 s	
PPTrajectory>PPTrajectory.subsref	225032	21.376 s	18.484 s	
PPTrajectory>PPTrajectory.eval	798587	20.427 s	16.404 s	
...SimulinkModelHandle.registerParameter	1420	20.392 s	20.392 s	

xlabel	10153	19.307 s	19.164 s	■
ylabel	10153	18.248 s	18.101 s	■
slprivate	9940	16.318 s	0.659 s	■
...System>CascadeSystem.zeroCrossings	143158	15.348 s	3.556 s	■
slxPackager.save	710	14.687 s	0.375 s	■
...r>slxPackager.executeSaveCallbacks	710	14.010 s	0.013 s	■
...HandlerRegistrar.executeSaveCallbacks	710	13.881 s	0.009 s	■
SLXPartHandler>SLXPartHandler.doSave	710	13.867 s	0.224 s	■
SLXPartHandler>SLXPartHandler.pExecute	13490	13.643 s	0.234 s	■
PendulumPlant>PendulumPlant.dynamics	214382	11.838 s	9.459 s	■
...lHandle>SimulinkModelHandle.delete	710	9.951 s	1.445 s	■
...gt;KinodynamicMotionPlanning.newPoint	142	8.862 s	0.003 s	■
...dynamicMotionPlanning.nearestNeighbor	142	8.742 s	0.108 s	■
...>@(p)handler.doSave(p.modelHandle)	4970	8.700 s	8.694 s	■
close_system	710	8.506 s	0.013 s	■
...>KinodynamicMotionPlanning.getNode	10295	8.494 s	1.164 s	■
close_system>i_close_system	710	8.493 s	0.010 s	■
close_system>i_builtin	710	8.483 s	2.917 s	■
digraph.subsref	11587	7.718 s	1.831 s	■
newplot	11431	6.261 s	1.131 s	■
hdlcoderui.hdlcc.update	9230	6.021 s	0.911 s	■
...c.ev)SimulinkEventsAddRemove(this.ev)	9230	5.197 s	0.110 s	■
...AtPostLoad>SimulinkEventsAddRemove	9230	5.087 s	0.974 s	■
CascadeSystem>CascadeSystem.decodeX	787724	4.661 s	4.661 s	■
newplot>ObserveAxesNextPlot	11431	4.365 s	1.619 s	■
PPTrajectory>PPTrajectory.PPTrajectory	1420	4.172 s	1.798 s	■
...mPlant>PendulumPlant.PendulumPlant	710	4.006 s	0.289 s	■
...rakeSystem>DrakeSystem.DrakeSystem	2840	3.839 s	0.344 s	■
...ystem>DrakeSystem.getNumContStates	440124	3.566 s	3.566 s	■
vncallback	4970	3.549 s	0.397 s	■
hdlcoderui.hdlcc.getCLI	2840	3.419 s	0.480 s	■
digraph.plot	142	3.212 s	0.047 s	■

table.subsref	23002	3.004 s	0.339 s	
ismethod	11873	2.950 s	2.125 s	
hdlcoderui.hdlcc.createCLI	1420	2.915 s	0.375 s	
CascadeSystem>CascadeSystem.sat2	644566	2.782 s	2.782 s	
...em.DrakeSystem>DrakeSystem.cascade	710	2.775 s	0.088 s	
cla	284	2.747 s	0.041 s	
GraphPlot.GraphPlot>GraphPlot.GraphPlot	142	2.738 s	0.230 s	
...System>CascadeSystem.CascadeSystem	710	2.686 s	0.607 s	
variantmanager	2840	2.677 s	2.677 s	
vncallback>skipRmi	2840	2.643 s	0.576 s	
graphics/private/clo	284	2.548 s	2.548 s	
...lSystem.simulate>makeSubTrajectory	710	2.464 s	0.089 s	
...rSystem>SecondOrderSystem.dynamics	214382	2.379 s	1.609 s	
Trajectory>Trajectory.Trajectory	1420	2.287 s	0.134 s	
PPTmex (MEX-file)	789854	2.236 s	2.236 s	
...em>DrakeSystem.getNumZeroCrossings	289866	2.121 s	2.121 s	
...rtDefModelAdvisorExclusions>i_save	710	2.021 s	0.033 s	
table.subsrefParens	11003	1.963 s	0.855 s	
hdlcoderui.hdlcc.getBlockDiagram	9230	1.908 s	1.908 s	
slxPackager.writePart	710	1.848 s	0.590 s	
ppvalSafe	10153	1.798 s	0.232 s	
...phPlot>GraphPlot.set.NodeLabelMode	99	1.782 s	0.019 s	
isBuiltinNoRmi	2840	1.730 s	0.253 s	
addBaseMComponents	1420	1.724 s	0.207 s	
...LCMCoordinateFrame.LCMCoordinateFrame	2130	1.705 s	0.610 s	
...t>GraphPlot.updateNodeLabelHandles	99	1.669 s	1.064 s	
ishold	11431	1.630 s	1.630 s	
hdlcoderprops.CLI.CLI	1420	1.570 s	1.116 s	
ppval	10153	1.565 s	1.474 s	
hdlcoderui.hdlcc.hasOpenDialog	8520	1.531 s	1.316 s	
SlCovCC.ConfigComp.ConfigComp	1420	1.507 s	0.602 s	
isBuiltinNoRmi>isBuiltin	2840	1.477 s	1.477 s	
Simulink.Root.executePostCreateCallbacks	710	1.398 s	0.038 s	

...me>CoordinateFrame.CoordinateFrame	13490	1.362 s	0.711 s	
...ecutePostCreateCallbacks>i_execute	710	1.359 s	0.016 s	
...mState>PendulumState.PendulumState	1420	1.346 s	0.171 s	
sl_customization>i_createModelAdvisorObj	710	1.344 s	0.042 s	
Simulink.BlockDiagram.getModelAdvisorObj	710	1.302 s	0.379 s	
...er>slxPackager.getUnpackedPartName	710	1.232 s	1.040 s	
hdlcoderui.hdlcc.getModelName	15620	1.183 s	0.939 s	
...t;SecondOrderSystem.SecondOrderSystem	710	1.143 s	0.084 s	
...ystem>DrakeSystem.setNumContStates	3550	1.117 s	0.442 s	
GraphPlot.doUpdate	142	1.068 s	0.064 s	
...oderui.hdlcc.registerEventsAtPostLoad	710	0.971 s	0.579 s	
...mInput>PendulumInput.PendulumInput	710	0.948 s	0.115 s	
ModelLoggingInfo.validate	710	0.912 s	0.245 s	
hdlcoderui.hdlcc.loadPropsFromCLI	1420	0.881 s	0.535 s	
hdlcoderui.hdlcc.updateCLIWithModelProps	1420	0.873 s	0.126 s	
...derSystem>SecondOrderSystem.output	428764	0.848 s	0.848 s	
slxPackager.partDefViewMarker>i_save	710	0.832 s	0.673 s	
table.table>table.cloneAsEmpty	11003	0.829 s	0.404 s	
cell.strmatch	11873	0.826 s	0.332 s	
typecheck	70290	0.824 s	0.824 s	
cell.setdiff	2272	0.796 s	0.088 s	
slxPackager.partDefResources>i_save	710	0.789 s	0.044 s	
PendulumPlant>PendulumPlant.sodynamics	214382	0.770 s	0.770 s	
newplot>ObserveFigureNextPlot	11431	0.764 s	0.764 s	
...>KinodynamicMotionPlanning.addNode	142	0.758 s	0.036 s	
FileDeleter>FileDeleter.cleanup	1420	0.741 s	0.068 s	
cell.unique	5969	0.733 s	0.346 s	
Simulink.BlockDiagram.executeCallbacks	1420	0.722 s	0.086 s	
cell.setdiff>cellsetdiffR2012a	2272	0.708 s	0.210 s	
...akeSystem>DrakeSystem.setNumInputs	2840	0.682 s	0.224 s	
Utils>Utils.isOnTargetOneClickEnabled	2840	0.678 s	0.330 s	
...Diagram.executeCallbacks>i_execute	710	0.636 s	0.019 s	
...andle>SimulinkModelHandle.add_line	710	0.635 s	0.289 s	

...keSystem>DrakeSystem.setNumOutputs	2840	0.629 s	0.185 s	
...delAdvisorObj>@()i_disconnect(hdl)	710	0.617 s	0.007 s	
digraph.addedge	142	0.615 s	0.095 s	
FileDeleter>FileDeleter.deleteFiles	1420	0.611 s	0.263 s	
...am.getModelAdvisorObj>i_disconnect	710	0.611 s	0.191 s	
...ot>GraphPlot.set.NodeLabelHandles_	99	0.596 s	0.596 s	
table.subsrefBraces	10295	0.577 s	0.432 s	
cgxeprivate	710	0.567 s	0.049 s	
...ggingInfo.createDefaultForLegacyModel	710	0.567 s	0.087 s	
...>ModelLoggingInfo.ModelLoggingInfo	1420	0.564 s	0.425 s	
table.table>table.table	11145	0.560 s	0.463 s	
...ame>LCMCoordinateFrame.setLCMCoder	2130	0.538 s	0.119 s	
...nodynamicMotionPlanning.getPathToNode	142	0.524 s	0.052 s	
cgxe/private/get_cgxe_proj_root	710	0.518 s	0.015 s	
Simulink.CustomCC.loadComponentDataModel	1420	0.514 s	0.324 s	
fileGenControl	710	0.503 s	0.065 s	
winmenu	1	0.500 s	0.087 s	
GraphPlot.doUpdate>setNodeLabels	142	0.499 s	0.499 s	
strmatch	11873	0.494 s	0.494 s	
slfeature	6393	0.485 s	0.369 s	
simulink/private/isInCodeTraceEnabled	1420	0.476 s	0.136 s	
hdlcoderui.hdlcc.getSourceObject	32660	0.459 s	0.459 s	
...lLoggingInfo.createDefaultForNewModel	710	0.454 s	0.099 s	
...gt;SecondOrderSystem.setNumContStates	1420	0.445 s	0.139 s	
spline	710	0.432 s	0.136 s	
slxPackager.partDefAUTOSAR>i_save	710	0.431 s	0.018 s	
CascadeSystem_4117833 (Simulink model function)	4	0.423 s	0.048 s	
...em>DynamicalSystem.DynamicalSystem	2840	0.413 s	0.203 s	
hdlcoderui.hdlcc.createHDLCoder	710	0.406 s	0.114 s	
SlCovCC.ConfigComp.restoreDefaults	1420	0.391 s	0.391 s	
cell2mat	10295	0.386 s	0.386 s	
cell.unique>celluniqueR2012a	5965	0.381 s	0.381 s	

table.subsasgn	1135	0.379 s	0.028 s	
Simulink.ModelAdvisor.ModelAdvisor	710	0.371 s	0.193 s	
fileGenControl>locGetSafeConfigCopy	710	0.366 s	0.064 s	
...tem>DynamicalSystem.setOutputFrame	5680	0.357 s	0.226 s	
digraph.subsasgn	286	0.355 s	0.081 s	
...stem>DynamicalSystem.setStateFrame	4260	0.350 s	0.189 s	
isSupportPackageInstalled	710	0.339 s	0.339 s	
isComponentHarness	2840	0.337 s	0.121 s	
Simulink.BlockDiagram.addCallback	2840	0.336 s	0.283 s	
...t:CascadeSystem.getInitialStateWIinput	1420	0.333 s	0.053 s	
onCleanup>onCleanup.delete	2209	0.333 s	0.058 s	
sizecheck	20590	0.331 s	0.331 s	
digraph.addnode	142	0.330 s	0.047 s	
fullfile	2137	0.330 s	0.181 s	
load_system	2130	0.329 s	0.174 s	
Singleton>Singleton.Singleton	2130	0.302 s	0.067 s	
...odynamicMotionPlanning.distanceMetric	11005	0.296 s	0.296 s	
table.subsasgnParens	849	0.293 s	0.160 s	
fptoolcallback	710	0.292 s	0.219 s	
graph2d/private/labelcheck	20306	0.290 s	0.290 s	
slhdlcoder.HDLCoder.HDLCoder	710	0.281 s	0.244 s	
toolsmenufcn	2	0.270 s	0.003 s	
toolsmenufcn>LUpdateToolsMenu	2	0.266 s	0.111 s	
LCMSignalCoder>LCMSignalCoder.encode	2130	0.263 s	0.239 s	
...le>table.numArgumentsFromSubscript	11999	0.258 s	0.148 s	
simulink/private/isSimulationBuild	1420	0.252 s	0.048 s	
vny_assert_mgr	1420	0.245 s	0.098 s	
FileGenConfig>FileGenConfig.copy	710	0.242 s	0.141 s	
...bj.cleanupAfterDelete(warnStatus,bdh)	1420	0.241 s	0.018 s	
Singleton>Singleton.getSingleton	2130	0.235 s	0.235 s	
...stem>DynamicalSystem.setInputFrame	4260	0.233 s	0.141 s	
Utils>Utils.isHostBasedFeaturedOn	2840	0.231 s	0.027 s	
...tem>DynamicalSystem.getOutputFrame	15123	0.224 s	0.224 s	

...ter>FileDeleter.cleanupAfterDelete	1420	0.223 s	0.032 s	
slxPackager.partDefModelWorkspace>i_save	710	0.221 s	0.067 s	
unique	1320	0.221 s	0.081 s	
hold	568	0.221 s	0.208 s	
...ager>WarningManager.WarningManager	2840	0.211 s	0.211 s	
...lLoggingInfo.setLogAsSpecifiedInModel	710	0.211 s	0.135 s	
checkDependency	3550	0.209 s	0.106 s	
digraph.addedge>expandTable	141	0.208 s	0.029 s	
...>ModelLoggingInfo.set.OverrideMode	3550	0.207 s	0.207 s	
datestr	710	0.207 s	0.031 s	
.../private/removeModelFromStepperDialog	710	0.206 s	0.094 s	
bdIsLoaded	1420	0.204 s	0.117 s	
...Plot>GraphPlot.updateMarkerHandles	185	0.198 s	0.108 s	
...ystem>DrakeSystem.setNumDiscStates	2840	0.196 s	0.157 s	
slxPackager.deletePart	3550	0.195 s	0.165 s	
num2str	1519	0.194 s	0.047 s	
@table/private/getRowIndices	22433	0.192 s	0.192 s	
storageModeCache	710	0.192 s	0.124 s	
...eModelPortsFromConditionalPauseDialog	1420	0.186 s	0.165 s	
table.subsrefDot	3124	0.186 s	0.089 s	
...ot>GraphPlot.updateEdgeLineHandles	142	0.184 s	0.099 s	
GraphPlot.updateEdgeCoords	284	0.178 s	0.092 s	
timefun/private/dateformverify	710	0.176 s	0.019 s	
slwsprmattrib	710	0.173 s	0.173 s	
nesl_clearregistries	710	0.167 s	0.010 s	
ModelLoggingInfo.checkForDuplicates	710	0.160 s	0.024 s	
MetaConfigSet.registerComponent	1420	0.159 s	0.159 s	
...namicMotionPlanning.plotGoalTolerance	284	0.158 s	0.158 s	
m/private/nesl_blockregistry	710	0.158 s	0.158 s	
graphics/private/claNotify	284	0.157 s	0.150 s	
timefun/private/formatdate	710	0.157 s	0.114 s	
@table/private/getVarIndices	22147	0.155 s	0.155 s	
digraph.plot>checkinputnames	142	0.151 s	0.059 s	

...keSystem>DrakeSystem.setSampleTime	710	0.151 s	0.022 s	
slxPackager.partDefBuiltin	1	0.150 s	0.002 s	
GraphPlot.GraphPlot>GraphPlot.set.XData	142	0.146 s	0.037 s	
GraphPlot.doUpdate>setArrowCoords	142	0.146 s	0.098 s	
...fo>ModelLoggingInfo.removeSignals	710	0.145 s	0.145 s	
slxPackager.findParts	710	0.143 s	0.124 s	
addBlockDiagramCallback	710	0.141 s	0.040 s	
unique>uniqueR2012a	1320	0.140 s	0.080 s	
...visorExclusions>i_advisor_partinfo	710	0.140 s	0.048 s	
...oder>LCMSignalCoder.LCMSignalCoder	2130	0.136 s	0.121 s	
...utput>SimulationOutput.setMetadata	710	0.134 s	0.051 s	
spparms	3550	0.133 s	0.133 s	
...@(hSrc,ev)SimulinkEventClose(this,ev)	710	0.131 s	0.011 s	
getModelResourcesFiles	710	0.129 s	0.042 s	
...lLoggingInfo.getOverrideSignalIndices	710	0.124 s	0.089 s	
...partDefModelWorkspace>i_delete_all	710	0.122 s	0.015 s	
...ventsAtPostLoad>SimulinkEventClose	710	0.121 s	0.121 s	
Simulink.ModelAdvisor.initSchemaData	710	0.120 s	0.120 s	
isCoderTarget	2840	0.117 s	0.117 s	
Point>Point.Point	1420	0.116 s	0.055 s	
digraph.digraph>digraph.set.Nodes	286	0.116 s	0.009 s	
slxPackager.registerHandler	729	0.116 s	0.049 s	
load_simulink	6393	0.116 s	0.030 s	
...eter>FileDeleter.cleanupProperties	1420	0.113 s	0.113 s	
...ystem>DynamicalSystem.getNumStates	4970	0.112 s	0.051 s	
digraph.digraph>digraph.hasNodeNames	284	0.110 s	0.030 s	
hdlcoderui.isslhdlcinstalled	4260	0.110 s	0.039 s	
...stem>DynamicalSystem.setParamFrame	2840	0.107 s	0.072 s	
onCleanup>onCleanup.onCleanup	2209	0.106 s	0.106 s	
fileparts	3550	0.105 s	0.084 s	
fullfile>refinePath	2137	0.104 s	0.048 s	
slxPackager.partDefThumbnail>i_save	710	0.104 s	0.018 s	
...System>SecondOrderSystem.setNumDOF	710	0.103 s	0.005 s	

...derui.hdlcc.applyCodegenParamsFromMdl	1420	0.102 s	0.054 s	
num2str>handleNumericPrecision	1420	0.102 s	0.009 s	
ver	2	0.100 s	0.001 s	
GraphPlot.doUpdate>setEdgeLineCoords	142	0.100 s	0.080 s	
ver>locGetSingleToolboxInfo	2	0.099 s	0.019 s	
isUniqueNumeric	11003	0.099 s	0.099 s	
slxPackager.partDefHmi>i_save	710	0.097 s	0.097 s	
GraphPlot.GraphPlot>GraphPlot.set.YData	142	0.095 s	0.026 s	
CascadeSystem_4306958 (Simulink model function)	4	0.095 s	0.068 s	
GraphPlot.GraphPlot>GraphPlot.num2labels	99	0.095 s	0.010 s	
...aph>digraph.validateNodeProperties	286	0.093 s	0.022 s	
slxPackager.partDefDerivedSignals>i_save	710	0.093 s	0.050 s	
num2str>convertUsingRecycledSprintf	1420	0.093 s	0.093 s	
hdlcoderui.hdlcc.getsubcomponent	2840	0.092 s	0.092 s	
...stem>DynamicalSystem.getStateFrame	12780	0.092 s	0.092 s	
...eSystem>DrakeSystem.setInputLimits	1420	0.092 s	0.056 s	
unmkpp	10153	0.091 s	0.091 s	
simulink/...e/removeFromSampleTimeLegend	710	0.091 s	0.053 s	
SLXPart>SLXPart.SLXPart	713	0.091 s	0.091 s	
PPTrajectory>PPTrajectory.getBreaks	10863	0.090 s	0.090 s	
...vate/removeFromVariantConditionLegend	710	0.090 s	0.050 s	
cell.ismember	4260	0.090 s	0.090 s	
linspace	10863	0.089 s	0.089 s	
repmat	288	0.088 s	0.054 s	
SigHierDialogMgr>SigHierDialogMgr.remove	710	0.088 s	0.018 s	
start_simulink	6393	0.086 s	0.086 s	
slxPackager.partDefLibraryBrowser>i_save	710	0.085 s	0.021 s	
...icalSystem.stateIndicesForCombination	710	0.085 s	0.064 s	
...SimulationMetadata.SimulationMetadata	710	0.083 s	0.065 s	
digraph.predecessors	1008	0.082 s	0.025 s	
...ystem>DrakeSystem.getNumDiscStates	11360	0.081 s	0.081 s	
...digraph>digraph.set.EdgeProperties	142	0.080 s	0.004 s	

bdlsLibrary	3550	0.079 s	0.079 s	
is_sf_fixpt_autoscale	1420	0.079 s	0.013 s	
FileDeleter>FileDeleter.removeListeners	1420	0.078 s	0.026 s	
...t.doUpdate>determineEdgeVisibility	142	0.077 s	0.069 s	
...t:PreserveDirtyFlag.PreserveDirtyFlag	710	0.077 s	0.072 s	
sigandscopemgr	1420	0.076 s	0.071 s	
editmenufcn	1	0.074 s	0.001 s	
vnn_assert_mgr>util_is_library	2840	0.073 s	0.014 s	
editmenufcn>localPost	1	0.072 s	0.007 s	
...keSystem>DrakeSystem.getNumOutputs	9940	0.072 s	0.072 s	
findall	57	0.072 s	0.056 s	
bdHasExternalData	2130	0.071 s	0.016 s	
isProductInstalled	1	0.071 s	0.004 s	
...aph>digraph.validateEdgeProperties	142	0.070 s	0.018 s	
drake.util.MessageMonitor (Java method)	2130	0.070 s	0.070 s	
CascadeSystem_4122681 (Simulink model function)	4	0.070 s	0.040 s	
...SigHierDialogMgr.getPersistentHashMap	710	0.070 s	0.070 s	
CascadeSystem_4148845 (Simulink model function)	4	0.070 s	0.042 s	
...kager>slxPackager.getPackageReader	2130	0.070 s	0.070 s	
duplicateDisabled	710	0.069 s	0.009 s	
CascadeSystem_4341493 (Simulink model function)	4	0.067 s	0.040 s	
CascadeSystem_4136674 (Simulink model function)	4	0.067 s	0.039 s	
@table/private/getProperty	1420	0.067 s	0.048 s	
CascadeSystem_4628941 (Simulink model function)	4	0.066 s	0.029 s	
isProductInstalled>getProductNames	1	0.065 s	0.061 s	
...autoscale>model_contains_stateflow	1420	0.065 s	0.065 s	
axis	284	0.065 s	0.061 s	
...keSystem>DrakeSystem.getSampleTime	6390	0.065 s	0.065 s	
CascadeSystem_4705765 (Simulink model function)	4	0.065 s	0.038 s	

CascadeSystem_4604473 (Simulink model function)	4	0.065 s	0.037 s	
fxptui.getexplorer	710	0.064 s	0.064 s	
CascadeSystem_4259313 (Simulink model function)	4	0.064 s	0.034 s	
CascadeSystem_4458948 (Simulink model function)	4	0.064 s	0.034 s	
ModelLoggingInfo.refreshFromSSIDcache	710	0.064 s	0.042 s	
CascadeSystem_4242286 (Simulink model function)	4	0.064 s	0.034 s	
fileGenControl>locParseInput	710	0.064 s	0.064 s	
...s.CLI.schema>check_nonempty_string	46860	0.064 s	0.064 s	
spdiags	710	0.063 s	0.063 s	
CascadeSystem_4123557 (Simulink model function)	4	0.063 s	0.034 s	
CascadeSystem_4709017 (Simulink model function)	4	0.063 s	0.033 s	
CascadeSystem_4504475 (Simulink model function)	4	0.063 s	0.033 s	
CascadeSystem_4534614 (Simulink model function)	4	0.063 s	0.035 s	
CascadeSystem_4237961 (Simulink model function)	4	0.063 s	0.033 s	
CascadeSystem_4318995 (Simulink model function)	4	0.063 s	0.035 s	
CascadeSystem_4443202 (Simulink model function)	4	0.063 s	0.033 s	
...gt:CoordinateFrame.getCoordinateNames	10153	0.063 s	0.063 s	
pwch	710	0.062 s	0.040 s	
CascadeSystem_4257083 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_4404559 (Simulink model function)	4	0.062 s	0.032 s	
CascadeSystem_4119242 (Simulink model function)	4	0.062 s	0.031 s	
CascadeSystem_4459383 (Simulink model function)	4	0.062 s	0.034 s	
CascadeSystem_4202048 (Simulink model function)	4	0.062 s	0.035 s	
CascadeSystem_4723949 (Simulink model function)	4	0.062 s	0.036 s	

CascadeSystem_4217181 (Simulink model function)	4	0.062 s	0.037 s	
CascadeSystem_4337842 (Simulink model function)	4	0.062 s	0.034 s	
CascadeSystem_4147259 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_4523485 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_4422572 (Simulink model function)	4	0.062 s	0.032 s	
CascadeSystem_4253696 (Simulink model function)	4	0.061 s	0.034 s	
CascadeSystem_4455444 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_4130617 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4249221 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4234221 (Simulink model function)	4	0.061 s	0.033 s	
FileDeleter>FileDeleter.Instance	1420	0.061 s	0.060 s	
simulink/private/slautosave	2840	0.061 s	0.061 s	
CascadeSystem_4121877 (Simulink model function)	4	0.061 s	0.029 s	
CascadeSystem_4505282 (Simulink model function)	4	0.061 s	0.034 s	
CascadeSystem_4257536 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4125934 (Simulink model function)	4	0.061 s	0.034 s	
CascadeSystem_4702513 (Simulink model function)	4	0.061 s	0.033 s	
...>SharedDataHandle.SharedDataHandle	1420	0.061 s	0.061 s	
CascadeSystem_4135190 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4133466 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4136273 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_4702950 (Simulink model function)	4	0.061 s	0.032 s	

CascadeSystem_4210484 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_4700043 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_4119703 (Simulink model function)	4	0.061 s	0.031 s	
CascadeSystem_4531431 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_4521517 (Simulink model function)	4	0.061 s	0.034 s	
CascadeSystem_4518679 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4120141 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4531839 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4513520 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4239931 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4603632 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4335349 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4142866 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4408487 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4706579 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4319398 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4343197 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4307802 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4252423 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4257996 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4611489 (Simulink model function)	4	0.060 s	0.033 s	

CascadeSystem_4703391 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4329134 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4154219 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4600774 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4719027 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4123105 (Simulink model function)	4	0.060 s	0.031 s	
CascadeSystem_4233019 (Simulink model function)	4	0.060 s	0.031 s	
CascadeSystem_4500931 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4213751 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4143646 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4205288 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4554266 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4530262 (Simulink model function)	4	0.060 s	0.030 s	
CascadeSystem_4452754 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4605740 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4514714 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4131187 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4127158 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4431414 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4634826 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4520296 (Simulink model function)	4	0.060 s	0.032 s	

CascadeSystem_4406342 (Simulink model function)	4	0.060 s	0.033 s	
duplicateDisabled>isFromLibrary	710	0.060 s	0.060 s	
CascadeSystem_4607352 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4521108 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4321017 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4632272 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4627615 (Simulink model function)	4	0.060 s	0.031 s	
CascadeSystem_4239139 (Simulink model function)	4	0.060 s	0.031 s	
CascadeSystem_4301379 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_4314213 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_4126715 (Simulink model function)	4	0.060 s	0.032 s	
sortrows	1037	0.060 s	0.024 s	
CascadeSystem_4128051 (Simulink model function)	4	0.060 s	0.032 s	
...Handle>SimulinkModelHandle.horzcat	2130	0.060 s	0.060 s	
CascadeSystem_4335755 (Simulink model function)	4	0.060 s	0.032 s	
@table/private/setVarNames	142	0.060 s	0.017 s	
CascadeSystem_4329546 (Simulink model function)	4	0.060 s	0.034 s	
CascadeSystem_4659624 (Simulink model function)	4	0.059 s	0.034 s	
CascadeSystem_4214147 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4308627 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4631863 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4557545 (Simulink model function)	4	0.059 s	0.034 s	
CascadeSystem_4129038 (Simulink model function)	4	0.059 s	0.033 s	

CascadeSystem_4409674 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4650340 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4327058 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4332878 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4231090 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4156861 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4450864 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4145046 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4601581 (Simulink model function)	4	0.059 s	0.034 s	
CascadeSystem_4434483 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4247218 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4655506 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4525847 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4146253 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4229894 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4302982 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4147656 (Simulink model function)	4	0.059 s	0.034 s	
CascadeSystem_4527054 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4615627 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4609818 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4434883 (Simulink model function)	4	0.059 s	0.032 s	

CascadeSystem_4658429 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4704947 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4318218 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4529445 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4352823 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4714820 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4205690 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4357878 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4151655 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4240742 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4621784 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4125495 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4543344 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4638912 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4524290 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4350308 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4544156 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4210083 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4535022 (Simulink model function)	4	0.059 s	0.032 s	
Simulink.BlockDiagram.hasCallback	2130	0.059 s	0.059 s	
CascadeSystem_4617345 (Simulink model function)	4	0.059 s	0.033 s	

CascadeSystem_4423588 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4501733 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4304581 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4231811 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4440948 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4517462 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4717822 (Simulink model function)	4	0.059 s	0.033 s	
...akeSystem>DrakeSystem.getNumInputs	7810	0.059 s	0.059 s	
CascadeSystem_4226535 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4415848 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4529862 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4316977 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4626040 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4509979 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4537051 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4346092 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4613086 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4548637 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4709895 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4120572 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4442020 (Simulink model function)	4	0.059 s	0.032 s	

CascadeSystem_4626822 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4557938 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4345299 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4256232 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_4356943 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4506432 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4538780 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4609011 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4155030 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4339036 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4458548 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4644017 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4515903 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4152439 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4546211 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_4216778 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4345696 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4245133 (Simulink model function)	4	0.059 s	0.029 s	
CascadeSystem_4720521 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4209688 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4702061 (Simulink model function)	4	0.059 s	0.032 s	

CascadeSystem_4207873 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4300175 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_4124675 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4145848 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4553040 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_4351495 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4315794 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4615216 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4132371 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4614816 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4717427 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4326658 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4636417 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4413237 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4245573 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4215355 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4227628 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4551446 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4723550 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4448945 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4307390 (Simulink model function)	4	0.058 s	0.032 s	

CascadeSystem_4453942 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4221597 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4537494 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4623102 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4602846 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4317388 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4509578 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4616027 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4453159 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4152839 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4228020 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4537938 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4243127 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4437897 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4148447 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4603239 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4235504 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4311815 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4319802 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4450464 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4309011 (Simulink model function)	4	0.058 s	0.031 s	

CascadeSystem_4532637 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4623906 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4715608 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4353605 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4654129 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4511945 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4456238 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4134762 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4237535 (Simulink model function)	4	0.058 s	0.028 s	
CascadeSystem_4409278 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4252865 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4406746 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4447764 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4343988 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4426174 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4421354 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4411041 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4558338 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4304982 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4554686 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4455839 (Simulink model function)	4	0.058 s	0.032 s	

CascadeSystem_4551842 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4459818 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4309407 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4134311 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4348607 (Simulink model function)	4	0.058 s	0.029 s	
CascadeSystem_4538370 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4606950 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4524694 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4438300 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4206476 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4208272 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4331597 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4656297 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4139768 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4139375 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4507214 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4354416 (Simulink model function)	4	0.058 s	0.032 s	
...k.ModelAdvisor.schema>getModelName	710	0.058 s	0.043 s	
CascadeSystem_4657086 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4549838 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4133865 (Simulink model function)	4	0.058 s	0.031 s	

CascadeSystem_4541288 (Simulink model function)	4	0.058 s	0.032 s	
...le>SimulinkModelHandle.find_system	710	0.058 s	0.058 s	
CascadeSystem_4727001 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4346481 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4306160 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4128502 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4141905 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4437502 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4633483 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4550239 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4724359 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4552242 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4618530 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4154630 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4248759 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4207481 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4201656 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4156037 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4414038 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4526642 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4129437 (Simulink model function)	4	0.058 s	0.032 s	

CascadeSystem_4148055 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4543755 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4340312 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4523090 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4401992 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4141514 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4714420 (Simulink model function)	4	0.058 s	0.033 s	
CascadeSystem_4643624 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4122279 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4358662 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4626434 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4629349 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4549440 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4630534 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4331203 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4221201 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4547015 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4131970 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4638118 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4411435 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4633085 (Simulink model function)	4	0.058 s	0.032 s	

CascadeSystem_4544566 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4612687 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4632684 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4428787 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4217573 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4214954 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4555498 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4425163 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4129824 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4515506 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4507614 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4419976 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4223458 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4241868 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4448158 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4216382 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4519082 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4422163 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4333661 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4712992 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4155427 (Simulink model function)	4	0.058 s	0.031 s	

CascadeSystem_4618925 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4614416 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4157275 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4153814 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4727804 (Simulink model function)	4	0.058 s	0.029 s	
CascadeSystem_4504877 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4424373 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4247999 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4351897 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4255337 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4322210 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4137135 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4203043 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4238387 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4418797 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4401204 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4355743 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4533039 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_4212302 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4640651 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4510783 (Simulink model function)	4	0.058 s	0.030 s	

CascadeSystem_4341098 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4320629 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4503673 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_4450054 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_4314608 (Simulink model function)	4	0.058 s	0.031 s	
table.subsasgnDot	286	0.057 s	0.052 s	
CascadeSystem_4644819 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4321804 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4213110 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4547413 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4358266 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4535425 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4701623 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4244723 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4433018 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4149463 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4203449 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4417037 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4359066 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4234658 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4144449 (Simulink model function)	4	0.057 s	0.030 s	

CascadeSystem_4442414 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4412225 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4402929 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4542938 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4528626 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4250061 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4623503 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4529029 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4141121 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4715214 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4356546 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4527466 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4256632 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4130221 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4434082 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4429574 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4236714 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4502145 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4200873 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4721723 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4223055 (Simulink model function)	4	0.057 s	0.032 s	

CascadeSystem_4251631 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4323831 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4610227 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4440136 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4204887 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4420961 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4342802 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4349391 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4651144 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4411826 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4254097 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4336558 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4653318 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4423979 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4144051 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4440544 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4235079 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4708154 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4336162 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4140731 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4254497 (Simulink model function)	4	0.057 s	0.031 s	

CascadeSystem_4706168 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4557152 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4204246 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4321407 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4726608 (Simulink model function)	4	0.057 s	0.029 s	
CascadeSystem_4416242 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4203851 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4535824 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4309806 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4131581 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4339440 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4334469 (Simulink model function)	4	0.057 s	0.029 s	
CascadeSystem_4303782 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4506823 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4328331 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4439742 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4641450 (Simulink model function)	4	0.057 s	0.032 s	
CascadeSystem_4414451 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4356146 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4427354 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4225741 (Simulink model function)	4	0.057 s	0.031 s	

CascadeSystem_4150248 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4159476 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4417430 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4534214 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4517872 (Simulink model function)	4	0.057 s	0.030 s	
digraph.digraph>digraph.validateNodeID	1008	0.057 s	0.005 s	
CascadeSystem_4728205 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4718630 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4305385 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4545816 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4405544 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4725162 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4300594 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4416638 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4424765 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4456636 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4624718 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4310215 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4158284 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4156441 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4254891 (Simulink model function)	4	0.057 s	0.031 s	

CascadeSystem_4313814 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4328732 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4158680 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4516301 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4347814 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4445888 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4127604 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4400802 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4601176 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4124265 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4655897 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4327937 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4235921 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4258879 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4546610 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4604050 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_4341909 (Simulink model function)	4	0.057 s	0.031 s	
...Util>ModelCloseUtil.ModelCloseUtil	710	0.057 s	0.057 s	
CascadeSystem_4210891 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4201265 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_4403337 (Simulink model function)	4	0.057 s	0.030 s	

CascadeSystem_4125084 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4520706 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4727397 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4659221 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4526248 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4705352 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4540085 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4323055 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4348213 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4230296 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4249649 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4240346 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4326253 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4214557 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4222002 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4316189 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4146662 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4150650 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4437116 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4432224 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4641046 (Simulink model function)	4	0.056 s	0.031 s	

CascadeSystem_4346885 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4443610 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4338645 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4454350 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4159080 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4302575 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4137579 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4606546 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4515108 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4223863 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4721317 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4145447 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4304185 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4350703 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4502538 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4555900 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4445499 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4648144 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4635231 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4429177 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4611891 (Simulink model function)	4	0.056 s	0.030 s	

CascadeSystem_4325461 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4224265 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4458155 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4228817 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4157678 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4405936 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4624315 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4457030 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4509181 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4152050 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4621390 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4230693 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4232215 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4451273 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4445112 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4646562 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4641856 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4400404 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4408097 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4653730 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4207092 (Simulink model function)	4	0.056 s	0.030 s	

CascadeSystem_4419577 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4246800 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4645214 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4138576 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4414858 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4344386 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4724762 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4313419 (Simulink model function)	4	0.056 s	0.029 s	
fullfile>replaceMultipleFileSeps	710	0.056 s	0.056 s	
CascadeSystem_4404160 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4555099 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4401600 (Simulink model function)	4	0.056 s	0.030 s	
...RmiSIData>RmiSIData.isInitialized	2130	0.056 s	0.021 s	
CascadeSystem_4709463 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4330420 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4222664 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4650746 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4617734 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4532246 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4206085 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4708586 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4419187 (Simulink model function)	4	0.056 s	0.030 s	

CascadeSystem_4510383 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4218213 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4609421 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4137984 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4242726 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4202650 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4427750 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4151038 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4138981 (Simulink model function)	4	0.056 s	0.031 s	
CascadeSystem_4410647 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4435285 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4523885 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4432624 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4559983 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4340706 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4652916 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4215990 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4407137 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4239542 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_4620997 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4218991 (Simulink model function)	4	0.056 s	0.029 s	

CascadeSystem_4220427 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_4355354 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4608616 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4132897 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4336952 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4252023 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4159873 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4431821 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4541694 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4333271 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4612287 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4421749 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4712206 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4518275 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4233458 (Simulink model function)	4	0.055 s	0.028 s	
CascadeSystem_4219782 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4413641 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4211518 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4259726 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4224963 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4359465 (Simulink model function)	4	0.055 s	0.030 s	

CascadeSystem_4451667 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4504072 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4353218 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4250465 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4211909 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4311041 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4711411 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4301775 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4649546 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4635628 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4251212 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4501335 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4435676 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4540884 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4644425 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4549035 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4429979 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4312221 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4403746 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4143259 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4232620 (Simulink model function)	4	0.055 s	0.029 s	

CascadeSystem_4140163 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4227240 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4540480 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4153243 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4711811 (Simulink model function)	4	0.055 s	0.029 s	
ModelLoggingInfo.cacheSSIDs	710	0.055 s	0.041 s	
CascadeSystem_4647351 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4652518 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4212703 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4200481 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4720917 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4436725 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4241462 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4229504 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4243928 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4324623 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4636014 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4442806 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4600379 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4453556 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4642257 (Simulink model function)	4	0.055 s	0.029 s	

CascadeSystem_4418417 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4638518 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4226136 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4649941 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4219391 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4338246 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4220815 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4208675 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4325852 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4718222 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4323441 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4315000 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4618131 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4444714 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4629743 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4627221 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4354004 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4348993 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4552644 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4521917 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4630138 (Simulink model function)	4	0.055 s	0.029 s	

CascadeSystem_4448553 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4351095 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4306557 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4447371 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4658830 (Simulink model function)	4	0.055 s	0.030 s	
CascadeSystem_4209297 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4512736 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4722114 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4620217 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4318606 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4302174 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4647743 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4430365 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4620609 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4149863 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4247612 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4513128 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4343595 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4426961 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4712599 (Simulink model function)	4	0.055 s	0.029 s	
CascadeSystem_4716010 (Simulink model function)	4	0.055 s	0.029 s	

CascadeSystem_4606149 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4508008 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4324230 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4316577 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4142312 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4225346 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4426570 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4446285 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4637728 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4332000 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4312620 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4646955 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4408886 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4218599 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4639316 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4656698 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4439353 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4558732 (Simulink model function)	4	0.054 s	0.028 s	
CascadeSystem_4228421 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4237141 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4311427 (Simulink model function)	4	0.054 s	0.029 s	

CascadeSystem_4246365 (Simulink model function)	4	0.054 s	0.029 s	
CascadeSystem_4244332 (Simulink model function)	4	0.054 s	0.029 s	
slxPackager.isPartDirty	1420	0.054 s	0.054 s	
CascadeSystem_4512348 (Simulink model function)	4	0.054 s	0.028 s	
...hPlot>GraphPlot.set.MarkerHandles	327	0.053 s	0.053 s	
CascadeSystem_4330813 (Simulink model function)	4	0.053 s	0.028 s	
GraphPlot.doUpdate>setNodeCoords	142	0.053 s	0.053 s	
...props.CLI.schema>set_clockHighTime	1420	0.053 s	0.049 s	
CascadeSystem_4334067 (Simulink model function)	4	0.053 s	0.028 s	
GraphPlot.doUpdate>setEdgeColors	142	0.053 s	0.053 s	
plottedit	3	0.053 s	0.004 s	
slsfmagctrl	710	0.052 s	0.041 s	
FileDeleter>FileDeleter.removeListener	1420	0.052 s	0.052 s	
...glInfo.assertSizeOfLogAsSpecifiedMatch	2840	0.052 s	0.052 s	
digraph.digraph>digraph.get.Nodes	10581	0.052 s	0.052 s	
digraph.findnode	1008	0.051 s	0.012 s	
...GraphPlot>GraphPlot.set.MarkerSize	43	0.051 s	0.007 s	
numArgumentsFromSubscriptRecurser	1420	0.051 s	0.051 s	
...t;MultiCoordinateFrame.constructFrame	710	0.051 s	0.039 s	
specgraphhelper	142	0.050 s	0.014 s	
...lot>GraphPlot.set.EdgeLineHandles	284	0.049 s	0.049 s	
...GraphPlot>GraphPlot.refreshHandles	895	0.048 s	0.048 s	
hdlcoderui.hdlcc.getModelParams	1420	0.048 s	0.048 s	
blockTable	1420	0.047 s	0.047 s	
Simulink.CustomCC.update	13490	0.047 s	0.047 s	
attributes	142	0.047 s	0.008 s	
...stem>DynamicalSystem.getInputFrame	5680	0.047 s	0.047 s	
viewmenufcn	2	0.046 s	0.001 s	
int2str	99	0.046 s	0.046 s	
zoh	710	0.046 s	0.024 s	

slxPackager.partDefViewMarker	1	0.046 s	0.001 s	
fullfile>ensureTrailingFilesep	2135	0.045 s	0.016 s	
slxPackager.partDefThumbnail	1	0.045 s	0.001 s	
...DirtyFlag>PreserveDirtyFlag.delete	710	0.045 s	0.041 s	
mkpp	1420	0.045 s	0.045 s	
viewmenufcn>LUpdateViewMenu	2	0.045 s	0.011 s	
slxPackager.partDefHmi	1	0.045 s	0.014 s	
...dateEdgeCoords>computeOpeningAngle	284	0.044 s	0.036 s	
...ops.CLI.schema>get_splitentityarch	1420	0.044 s	0.044 s	
cnv2icudf	710	0.043 s	0.043 s	
...t_mgr>mdl_update_primitive_asserts	1420	0.043 s	0.043 s	
slxPackager.partDefResources	1	0.043 s	0.000 s	
cellstr	1755	0.043 s	0.043 s	
editedlinkstool	710	0.043 s	0.040 s	
slxPackager.partDefModelWorkspace	1	0.043 s	0.001 s	
GraphPlot.doUpdate>midEdgeAnchors	142	0.043 s	0.027 s	
...criber>LCMSubscriber.LCMSubscriber	2130	0.042 s	0.042 s	
...ackager.partDefModelAdvisorExclusions	1	0.042 s	0.000 s	
slxPackager.partDefLibraryBrowser	1	0.041 s	0.001 s	
hasuimode	2	0.041 s	0.003 s	
...rprops.CLI.schema>check_pwr2scalar	1420	0.041 s	0.016 s	
slxPackager.partDefIoLib	1	0.041 s	0.000 s	
digraph.digraph>digraph.hasEdgeWeights	142	0.040 s	0.011 s	
uigetmodemanager	3	0.040 s	0.020 s	
...lxPackager>slxPackager.slxPackager	710	0.039 s	0.039 s	
LCMPublisher>LCMPublisher.LCMPublisher	2130	0.039 s	0.039 s	
table.size	3966	0.038 s	0.038 s	
...props.CLI.schema>set_clockHoldTime	1420	0.038 s	0.036 s	
pwd	1420	0.038 s	0.038 s	
now	710	0.038 s	0.016 s	
...rprops.CLI.schema>set_clockLowTime	1420	0.038 s	0.035 s	
...Config>FileGenConfig.FileGenConfig	710	0.038 s	0.038 s	
...leCollector.WebBrowserHandleCollector	710	0.037 s	0.037 s	

polyfun/private/chckxy	710	0.037 s	0.037 s	
...>SimulationOutput.SimulationOutput	710	0.037 s	0.037 s	
...phPlot>GraphPlot.getXYZDataExtents	142	0.037 s	0.025 s	
digraph.digraph>digraph.isvalidstring	1292	0.037 s	0.031 s	
sortrows>sort_back_to_front	1037	0.036 s	0.036 s	
specgraph/private/nextstyle	142	0.036 s	0.036 s	
...gt:CoordinateFrame.setCoordinateNames	2130	0.035 s	0.035 s	
...>ModelLoggingInfo.get.OverrideMode	710	0.035 s	0.035 s	
...ta.RmiSIData>RmiSIData.getInstance	2130	0.035 s	0.035 s	
...>SLXSavingOptions.SLXSavingOptions	710	0.034 s	0.034 s	
...t.doUpdate>determineNodeVisibility	142	0.034 s	0.029 s	
plotchild	2	0.033 s	0.006 s	
...teEdgeCoords>computeSelfLoopRadius	284	0.032 s	0.032 s	
...slxPackager>slxPackager.isHarness	2840	0.032 s	0.032 s	
digraph.digraph>digraph.numnodes	1578	0.032 s	0.032 s	
MetaConfigSet.isLoaded	1420	0.031 s	0.031 s	
...delCloseUtil>ModelCloseUtil.delete	710	0.031 s	0.031 s	
slxPackager.partDefloLib>i_save	710	0.031 s	0.004 s	
fullfile>addTrailingFileSep	2135	0.030 s	0.030 s	
vnm_assert_mgr>create_md5_info	710	0.030 s	0.030 s	
makeValidName	142	0.029 s	0.004 s	
...nfig>FileGenConfig.set.CacheFolder	1420	0.029 s	0.019 s	
mat2cell	99	0.029 s	0.029 s	
...onditionLegend.VariantConditionLegend	710	0.028 s	0.028 s	
...mulinkModelHandle.SimulinkModelHandle	710	0.028 s	0.028 s	
...dirtyManager.setAllPartsDirty(false)	710	0.027 s	0.027 s	
...rprops.CLI.schema>set_oversampling	1420	0.027 s	0.027 s	
isplotchild	14	0.027 s	0.008 s	
slxPackager.partDefloLib>i_isIOLibrary	710	0.027 s	0.007 s	
...props.CLI.schema>get_loopunrolling	1420	0.026 s	0.026 s	
makeValidName	142	0.026 s	0.008 s	
...gt;GraphPlot.getColorAlphaDataExtents	142	0.026 s	0.020 s	
verLessThan	1	0.026 s	0.002 s	

...kager>slxPackager.getPackageWriter	2840	0.025 s	0.025 s	
...m>DrakeSystem.setDirectFeedthrough	2840	0.025 s	0.025 s	
strtok	1420	0.025 s	0.025 s	
slmsgviewer>slmsgviewer.removeTab	710	0.024 s	0.006 s	
slxPackager.partDefHarnessInfo	1	0.024 s	0.001 s	
FileGenConfig>FileGenConfig.isReadOnly	4260	0.024 s	0.015 s	
BlockPath.BlockPath>BlockPath.manglePath	710	0.024 s	0.024 s	
...ink.SampleTimeLegend.SampleTimeLegend	710	0.024 s	0.024 s	
...ystem>DynamicalSystem.inInputFrame	710	0.024 s	0.021 s	
drake.lcmt_drake_signal (java method)	2130	0.024 s	0.024 s	
winmenu>getDesktopGroups	1	0.024 s	0.016 s	
GraphPlot.doUpdate>setNodeColors	142	0.024 s	0.024 s	
CascadeSystem>CascadeSystem.encodeX	1420	0.024 s	0.024 s	
slxPackager.partDefDerivedSignals	1	0.023 s	0.001 s	
...props.CLI.schema>set_foldingfactor	1420	0.023 s	0.023 s	
...fModelWorkspace>i_matfile_partinfo	710	0.023 s	0.014 s	
...ingInfo>ModelLoggingInfo.set.Model	1420	0.023 s	0.023 s	
...>slxPackager.getPartNameFromSuffix	711	0.022 s	0.016 s	
...lLoggingInfo.supportsTestPointSignals	710	0.022 s	0.022 s	
axescheck	710	0.022 s	0.022 s	
ver>locParseContentsFiles	2	0.022 s	0.014 s	
...ig>FileGenConfig.set.CodeGenFolder	1420	0.022 s	0.015 s	
datenum	710	0.022 s	0.022 s	
ispc	2135	0.022 s	0.022 s	
cell.intersect	2	0.022 s	0.004 s	
GetAddConditionalPauseDialogPortMap	1420	0.021 s	0.021 s	
...alSystem>DynamicalSystem.setTIFlag	2840	0.021 s	0.021 s	
validatestring	284	0.021 s	0.008 s	
...ot>GraphPlot.set.EdgeArrowHandles_	142	0.021 s	0.021 s	
ismember	142	0.020 s	0.004 s	
SimulationOutput>SimulationOutput.get	1420	0.020 s	0.020 s	
...anager>uimodemanager.uimodemanager	1	0.020 s	0.013 s	
table.table>table.getProperties	1420	0.020 s	0.020 s	

attributes>checkClass	142	0.019 s	0.015 s	
...>SimulationMetadata.set.UserString	710	0.018 s	0.018 s	
...wer>slmsgviewer.PersistentInstance	710	0.018 s	0.018 s	
attributes>checkInputs	142	0.018 s	0.008 s	
cell.intersect>cellintersectlegacy	2	0.018 s	0.008 s	
@table/private/matchPropertyName	1420	0.018 s	0.018 s	
SLXPart>SLXPart.get.name	710	0.018 s	0.018 s	
makeValidName>parseInputs	142	0.018 s	0.007 s	
cell.strcat	4	0.017 s	0.015 s	
cameratoolbar	2	0.017 s	0.009 s	
ismember>ismemberR2012a	142	0.017 s	0.007 s	
...ndle>SimulinkModelHandle.get_param	710	0.017 s	0.017 s	
...rops.CLI.schema>set_editboxInteger	7100	0.017 s	0.017 s	
...props.CLI.schema>set_serialparttop	1420	0.016 s	0.010 s	
allchild	18	0.016 s	0.012 s	
...>DrakeSystem.getInitialStateWInput	2840	0.016 s	0.016 s	
...rprops.CLI.schema>set_dalutparttop	1420	0.016 s	0.010 s	
Simulink.ModelAdvisor.getFullName	710	0.015 s	0.015 s	
PPTrajectory>PPTrajectory.minimalOrder	1420	0.015 s	0.015 s	
...nfig.set.UseConfigSetNameForTgtFolder	710	0.015 s	0.012 s	
isstring	4120	0.015 s	0.015 s	
LCMCoder>LCMCoder.LCMCoder	2130	0.015 s	0.015 s	
insertmenufcn	2	0.015 s	0.002 s	
GraphPlot.doUpdate>setEdgeLabels	142	0.015 s	0.015 s	
...em>DrakeSystem.isDirectFeedthrough	1420	0.015 s	0.015 s	
...namicalSystem>DynamicalSystem.isTI	1420	0.015 s	0.015 s	
is_simulink_loaded	1420	0.015 s	0.015 s	
...o>ModelLoggingInfo.setFinalBpCache	710	0.014 s	0.014 s	
Simulink.SampleTimeLegend.removeModel	710	0.014 s	0.014 s	
parseArgs	142	0.014 s	0.010 s	
ver>locGetContentsListFromPath	2	0.014 s	0.005 s	
...arallelModelReferenceBuildsForTesting	710	0.014 s	0.010 s	
isInvalidInLogScale	568	0.014 s	0.007 s	

...namicSystem>DynamicalSystem.isCT	710	0.013 s	0.008 s	
slxPackager.partDefAUTOSAR	1	0.013 s	0.007 s	
SLXPart>SLXPart.getPartDef	2840	0.013 s	0.013 s	
winmenu>getfigtitles	1	0.013 s	0.009 s	
insertmenufcn>LUpdateInsertMenu	2	0.013 s	0.010 s	
...props.CLI.schema>check_editboxtype	4260	0.013 s	0.013 s	
Instance.Instance>Instance.record	710	0.013 s	0.013 s	
ispref	2	0.013 s	0.003 s	
...rops.CLI.schema>set_nummultipliers	1420	0.012 s	0.012 s	
graph2dhelper	2	0.012 s	0.007 s	
LCMSignalCoder>LCMSignalCoder.dim	2130	0.012 s	0.012 s	
...artHandlerRegistrar.getGlobalInstance	729	0.012 s	0.011 s	
...der>LCMSignalCoder.coordinateNames	2130	0.012 s	0.012 s	
arraytolimits	284	0.012 s	0.012 s	
GetSimulationStepperDialogMap	710	0.012 s	0.012 s	
mean	426	0.011 s	0.011 s	
...nk.VariantConditionLegend.removeModel	710	0.011 s	0.011 s	
slsfncgctrl>get_ss_l	710	0.011 s	0.005 s	
...kDiagramConditionalPauseListDialogMap	710	0.011 s	0.011 s	
ver>locGetMatlabToolboxLocation	6	0.011 s	0.003 s	
makeValidName>validateCandidates	142	0.011 s	0.009 s	
...nodynamicMotionPlanning.SampleControl	710	0.011 s	0.011 s	
Trajectory>Trajectory.numel	3550	0.011 s	0.011 s	
slhdlcoder.HDLCoder.setModelName	710	0.011 s	0.011 s	
isplotchild>validDataBehavior	14	0.011 s	0.004 s	
slxPackager.partDefThumbnail>i_partinfo	710	0.011 s	0.009 s	
...GraphPlot>GraphPlot.set.NodeColor	142	0.011 s	0.011 s	
...stem>CascadeSystem.getInitialState	1420	0.011 s	0.011 s	
...r>SLXPartHandlerRegistrar.setReady	1	0.010 s	0.001 s	
...gt;SLXPartHandlerRegistrar.addHandler	19	0.010 s	0.007 s	
sub2ind	284	0.010 s	0.010 s	
hdlcoderprops.CLI.schema>check_singular	1420	0.010 s	0.010 s	
generateArgumentDescriptor	142	0.010 s	0.010 s	

uitools/private/prefutils	8	0.010 s	0.002 s	
...GraphPlot>GraphPlot.set.EdgeColor	142	0.010 s	0.010 s	
FileGenConfig>FileGenConfig.get.ReadOnly	4260	0.010 s	0.010 s	
...r.partDefLibraryBrowser>i_partinfo	710	0.009 s	0.009 s	
ismember>ismemberBuiltinTypes	142	0.009 s	0.009 s	
...SLXPartHandlerRegistrar.sortHandlers	1	0.009 s	0.003 s	
hdlcoderprops.CLI.schema>check_timeScale	4260	0.009 s	0.009 s	
...Coder>LCMSignalCoder.timestampName	2130	0.009 s	0.009 s	
...ckager>slxPackager.getDirtyManager	1420	0.009 s	0.009 s	
...dler>SLXPartHandler.SLXPartHandler	19	0.009 s	0.009 s	
hdlcoderprops.CLI.schema>check_integer	1420	0.008 s	0.008 s	
validatestring>checkString	284	0.008 s	0.008 s	
...>showHiddenHandlesToFindAllHandles	57	0.008 s	0.008 s	
table.dotParenReference	284	0.008 s	0.007 s	
toolboxdir	1	0.008 s	0.002 s	
clearNotify	282	0.007 s	0.007 s	
desktopmenufcn	1	0.007 s	0.007 s	
plottedit>update_edit_menu	1	0.007 s	0.003 s	
digraph.digraph>digraph.numedges	426	0.007 s	0.007 s	
slsfmagctrl>ss_l	710	0.007 s	0.007 s	
...ops.CLI.schema>set_serialpartition	1420	0.007 s	0.007 s	
hggetbehavior	14	0.007 s	0.003 s	
cameratoolbar>getUdata	2	0.007 s	0.005 s	
isInvalidInLogScale>basicImpl	568	0.007 s	0.007 s	
...gt;ModelLoggingInfo.set.isSavingModel	1420	0.007 s	0.007 s	
isStrings (MEX-file)	1576	0.006 s	0.006 s	
...hema>set_numestimatedcriticalpaths	1420	0.006 s	0.006 s	
@table/private/checkDuplicateNames	142	0.006 s	0.006 s	
GraphPlot.doUpdate>meancoords	284	0.006 s	0.002 s	
hdlcoderprops.CLI.schema>check_pwr2	1420	0.006 s	0.006 s	
...XPartHandlerRegistrar.handlerFullPath	19	0.006 s	0.004 s	
cell.unique>celluniquelegacy	4	0.006 s	0.005 s	
flipud	1	0.006 s	0.004 s	

fileGenControl>locErrorIfAdditionalArgs	710	0.006 s	0.006 s	
...l.schema>set_maxcomputationlatency	1420	0.006 s	0.006 s	
uitools/private/prefutils>loadPrefs	2	0.005 s	0.005 s	
...rops.CLI.schema>set_dalutpartition	1420	0.005 s	0.005 s	
...rprops.CLI.schema>set_ramthreshold	1420	0.005 s	0.005 s	
@table/private/fillOutTable	284	0.005 s	0.005 s	
ModelLoggingInfo.getSSID	710	0.005 s	0.005 s	
...ops.CLI.schema>set_maxoversampling	1420	0.005 s	0.005 s	
sigandscopemgr>i_Unhilit	1420	0.005 s	0.005 s	
...t;set_multiplierpartitioningthreshold	1420	0.005 s	0.005 s	
slxPackager.partDefHarnessInfo>i_save	710	0.005 s	0.005 s	
scribe/private/getDefaultCamera	2	0.005 s	0.005 s	
matricize	1414	0.005 s	0.005 s	
validatestring>checkInputs	284	0.004 s	0.004 s	
...set(rootobj,'ShowHiddenHandles',Temp)	57	0.004 s	0.004 s	
isplotchild>isSameXYLength	14	0.004 s	0.004 s	
GraphPlot.GraphPlot>GraphPlot.get.XData	286	0.004 s	0.004 s	
SharedDataHandle>SharedDataHandle.delete	1136	0.004 s	0.004 s	
...t;SLXPartHandlerRegistrar.getHandlers	710	0.004 s	0.004 s	
opaque.char	78	0.004 s	0.004 s	
axis>allAxes	284	0.004 s	0.004 s	
num2cell	142	0.004 s	0.004 s	
...em>DrakeSystem.setNumZeroCrossings	710	0.004 s	0.004 s	
port	1	0.004 s	0.001 s	
attributes>@(c)isa(A,c)	142	0.004 s	0.004 s	
...GraphPlot>GraphPlot.set.ArrowSize	43	0.004 s	0.004 s	
ver>locParseLineFromFile	8	0.004 s	0.002 s	
GraphPlot.GraphPlot>GraphPlot.get.YData	286	0.004 s	0.004 s	
GraphPlot.GraphPlot>GraphPlot.get.Marker	185	0.004 s	0.004 s	
GraphPlot.doUpdate>diffcoords	568	0.004 s	0.004 s	
checkReservedNames	142	0.004 s	0.004 s	
hggetbehavior>localPeek	14	0.003 s	0.003 s	
setListenerState	2	0.003 s	0.002 s	

...GraphPlot>GraphPlot.get.NodeColor	142	0.003 s	0.003 s	
port	1	0.003 s	0.001 s	
GraphPlot.doUpdate>combinecoords	284	0.003 s	0.003 s	
...inodynamicMotionPlanning.randomSample	129	0.003 s	0.003 s	
createListener	5	0.003 s	0.003 s	
isenum	24	0.003 s	0.003 s	
isplotchild>validSpecgraphItem	14	0.003 s	0.003 s	
...GraphPlot>GraphPlot.get.LineStyle	142	0.003 s	0.003 s	
...ar>SLXPartHandlerRegistrar.isReady	710	0.003 s	0.003 s	
isactiveuimode	1	0.003 s	0.001 s	
...GraphPlot>GraphPlot.get.ShowArrows	142	0.003 s	0.003 s	
fileGenControl>locVerifyNargoutCount	710	0.003 s	0.003 s	
table.end	426	0.003 s	0.003 s	
repmat>@(x)double(full(x))	572	0.003 s	0.003 s	
...GraphPlot>GraphPlot.get.EdgeColor	142	0.003 s	0.003 s	
...nfig.get.UseConfigSetNameForTgtFolder	710	0.003 s	0.003 s	
...tDefModelWorkspace>i_mxarray_parts	710	0.003 s	0.003 s	
editedlinkstool>i_Unhilit	710	0.003 s	0.003 s	
...arallelModelReferenceBuildsForTesting	710	0.002 s	0.002 s	
datachildren	2	0.002 s	0.002 s	
opaque.strcmpi	3	0.002 s	0.001 s	
...fModelAdvisorExclusions>i_partname	710	0.002 s	0.002 s	
gcbf	11	0.002 s	0.002 s	
...phPlot>GraphPlot.get.NodeLabelMode	99	0.002 s	0.002 s	
applyDefaults	1	0.002 s	0.002 s	
fixEmptyNames	142	0.002 s	0.002 s	
isRunning	1	0.002 s	0.001 s	
@table/private/iscolon	567	0.002 s	0.002 s	
flip	1	0.002 s	0.002 s	
istable	712	0.002 s	0.002 s	
ver>locCleanDate	2	0.002 s	0.002 s	
...partDefModelAdvisorExclusions>i_id	711	0.002 s	0.002 s	
...artHandlerRegistrar.findHandlerByName	31	0.002 s	0.002 s	

cameratoolbar>currenthandles	2	0.002 s	0.001 s	
...set(rootobj,'ShowHiddenHandles',Temp)	18	0.002 s	0.002 s	
attributes>checkAttrs	142	0.002 s	0.002 s	
FileDeleter>FileDeleter.FileDeleter	1	0.001 s	0.001 s	
...private/prefutils>getFieldOptional	2	0.001 s	0.001 s	
table.isEmpty	142	0.001 s	0.001 s	
isInstalled	1	0.001 s	0.001 s	
makeValidName>isRowOrEmpty	568	0.001 s	0.001 s	
fgetl	8	0.001 s	0.001 s	
com.mathworks.widgets.desk.DTClient (Java method)	18	0.001 s	0.001 s	
uitools/private/allchildRootHelper	18	0.001 s	0.001 s	
...raToolBarManager.CameraToolBarManager	1	0.001 s	0.001 s	
isRunning	1	0.001 s	0.001 s	
java.util.ArrayList (Java method)	59	0.001 s	0.001 s	
ver>locRemoveUnwantedEntries	2	0.001 s	0.001 s	
...fModelWorkspace>i_matfile_partname	1	0.001 s	0.001 s	
is2D	2	0.001 s	0.001 s	
@opaque/private/fromOpaque	6	0.001 s	0.001 s	
ver>locRemoveUnwantedFixPointEntries	2	0.001 s	0.001 s	
...partDefModelWorkspace>i_matfile_id	1	0.001 s	0.001 s	
digraph.addedge>validateNodeIDs	284	0.001 s	0.001 s	
...GraphPlot>GraphPlot.get.MarkerSize	185	0.001 s	0.001 s	
...dlerRegistrar.SLXPartHandlerRegistrar	1	0.001 s	0.001 s	
...ceMgr>InterfaceMgr.getInterfaceMgr	1	0.001 s	0.001 s	
cell.unique>localcat	8	0.001 s	0.001 s	
usejava	9	0.001 s	0.001 s	
isFeatureAvailable	1	0.001 s	0.001 s	
...GraphPlot>GraphPlot.get.LineWidth	142	0.001 s	0.001 s	
makeValidName>isVectorOrEmpty	142	0.001 s	0.001 s	
uitools/private/prefutils>getPrefFile	2	0.001 s	0.001 s	
com.mathworks.install.InstalledProduct (Java method)	55	0.001 s	0.001 s	
verLessThan>getVerNumParts	2	0.001 s	0.001 s	

filesep	11	0.001 s	0.001 s	
uimodemanager.getMode	2	0.001 s	0.001 s	
plottedit>isValidActionForOutput	2	0.000 s	0.000 s	
...futils>checkAndConvertToCellVector	2	0.000 s	0.000 s	
...private/prefutils>truncToMaxLength	2	0.000 s	0.000 s	
isplotchild>validLine	2	0.000 s	0.000 s	
slxPackager.partDefInterfaceDefinition	1	0.000 s	0.000 s	
...er>slxPackager.getPartIDFromSuffix	1	0.000 s	0.000 s	
ver>@()fclose(fid)	4	0.000 s	0.000 s	
pathsep	2	0.000 s	0.000 s	
deal	2	0.000 s	0.000 s	
ver>locInitializeVerStruct	2	0.000 s	0.000 s	
winmenu>constrainName	9	0.000 s	0.000 s	
verLessThan>isReleaseString	1	0.000 s	0.000 s	
isRunning	1	0.000 s	0.000 s	
com.mathworks.hg.peer.HG2FigurePeer (Java method)	15	0.000 s	0.000 s	
port	1	0.000 s	0.000 s	
ismac	1	0.000 s	0.000 s	
slxPackager.partDefInterfaceType	1	0.000 s	0.000 s	
uitools/private/prefutils>checkGroup	2	0.000 s	0.000 s	
com.mathworks.mde.desk.MLDesktop (Java method)	6	0.000 s	0.000 s	
...gr>InterfaceMgr.setGetWebHMIMethod	1	0.000 s	0.000 s	
slxPackager.partDefViewMarker>i_id	1	0.000 s	0.000 s	
slxPackager.partDefLibraryBrowser>i_id	2	0.000 s	0.000 s	
...r.partDefLibraryBrowser>i_partname	1	0.000 s	0.000 s	
slxPackager.partDefThumbnail>i_id	2	0.000 s	0.000 s	
slxPackager.partDefThumbnail>i_partname	1	0.000 s	0.000 s	
...thworks.widgets.desk.DTWindowRegistry (Java method)	1	0.000 s	0.000 s	
...hworks.product.util.ProductIdentifier (Java method)	2	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.