Profile Summary (Total time: 1344.995 s)

Generated 28-Feb-2021 02:31:35 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
Boss_1_BC_accuracy	1	1344.995	0.088	
clientconstraint_oblique_balancedcut	1	1344.838	0.076	
fmincon	2	663.451	0.077	
SQP	1	600.037	14.833	
hessianmatrix	19351	515.494	44.390	
sqpInterface	1	380.650	0.045	
sqpLineSearchMex (MEX-file)	1	380.600	297.423	
getHessian	1935100	299.018	71.923	
barrier	1	282.683	38.287	
tangentorthobasis	19351	148.052	2.219	
orthogonalize	19351	132.626	73.814	
optim/private/computeTrialStep	400742	125.627	10.226	
SQP>@(X,d)hessLagrangian(X,d,mus,lambdas)	967550	91.683	3.889	
SQP>hessLagrangian	967550	87.794	29.486	
obliquefactory>ehess2rhess	2902650	79.798	40.308	
optim/private/formAndFactorKKTmatrix	100000	76.796	0.724	
clientconstraint_oblique_balancedcut>nonlcon	2202837	70.577	70.577	
getEuclideanGradient	1032310	62.063	22.021	
struct2csv	7	59.366	13.367	
optim/private/formAndFactorKKTmatrix>factorKKTmatrix	100000	55.244	55.244	
obliquefactory>@(x,d1,d2)d1(:)'*d2(:)	51529004	51.513	51.513	
num2str	1536001	49.711	10.808	
clientconstraint_oblique_balancedcut>outfun	200006	42.822	30.746	
obliquefactory>projection	4308204	39.066	39.066	
matrixlincomb	27939199	38.947	38.947	
clientconstraint_oblique_balancedcut>@(v)costFunfmincon(v)	2002831	34.486	11.416	
num2str>handleNumericPrecision	1158219	33.239	2.453	
StoreDB>StoreDB.getNewKey	1162871	31.715	31.715	
num2str>convertUsingRecycledSprintf	1158219	30.786	30.786	
barrier>nlpInterfaceFcn	400744	28.543	2.436	
barrier>callOutputAndPlotFcns	100003	26.106	2.119	
callAllOptimOutputFcns	100003	23.988	1.529	
clientconstraint_oblique_balancedcut>costFunfmincon	2002831	23.071	17.995	
quadprog	19351	22.651	2.274	
StoreDB>StoreDB.getWithShared	1285943	21.284	5.400	
optim/private/formAndFactorKKTmatrix>formKKTmatrix	100000	20.827	13.292	
rlbfgs	461	20.441	1.899	
optim/private/updatePenaltyParam	400731	19.361	5.706	
getGradient	70653	18.977	6.029	
optim/private/hessTimesVector	502534	18.153	18.153	
ipqpdense	19351	16.986	1.531	
optim/private/backsolveSys	353501	16.810	16.810	
getCost	111210	16.794	7.743	
StoreDB>StoreDB.setWithShared	1214634	16.013	6.686	

StoreDB>StoreDB.get	1285943	15.884	15.884	
optim/private/tangentialStep	50866	13.644	1.777	
obliquefactory>@(X)X	17940717	13.377	13.377	
optim/private/formAndFactorAugMatrix	99928	13.352	0.476	
obliquefactory>@(x)trnsp(randomvec(n,m,trnsp(x)))	967550	13.193	2.499	
handle_light>handle_light.delete	1138153	12.549	12.549	
optim/private/solveAugSystem	253498	11.823	3.431	
spdiags	499929	11.681	4.133	
SQP>gradLagrangian	38704	11.538	0.948	
clientconstraint_oblique_balancedcut>@(u)gradFun(u)	1032310	9.614	4.536	
StoreDB>StoreDB.set	1214634	9.327	9.327	
obliquefactory>randomvec	967550	9.275	3.155	
optim/private/solveKKTsystem	100003	9.179	0.761	
linesearch_hint	6088	8.893	0.478	
optim/private/computeHessian	100001	8.753	8.632	
createExitMsg	19353	8.650	3.357	
almbddmultiplier	1	8.498	0.090	
SQP>@(x)loneMeritFunction(x,rho)	41030	7.984	0.275	
optim/private/formAndFactorAugMatrix>factorAugMatrix	99928	7.873	7.873	
SQP>loneMeritFunction	41030	7.710	0.444	
spdiags>makeSparseGeneral	499929	7.548	7.548	
SQP>KKT_residual	19352	7.546	0.403	
optim/private/normalStep	50866	7.497	1.075	
optim/private/projConjGrad	50866	7.171	1.136	
clientconstraint_oblique_balancedcut>@(u,d)hessFun(u,d)	967550	7.085	3.715	
obliquefactory>@(X,U)trnsp(projection(trnsp(X),trnsp(U)))	438004	6.948	1.690	
exactpenaltyViaSmoothinglqh	1	6.646	0.014	
schur	19351	6.641	6.641	
exactpenaltyViaSmoothinglse	1	5.981	0.017	
optim/private/projConjGrad>computeProjResidual	50936	5.701	0.769	
trace	2088863	5.293	5.293	
optim/private/formJacobian	100001	5.192	3.722	
clientconstraint_oblique_balancedcut>gradFun	1032310	5.078	5.078	
optim/private/formConstraints	400742	5.061	5.061	
optim/private/formAndFactorAugMatrix>formAugMatrix	99928	5.003	2.327	
StoreDB>StoreDB.StoreDB	1138153	4.539	2.840	
optim/private/xFixedAndBounds	400742	4.492	4.492	
obliquefactory>@(x1,x2,d)M.proj(x2,d)	243724	4.295	1.162	
createExitMsg>msgArgs2Str	38699	3.965	0.253	
optim/private/normalCauchyStep	50866	3.564	0.894	
int2str	281038	3.542	3.542	
clientconstraint_oblique_balancedcut>hessFun	967550	3.370	3.370	
presolve	19351	3.213	1.684	
optim/private/leastSquaresLagrangeMults	49966	3.156	0.650	
optim/private/normalNewtonStep	50866	2.764	0.518	
optim/private/nlpStopTest	100001	2.731	2.731	
getCostGrad	6549	2.660	0.106	
optimget	309689	2.268	0.850	
canGetEuclideanGradient	1032310	1.981	1.981	
…arargin)saveFminconSolution(x1,x2,x3,tracker_id,TolCon,verbosity)	200006	1.927	0.595	

prepareOptionsForSolver	19353	1.794	1.787	
handle_light>handle_light.handle_light	1138153	1.699	1.699	
clientconstraint_oblique_balancedcut>@(U,D)0	1935100	1.566	1.566	
rlbfgs>getDirection	6088	1.466	0.839	
optimlib/private/interiorPointQPmex (MEX-file)	19351	1.462	1.462	
optim/private/acceptanceTest	400742	1.430	1.430	
optimget>optimgetfast	309655	1.418	1.418	
obliquefactory>@()sprintf('Oblique manifold OB(%d, %d)',n,m)	99085	1.385	1.385	
saveFminconSolution	200012	1.333	1.333	
createExitMsg>stripHTMLTags	58052	1.327	1.327	
num2str>cellPrintf	96737	1.277	1.277	
clientconstraint_oblique_balancedcut>@(u)costFun(u)	86032	1.216	0.409	
obliquefactory>retraction	46397	1.156	0.398	
obliquefactory>@(x,d)norm(d(:))	1041715	1.149	1.149	
clientconstraint_oblique_balancedcut>@(U)eq_gradmat1	1032310	1.085	1.085	
SQP>manifoldPowerViolation	19352	1.007	0.465	
clientconstraint_oblique_balancedcut>@(U)eq_gradmat2	1032310	0.869	0.869	
computeFinDiffGradAndJac	100002	0.868	0.739	
num2str>strvrcat	96737	0.844	0.321	
SQP>savestats	19352	0.842	0.750	
clientconstraint_oblique_balancedcut>costFun	86032	0.807	0.591	
optimoptions	2	0.772	0.006	
createSolverOptions	2	0.766	0.181	
StoreDB>StoreDB.purge	6088	0.715	0.479	
rmfield	22828	0.714	0.714	
optim/private/fractionToBoundaryScaled	201699	0.661	0.661	
obliquefactory>normalize_columns	46398	0.647	0.647	
StoreDB>StoreDB.remove	18630	0.636	0.158	
optim/private/backtrack	249865	0.572	0.572	
postsolve	19351	0.570	0.570	
optim/private/accStepTRupdate	100000	0.547	0.547	
strjust	96737	0.523	0.187	
presolve>forcingRedundantConstr	19351	0.479	0.479	
presolve>emptyRows	19351	0.469	0.469	
optim/private/truncateTangStep	50866	0.453	0.302	
findSubClasses	1	0.429	0.278	
almbddmultiplier>@(X)cost_alm(X,problem0,rho,lambdas,gammas)	17671	0.424	0.178	
almbddmultiplier>@(X)grad_alm(X,problem0,rho,lambdas,gammas)	1822	0.386	0.021	
optim/private/projConjGrad>getProjectionAngle	101792	0.367	0.367	
strjust>strjustOnChar	96737	0.336	0.336	
checkbounds	19353	0.326	0.326	
computeKKTErrorForQPLP	19351	0.315	0.315	
mergeOptions	7018	0.270	0.270	
…tpenaltyViaSmoothinglqh>@(X)grad_exactpenalty(X,problem0,rho)	2625	0.252	0.028	
optim/private/fractionToBoundaryHonorBounds	100003	0.248	0.248	
almbddmultiplier>cost_alm	17671	0.246	0.195	
optimlib/private/classifyBoundsOnVars	19352	0.236	0.187	
…tpenaltyViaSmoothinglse>@(X)grad_exactpenalty(X,problem0,rho)	2258	0.227	0.024	
rlbfgs>savestats	6549	0.223	0.197	

optim/private/fractionToBoundary	100003	0.220	0.220	
clientconstraint_oblique_balancedcut>@(U)U(1,:)*colones	132369	0.218	0.218	
exactpenaltyViaSmoothinglqh>grad_exactpenalty	2625	0.212	0.097	
SQP>const_evaluation	19352	0.211	0.171	
isoptimargdbl	19355	0.198	0.198	
exactpenaltyViaSmoothinglse>grad_exactpenalty	2258	0.184	0.086	
almbddmultiplier>KKT_residual	346	0.170	0.015	
..bliquefactory>@(x,y)norm(real(2*asin(.5*sqrt(sum(trnsp(x-y).^2,1)))))	19812	0.170	0.149	
almbddmultiplier>grad_alm	1822	0.167	0.086	
clientconstraint_oblique_balancedcut>@(U)U(2,:)*colones	132369	0.152	0.152	
optim/private/fractionToBoundaryTangential	50866	0.151	0.151	
validateopts_UseParallel	100004	0.129	0.129	
optim/private/dampingProcedure	100000	0.122	0.122	
applyStatsfun	25901	0.118	0.118	
ipqpdense>i_unwrapInternalOptions	19351	0.112	0.112	
…ctpenaltyViaSmoothinglse>@(X)cost_exactpenalty(X,problem0,rho)	3967	0.106	0.040	
evaluation	470	0.104	0.010	
stoppingcriterion	6549	0.103	0.103	
…ctpenaltyViaSmoothinglqh>@(X)cost_exactpenalty(X,problem0,rho)	3541	0.095	0.037	
almbddmultiplier>savestats	345	0.095	0.018	
obliquefactory>@(x)trnsp(zeros(n,m))	19351	0.089	0.068	
Fminbnd>genPropInfo	1	0.082	0.053	
optim/private/projConjGrad>stplngthToTrBoundary	50864	0.078	0.078	
presolve>infiniteRHS	19351	0.076	0.076	
Fmincon>createOptionsStore	1	0.069	0.005	
exactpenaltyViaSmoothinglse>cost_exactpenalty	3967	0.065	0.054	
generateMultiAlgorithmOptionsStore	1	0.063	0.017	
exactpenaltyViaSmoothinglqh>cost_exactpenalty	3541	0.058	0.047	
presolve>singletonIneqs	19351	0.058	0.058	
canGetHessian	19351	0.057	0.057	
Fmincon>Fmincon.Fmincon	2	0.051	0.000	
MultiAlgorithm>MultiAlgorithm.MultiAlgorithm	2	0.051	0.007	
optimlib/private/classifyBoundsOnVars>equalFloat	19352	0.049	0.049	
presolve>freeLinearColumnSingletons	19351	0.044	0.044	
SolverOptions>SolverOptions.SolverOptions	2	0.044	0.005	
powerlawgraph	1	0.044	0.006	
exactpenaltyViaSmoothinglse>KKT_residual	80	0.043	0.006	
SQP>complementaryPowerViolation	19352	0.040	0.040	
presolve>fixVarsEqBnds	19351	0.040	0.040	
obliquefactory>@()(n-1)*m	38702	0.037	0.037	
ERgraphGen	1	0.033	0.030	
SolverOptions>SolverOptions.setProperty	16	0.031	0.015	
presolve>unconstrVars	19351	0.030	0.030	
exactpenaltyViaSmoothinglqh>KKT_residual	41	0.028	0.005	
ver	1	0.027	0.000	
ver>locGetSingleToolboxInfo	1	0.027	0.008	
generateMultiAlgorithmDisplayOptions	1	0.026	0.009	
presolve>singletonEqs	19351	0.026	0.026	
functionNameClashCheck	19351	0.025	0.025	

SQP>musposiPowerViolation	19352	0.025	0.025	
Fmincon>genPropInfo	1	0.023	0.004	
almbddmultiplier>manifoldPowerViolation	346	0.023	0.012	
presolve>dbltnEqualities	19351	0.022	0.022	
exactpenaltyViaSmoothinglse>savestats	79	0.019	0.004	
canGetLinesearch	6088	0.019	0.019	
NumericType>NumericType.NumericType	23	0.016	0.015	
dlmwrite	1	0.014	0.001	
createNonConstantDefaults	1	0.014	0.013	
generateMultiAlgorithmDisplayOptions>isDisplayOption	127	0.013	0.013	
dlmwrite>parseinput	1	0.013	0.002	
createCellArrayOfFunctions	2	0.012	0.001	
MultiAlgorithm>MultiAlgorithm.set.Algorithm	2	0.011	0.004	
exactpenaltyViaSmoothinglqh>savestats	40	0.011	0.003	
cell.ismember	1	0.011	0.005	
Factory>Factory.resourceLimitType	12	0.011	0.006	
createCellArrayOfFunctions>isFcn	4	0.010	0.009	
close	1	0.010	0.001	
EnumType>EnumType.validate	6	0.009	0.004	
close>safegetchildren	1	0.009	0.004	
cell.unique	6	0.008	0.004	
fmincon>addSolutionTracker	2	0.008	0.007	
cell.strcat	2	0.008	0.007	
ver>locGetContentsListFromPath	1	0.007	0.002	
Intlinprog>genPropInfo	1	0.007	0.002	
exactpenaltyViaSmoothinglse>manifoldPowerViolation	80	0.007	0.004	
prepStringForValidation	8	0.007	0.003	
Lsqncommon>genPropInfo	1	0.006	0.002	
SolverOptions>SolverOptions.extractOptionsStructure	2	0.006	0.000	
extractAfter	17	0.006	0.005	
Fmincon>Fmincon.extractCustomOptionsStructure	2	0.006	0.000	
rlbfgs>@(t)t	6088	0.006	0.006	
Factory>label	52	0.006	0.006	
Fmincon>Fmincon.set.OutputFcn	2	0.006	0.000	
MultiAlgorithm>MultiAlgorithm.extractCustomOptionsStructure	2	0.006	0.002	
Factory>Factory.plotFcnType	11	0.006	0.001	
ver>locGetMatlabToolboxLocation	1	0.005	0.001	
SFNG	1	0.005	0.005	
FcnWithCellType>FcnWithCellType.FcnWithCellType	13	0.005	0.003	
optimset	1	0.005	0.004	
getIpOptions	1	0.005	0.002	
Factory>Factory.numericWithEmptyType	4	0.005	0.002	
Factory>Factory.numericType	12	0.005	0.001	
Factory>Factory.enumWithCellType	3	0.005	0.003	
Fmincon>Fmincon.set.GradObj	2	0.005	0.000	
Fminunc>genPropInfo	1	0.005	0.002	
exactpenaltyViaSmoothinglqh>manifoldPowerViolation	41	0.005	0.004	
EnumType>EnumType.EnumType	64	0.005	0.004	
IntegerType>IntegerType.IntegerType	25	0.005	0.004	

almbddmultiplier>@(x)complementaryPowerViolation(x,rho,lambdas)	346	0.005	0.004	
allchild	1	0.004	0.004	
optim/private/normalIntersectStep	3	0.004	0.004	
Fmincon>Fmincon.set.GradConstr	2	0.004	0.000	
Lsqlin>genPropInfo	1	0.004	0.001	
LogicalWithEnumType>LogicalWithEnumType.LogicalWithEnumType	2	0.004	0.002	
toolboxdir	1	0.004	0.003	
Factory>Factory.displayType	16	0.004	0.001	
Factory>category	58	0.004	0.004	
cell.unique>celluniqueR2012a	6	0.004	0.004	
exactpenaltyViaSmoothingIse>maxabsLagrangemultipliers	79	0.004	0.003	
Fgoalattain>genPropInfo	1	0.004	0.001	
…es>@(x)isAClass(superclassName,x.SuperClasses)&&~x.Abstract	22	0.004	0.001	
OptionAliasStore>OptionAliasStore.getNameFromAlias	127	0.003	0.003	
FcnType>FcnType.FcnType	18	0.003	0.003	
constraintsdetail	5	0.003	0.003	
…cWithEmptyType>NumericWithEmptyType.NumericWithEmptyType	4	0.003	0.000	
Fmincon>Fmincon.set.TolFun	2	0.003	0.000	
Fminimax>genPropInfo	1	0.003	0.002	
cell.setdiff	1	0.003	0.001	
Fmincon>Fmincon.set.TolX	2	0.003	0.000	
Factory>Factory.positiveRealType	1	0.003	0.000	
exactpenaltyViaSmoothinglqh>maxabsLagrangemultipliers	40	0.003	0.003	
getOptionDefaultValue	11	0.003	0.003	
strip	6	0.003	0.003	
getGlobalDefaults	465	0.003	0.003	
obliquefactory	1	0.003	0.003	
LogicalType>LogicalType.LogicalType	8	0.003	0.003	
unifrnd	45	0.003	0.003	
SolverOptions>SolverOptions.setNewProperty	2	0.003	0.002	
Fminsearch>genPropInfo	1	0.003	0.001	
Fsolve>genPropInfo	1	0.003	0.001	
SolverOptions>SolverOptions.setPropertyNoChecks	20	0.003	0.003	
Fmincon>Fmincon.replaceSpecialStrings	2	0.003	0.002	
OptionType>OptionType.OptionType	152	0.003	0.003	
Quadprog>genPropInfo	1	0.003	0.001	
canGetCost	461	0.003	0.003	
label	41	0.003	0.003	
cell.setdiff>cellsetdiffR2012a	1	0.003	0.001	
Fmincon>Fmincon.set.MaxIter	2	0.002	0.000	
Factory>Factory.toleranceType	10	0.002	0.001	
cell.intersect	1	0.002	0.002	
Factory>Factory.integerType	13	0.002	0.001	
almbddmultiplier>maxabsLagrangemultipliers	345	0.002	0.002	
obliquefactory>@()trnsp(random(n,m))	1	0.002	0.000	
FcnWithCellType>FcnWithCellType.validate	2	0.002	0.000	
barrier>initialization	1	0.002	0.002	
findSubClasses>isAClass	43	0.002	0.002	
ExcludeZeroType>ExcludeZeroType.ExcludeZeroType	1	0.002	0.000	
nthroot	5	0.002	0.002	

obliquefactory>random	1	0.002	0.000	
ToleranceType>ToleranceType.ToleranceType	14	0.002	0.002	
Fmincon>Fmincon.set.TolCon	2	0.002	0.000	
erase	17	0.002	0.002	
EnumWithCellType>EnumWithCellType.EnumWithCellType	3	0.002	0.001	
Factory>Factory.enumType	22	0.002	0.001	
fullfile	3	0.002	0.001	
FcnType>FcnType.validate	2	0.002	0.001	
Factory>Factory.onOffType	13	0.002	0.001	
isMatchingSize	74	0.002	0.002	
Fzero>genPropInfo	1	0.002	0.000	
RandStream.RandStream>RandStream.delete	1	0.002	0.002	
Fseminf>genPropInfo	1	0.002	0.001	
getNumericOrStringFieldValue	5	0.002	0.001	
getSQPOptions	1	0.002	0.001	
Fmincon>Fmincon.set.MaxFunEvals	2	0.002	0.000	
canGetGradient	461	0.001	0.001	
category	19	0.001	0.001	
Factory>Factory.fcnWithCellType	1	0.001	0.000	
partialMatchString	5	0.001	0.001	
Factory>Factory.algorithmType	7	0.001	0.001	
setOptimFcnHandleOnWorkers	2	0.001	0.001	
formLambdaStruct	1	0.001	0.001	
SolverOptions>SolverOptions.convertForSolver	2	0.001	0.001	
fmincon>checkSolutionTracker	2	0.001	0.000	
ismember	1	0.001	0.000	
optimfcnchk	4	0.001	0.001	
Factory>Factory.fcnType	4	0.001	0.001	
almbddmultiplier>complementaryPowerViolation	346	0.001	0.001	
clientconstraint_oblique_balancedcut>manifoldViolation	4	0.001	0.001	
strfun/private/isTextStrict	40	0.001	0.001	
ismember>ismemberR2012a	1	0.001	0.000	
cellstr	5	0.001	0.001	
IntegerType>IntegerType.validate	4	0.001	0.001	
fcnchk	4	0.001	0.001	
strfun/private/convertStringToOriginalTextType	40	0.001	0.001	
Factory>Factory.logicalType	2	0.001	0.000	
validateFinDiffRelStep	2	0.001	0.001	
Factory>Factory.logicalWithEnumType	1	0.001	0.000	
ismember>ismemberBuiltinTypes	1	0.001	0.001	
SolverOptions>SolverOptions.isSetByUser	8	0.001	0.001	
ToleranceType>ToleranceType.validate	6	0.001	0.001	
Linprog>genPropInfo	1	0.001	0.000	
exactpenaltyViaSmoothingIse>complementaryPowerViolation	80	0.001	0.001	
exactpenaltyViaSmoothingIqh>complementaryPowerViolation	41	0.001	0.001	
Factory>Factory.fractionalType	2	0.000	0.000	
createSolverOptions>isMATLABsolver	17	0.000	0.000	
OptionAliasStore>OptionAliasStore.mapOptionToStore	2	0.000	0.000	
ver>locRemoveUnwantedEntries	1	0.000	0.000	

ConeprogOptions>genPropInfo	1	0.000	0.000	
setSizes	1	0.000	0.000	
fmincon>@()saveFminconSolution(tracker_id)	2	0.000	0.000	
Lsqnonneg>genPropInfo	1	0.000	0.000	
fullfile>ensureTrailingFilesep	2	0.000	0.000	
fullfile>refinePath	3	0.000	0.000	
cell.intersect>cellintersectlegacy	1	0.000	0.000	
close>getEmptyHandleList	1	0.000	0.000	
optimfun/private/uselargeoptimstruct	1	0.000	0.000	
optimset>checkfield	1	0.000	0.000	
ver>locParseContentsFiles	1	0.000	0.000	
fullfile>addTrailingFileSep	2	0.000	0.000	
Fmincon>Fmincon.get.FinDiffRelStep	2	0.000	0.000	
ver>locRemoveUnwantedFixPointEntries	1	0.000	0.000	
allchild>@()set(rootobj,'ShowHiddenHandles',Temp)	1	0.000	0.000	
isStringScalar	2	0.000	0.000	
allchild>getchildren	1	0.000	0.000	
replaceFinDiffRelStepString	2	0.000	0.000	
uitools/private/allchildRootHelper	1	0.000	0.000	
checkoptionsize	2	0.000	0.000	
general/private/checkRenamedToolboxFolders	1	0.000	0.000	
ver>locInitializeVerStruct	1	0.000	0.000	
deal	1	0.000	0.000	
pathsep	1	0.000	0.000	
dlmwrite>setdlm	1	0.000	0.000	
optimset>displayType	1	0.000	0.000	
close>checkfigs	1	0.000	0.000	
barrier>printLevel	1	0.000	0.000	
close>request_close	1	0.000	0.000	
MultiAlgorithm>MultiAlgorithm.mapAlgorithmName	2	0.000	0.000	
barrier>computeObjScalingFactor	1	0.000	0.000	
optimfun/private/optimoptiongetfields	1	0.000	0.000	
barrier>displayHeader	1	0.000	0.000	
SolverOptions>SolverOptions.mapOptionsForSolver	2	0.000	0.000	
optimset>onDeprecationPathOptionCheck	1	0.000	0.000	
OptionAliasStore>getOldNames	1	0.000	0.000	
OptionAliasStore>getNewNames	1	0.000	0.000	
webwindowmanager>webwindowmanager.delete	1	0.000	0.000	

***Self time** is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.