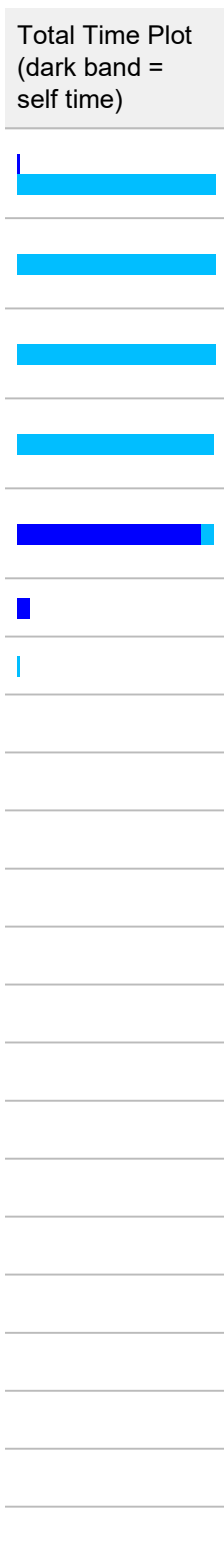


Profile Summary

Generated 13-Jun-2020 14:25:58 using performance time.

Function Name	Calls	Total Time	Self Time*
main_obj_comparison	1	73.330 s	0.406 s
optimization_M_one_against_one_BCD	10	72.472 s	0.003 s
...n_M_one_against_one_binary_R_Block_CD	10	72.469 s	0.167 s
...cation_main_workflow_PDcone_partial_y	10	72.258 s	0.051 s
optimization_M_PDcone_y	594	71.970 s	67.241 s
lmnn_gradient_PD	594	4.729 s	4.722 s
addpath	10	0.423 s	0.010 s
path	10	0.412 s	0.322 s
open	2	0.230 s	0.004 s
general\private\openm	2	0.207 s	0.000 s
edit	2	0.207 s	0.002 s
edit>openWithFileSystem	4	0.194 s	0.001 s
edit>openEditor	2	0.190 s	0.002 s
Document.Document>Document.openEditor	2	0.183 s	0.000 s
Document.Document>openEditorViaFunction	2	0.183 s	0.002 s
...singOpenFileInAppropriateEditor(file)	2	0.180 s	0.000 s
...:openUsingOpenFileInAppropriateEditor	2	0.180 s	0.180 s
importdata	1	0.151 s	0.006 s
lmnn_obj	604	0.150 s	0.131 s
importdata>LocalTextRead	1	0.136 s	0.003 s
uiopen	1	0.116 s	0.002 s
importdata>parse	1	0.093 s	0.003 s



general\private\parsedirs	20	0.082 s	0.082 s
importdata>readData	1	0.074 s	0.067 s
getFileInfoForToolstrip	4	0.067 s	0.004 s
lmnn_get_variables_ready	10	0.044 s	0.036 s
...tion_M_one_against_one_voting_1_and_2	10	0.043 s	0.012 s
getFunctionFileInfoForToolstrip	3	0.041 s	0.003 s
...tion_M_one_against_one_binary_results	10	0.038 s	0.038 s
optimization_M_initialization	10	0.033 s	0.033 s
...rvice>SuiteCreationService.fulfill	3	0.030 s	0.001 s
...ization_M_one_against_one_voted_label	10	0.028 s	0.028 s
...sisSuiteCreationService.selectFactory	3	0.028 s	0.002 s
mtree.mtree>mtree.mtree	8	0.027 s	0.020 s
getSystemObjectInfo	4	0.025 s	0.001 s
getSystemObjectInfo	4	0.024 s	0.001 s
isSystemObjectFile	4	0.024 s	0.001 s
importdata>fixLineEndings	2	0.024 s	0.024 s
sub2ind	4208	0.024 s	0.024 s
isSystemObjectCode	4	0.021 s	0.000 s
isSystemObjectCode>plsSystemObjectCode	4	0.021 s	0.001 s
getAll	2	0.020 s	0.001 s
crossvalind	1	0.019 s	0.005 s
clearAndSetBreakpointsForFile	2	0.019 s	0.012 s
...onService.selectFactoryUsingParseTree	3	0.018 s	0.000 s
isFunctionBasedTest	3	0.018 s	0.005 s
finfo	3	0.015 s	0.010 s
importdata>analyze	1	0.015 s	0.002 s
fileread	5	0.014 s	0.014 s
mdbstatus	2	0.014 s	0.002 s
unique	11	0.014 s	0.006 s

mtree.mtfind	7	0.013 s	0.002 s
mdbstatus>localGetFileBreakpoints	2	0.013 s	0.013 s
importdata>isvaliddata	1	0.013 s	0.002 s
rng	3	0.012 s	0.002 s
loadLinkSet	2	0.012 s	0.003 s
grp2idx	1	0.012 s	0.001 s
num2str	84	0.011 s	0.004 s
grp2idx	1	0.011 s	0.002 s
mtree.restrict	7	0.011 s	0.007 s
ParseTreeUtils>ParseTreeUtils.getTree	4	0.010 s	0.001 s
workspacefunc	5	0.010 s	0.004 s
edit>openInPrivateOfCallingFile	2	0.009 s	0.001 s
importdata>maxNotData	1	0.009 s	0.002 s
open>whichWrapper	3	0.009 s	0.009 s
importdata>isdata	502	0.008 s	0.008 s
close	1	0.008 s	0.003 s
getLinkFilePath	2	0.007 s	0.001 s
strcat	10	0.007 s	0.006 s
fullfile	6	0.007 s	0.004 s
collectOutput	1	0.007 s	0.001 s
...Mapper>StorageMapper.getStorageFor	4	0.006 s	0.001 s
std	30	0.006 s	0.001 s
...n.get.ParentNameMeetsNamingConvention	3	0.006 s	0.002 s
canLink	2	0.005 s	0.002 s
fileparts	49	0.005 s	0.005 s
mean	32	0.005 s	0.004 s
...m.RandStream>RandStream.RandStream	3	0.005 s	0.003 s
unique>uniqueR2012a	10	0.005 s	0.005 s
num2str>handleNumericPrecision	42	0.005 s	0.001 s

...t:StorageMapper.getDefaultStorageName	4	0.005 s	0.003 s
var	30	0.004 s	0.004 s
mtree.pathit	7	0.004 s	0.002 s
...ntsForFile>quietlyClearBreakpoints	2	0.004 s	0.001 s
num2str>convertUsingRecycledSprintf	42	0.004 s	0.004 s
rng>getCurrentType	3	0.004 s	0.001 s
getCode	4	0.004 s	0.002 s
visibleInToolstrip	2	0.004 s	0.001 s
close>safegetchildren	1	0.004 s	0.001 s
collectOutput>mergeColumns	1	0.004 s	0.004 s
+editor\private\doSetBreakpoint	2	0.004 s	0.003 s
...>SuiteCreationLiaison.fromFilename	3	0.004 s	0.001 s
lmnn_obj>vec	1208	0.003 s	0.003 s
optimization_M_confusion_matrix_setting	10	0.003 s	0.003 s
grp2idx>toString	1	0.003 s	0.002 s
allchild	1	0.003 s	0.002 s
...n>SuiteCreationLiaison.get.Factory	3	0.003 s	0.002 s
strtok	5	0.003 s	0.001 s
iofun\private\guessdelim	1	0.003 s	0.003 s
isSupportedFile	2	0.003 s	0.002 s
...ointsForFile>quietlySetBreakpoints	2	0.003 s	0.001 s
ops\private\uniquelegacy	1	0.002 s	0.002 s
...RandStream>localGetSetGlobalStream	6	0.002 s	0.002 s
edit>resolveWithFileSystem	4	0.002 s	0.000 s
hasReqDataFile	2	0.002 s	0.002 s
strmatch	1	0.002 s	0.002 s
mtree.Outs	3	0.002 s	0.002 s
now	5	0.002 s	0.001 s
mfile	4	0.002 s	0.000 s

mtree.Parent	7	0.002 s	0.002 s
int2str	42	0.002 s	0.002 s
edit>resolveWithDir	4	0.002 s	0.001 s
edit>hasFileTypeEditor	2	0.002 s	0.000 s
fullfile>refinePath	6	0.002 s	0.001 s
...dStream>RandStream.setGlobalStream	3	0.002 s	0.000 s
@mtree\private\collect_qualifiers	7	0.002 s	0.001 s
onCleanup>onCleanup.delete	9	0.002 s	0.000 s
mtree.Right	1	0.002 s	0.002 s
RandStream.RandStream>RandStream.subsref	3	0.002 s	0.002 s
general\private\catdirs	10	0.002 s	0.001 s
importdata>TrimTrailing	1	0.002 s	0.001 s
mtree.wholetree	8	0.002 s	0.002 s
edit>isUsingBuiltinEditor	2	0.002 s	0.001 s
datenum	5	0.002 s	0.001 s
collectOutput>getTypesLengths	1	0.002 s	0.002 s
strtok>doStrtok	5	0.002 s	0.002 s
optimization_M_oao_vae	10	0.002 s	0.002 s
mtree.mtree>validateInput	8	0.002 s	0.002 s
edit>getFileTypeEditor	2	0.001 s	0.000 s
rmfield	1	0.001 s	0.001 s
workspacefunc>getCleanupHandler	5	0.001 s	0.001 s
RandStream.RandStream>getargs	3	0.001 s	0.001 s
SuiteCreationLiaison>isUninitialized	24	0.001 s	0.001 s
...eCreationLiaison.get.SimpleParentName	6	0.001 s	0.001 s
edit>openWithFileSystemAndExts	2	0.001 s	0.000 s
EditorUtils.javaCollectionToArray	2	0.001 s	0.001 s
mtree.iskind	15	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	9	0.001 s	0.001 s

...ce>NamingConventionService.fulfill	3	0.001 s	0.001 s
...AllowsAnythingNamingConventionService	3	0.001 s	0.001 s
...eCreationLiaison.SuiteCreationLiaison	3	0.001 s	0.001 s
fullfile>ensureTrailingFilesep	6	0.001 s	0.000 s
...dStream>RandStream.getGlobalStream	3	0.001 s	0.000 s
getParentNameFromFilename	3	0.001 s	0.001 s
edit>openOperator	2	0.001 s	0.000 s
...tionSuiteCreationService.getParseTree	3	0.001 s	0.000 s
finfo>getExtension	3	0.001 s	0.001 s
workspacefunc>getWhosInformation	5	0.001 s	0.001 s
getActionForFileType	2	0.001 s	0.001 s
mtree.select	7	0.001 s	0.001 s
mean>mysize	32	0.001 s	0.001 s
+editor\private\unmapFile	2	0.001 s	0.001 s
absolute_path	2	0.001 s	0.000 s
intmax	2	0.001 s	0.001 s
edit>resolveWithFileSystemAndExts	2	0.001 s	0.000 s
...eationLiaison.get.UsingDefaultFactory	6	0.001 s	0.000 s
cell.ismember	4	0.001 s	0.001 s
importdata>split	1	0.001 s	0.001 s
MainManager.exists	2	0.001 s	0.000 s
edit>checkEndsWithBadExtension	2	0.001 s	0.001 s
...tory>NonTestFactory.NonTestFactory	3	0.001 s	0.001 s
edit>resolveOperator	2	0.001 s	0.001 s
open>isFile	4	0.001 s	0.001 s
fullfile>fixIRI	6	0.001 s	0.001 s
ReqData.exists	2	0.001 s	0.000 s
...pace.MatlabWorkspaceListener.swl(swI)	5	0.001 s	0.001 s
fullfile>addTrailingFileSep	6	0.001 s	0.001 s

Document.Document>Document.Document	2	0.001 s	0.001 s
...gt;SuiteCreationLiaison.get.ParseTree	3	0.001 s	0.000 s
...nLiaison.get.NamingConventionServices	3	0.001 s	0.000 s
intmin	1	0.001 s	0.001 s
...entionService.NamingConventionService	3	0.001 s	0.001 s
edit>checkJavaAvailable	2	0.001 s	0.000 s
...er.StorageMapper>StorageMapper.get	4	0.001 s	0.001 s
var>mysize	30	0.001 s	0.001 s
...eeUtils>ParseTreeUtils.isTreeError	4	0.001 s	0.000 s
...>SuiteCreationLiaison.get.Filename	3	0.001 s	0.000 s
xlsreadSupportedExtensions	5	0.001 s	0.001 s
isSidString	8	0.001 s	0.001 s
ispc	57	0.001 s	0.001 s
edit>isAbsolutePath	2	0.001 s	0.001 s
mtree.root	7	0.001 s	0.001 s
Document.Document>isAbsolutePath	2	0.001 s	0.000 s
...geMapper>StorageMapper.getInstance	4	0.001 s	0.001 s
RandStream.RandStream>RandStream.algName	3	0.001 s	0.001 s
blanks	10	0.001 s	0.001 s
importdata>getLines	2	0.001 s	0.001 s
edit>translateUserHomeDirectory	2	0.001 s	0.000 s
importdata>LocalRowColShuffle	1	0.001 s	0.001 s
isCompletePath	2	0.001 s	0.001 s
settings	2	0.001 s	0.001 s
edit>strtrim	2	0.001 s	0.001 s
MainManager.getInstance	2	0.001 s	0.001 s
filesep	31	0.000 s	0.000 s
ReqData.getInstance	2	0.000 s	0.000 s
isInstalled	2	0.000 s	0.000 s

pathsep	30	0.000 s	0.000 s
edit>isSimpleFile	2	0.000 s	0.000 s
@mt...vate\collect_qualifiers>is_qual	7	0.000 s	0.000 s
edit>hasExtension	2	0.000 s	0.000 s
getSuiteCreationServicesForToolstrip	3	0.000 s	0.000 s
edit>isMLX	2	0.000 s	0.000 s
importdata>@(x)(isnan(x))	2	0.000 s	0.000 s
close>getEmptyHandleList	1	0.000 s	0.000 s
allchild>getchildren	1	0.000 s	0.000 s
usejava	3	0.000 s	0.000 s
path>isValidInput	20	0.000 s	0.000 s
isunix	6	0.000 s	0.000 s
...set(rootobj,'ShowHiddenHandles',Temp)	1	0.000 s	0.000 s
cellstr	2	0.000 s	0.000 s
isOperator	2	0.000 s	0.000 s
close>request_close	1	0.000 s	0.000 s
RandStream.RandStream>RandStream.delete	3	0.000 s	0.000 s
mtree.indices	3	0.000 s	0.000 s
...entionLiaison.NamingConventionLiaison	3	0.000 s	0.000 s
finfo>@()warning(avWarnState)	3	0.000 s	0.000 s
getSimpleParentName	3	0.000 s	0.000 s
Document.Document>fileNameToJavaFile	4	0.000 s	0.000 s
mtree.isEmpty	8	0.000 s	0.000 s
uitools\private\allchildRootHelper	1	0.000 s	0.000 s
+editor\private\checkCollection	2	0.000 s	0.000 s
mtree.isNull	6	0.000 s	0.000 s
optimization_M_oao_oaa_error	10	0.000 s	0.000 s
close>checkfigs	1	0.000 s	0.000 s
mtree.count	4	0.000 s	0.000 s

fliplr	3	0.000 s	0.000 s
...>TestSuiteFactory.TestSuiteFactory	3	0.000 s	0.000 s
...nLiaison.set.NamingConventionServices	3	0.000 s	0.000 s
...mingConventionService.meetsConvention	3	0.000 s	0.000 s
+editor\private\checkFilename	4	0.000 s	0.000 s
stringToLegacyText	5	0.000 s	0.000 s
SuiteCreationLiaison>UNINITIALIZED	24	0.000 s	0.000 s
Service>Service.Service	3	0.000 s	0.000 s
isdatetime	1	0.000 s	0.000 s
isduration	1	0.000 s	0.000 s
...gt;StorageMapper.getLinkfileExtension	2	0.000 s	0.000 s
java.io.File (Java method)	6	0.000 s	0.000 s
java.util.ArrayList (Java method)	6	0.000 s	0.000 s
optimization_M_net_error	1	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.

nctions.