

Profile Summary (Total time: 20.000 s)

Generated 20-May-2025 09:38:47 using performance time.

Function Name	Calls	Total Time (s) ↓	Self Time* (s)	Total Time Plot (dark band = self time)
Fast_cuboid	1	19.861	19.858	
workspacefunc	6	0.054	0.019	
getSystemObjectInfo	1	0.032	0.001	
getSystemObjectInfo	1	0.031	0.001	
isSystemObjectFile	1	0.030	0.001	
isSystemObjectCode	1	0.029	0.001	
isSystemObjectCode>plsSystemObjectCode	1	0.028	0.003	
workspacefunc>getShortValueObjectJ	102	0.027	0.013	
getFileInfoForToolstrip	2	0.015	0.009	
executeCallback	5	0.014	0.006	
ParseTreeUtils>ParseTreeUtils.getTree	1	0.012	0.001	
clearAndSetBreakpointsForFile	1	0.012	0.002	
mtree.mtfind	1	0.012	0.003	
workspacefunc>num2complex	84	0.011	0.002	
mtree.mtree>mtree.mtree	1	0.011	0.006	
Channel>@(source,data)obj.onCustomEvent(data.Type,data.Data)	2	0.009	0.001	
mtree.restrict	1	0.009	0.005	
Channel>Channel.onCustomEvent	2	0.008	0.001	
webwindow>@(source,data)obj.onCustomEvent(data.Type,data.Data)	2	0.006	0.001	
fileparts	3	0.006	0.002	
webwindow>webwindow.onCustomEvent	2	0.006	0.004	
workspacefunc>getAbstractValueSummaryJ	18	0.005	0.004	
clearAndSetBreakpointsForFile>quietlyClearBreakpoints	1	0.004	0.001	
fileparts>legacyPCExecution	3	0.004	0.004	
workspacefunc>createComplexScalar	66	0.004	0.002	
mtree.pathit	1	0.004	0.003	
...Document.RtcEditorDocument>@(varargin)obj.notifyEvent(varargin{:})	2	0.004	0.001	
+editor\private\doSetBreakpoint	1	0.004	0.003	
workspacefunc>getWhosInformation	3	0.004	0.003	
mtree.wholetree	1	0.003	0.003	
clearAndSetBreakpointsForFile>quietlySetBreakpoints	1	0.003	0.001	
RtcEditorDocument.RtcEditorDocument>RtcEditorDocument.notifyEvent	2	0.003	0.001	
mean	3	0.003	0.002	
EditorViewBreakpointStore>@(varargin)obj.handleSetData(varargin{:})	3	0.002	0.001	
clearAndSetBreakpointsForFile	1	0.002	0.001	
workspacefunc>localIsString	102	0.002	0.002	
now	6	0.002	0.001	
Document.Document>@(varargin)obj.notifyEvent(varargin{:})	2	0.002	0.001	
EditorViewBreakpointStore>EditorViewBreakpointStore.handleSetData	3	0.002	0.001	
workspacefunc>getCleanupHandler	3	0.002	0.002	
EditorUtils.javaCollectionToArray	1	0.002	0.001	
@mtree\private\collect_qualifiers	1	0.001	0.001	
datenum	6	0.001	0.001	
workspacefunc>localIsDistributedType	120	0.001	0.001	
mtree.mtree>validateInput	1	0.001	0.001	

codetools\private\dataviewerhelper	66	0.001	0.001	
getSourceBreakpoints	1	0.001	0.001	
ParseTreeUtils>ParseTreeUtils.isTreeError	1	0.001	0.001	
getSetWeakSubscriptions	5	0.001	0.001	
webwindow>@(varargin)obj.restoreCallbackState(varargin{:})	2	0.001	0.001	
...dgets.spreadsheet.data.ComplexScalarFactory.valueOf (Java method)	66	0.001	0.001	
...mathworks.mlwidgets.workspace.MatlabWorkspaceListener.swl(swl)	3	0.001	0.001	
getSettingsRoot	4	0.001	0.001	
CustomEventInfo>CustomEventInfo.CustomEventInfo	2	0.001	0.001	
...rViewBreakpointStore>EditorViewBreakpointStore.addBreakpointData	3	0.001	0.001	
ensureServiceOn	1	0.001	0.001	
getSetStrongSubscriptions	5	0.001	0.001	
+editor\private\unmapFile	1	0.001	0.001	
clearAndSetBreakpointsForFile>quietlyClearBreakpoints	1	0.001	0.001	
Document.Document>Document.notifyEvent	2	0.000	0.000	
workspacefunc>getclass	18	0.000	0.000	
@mtree\private\collect_qualifiers>is_qual	1	0.000	0.000	
usejava	2	0.000	0.000	
webwindow>webwindow.restoreCallbackState	2	0.000	0.000	
convertDBStatusToBreakpointInfo	1	0.000	0.000	
mean>mysize	3	0.000	0.000	
...ks.mlwidgets.workspace.MatlabWorkspaceListener.swl (Java method)	6	0.000	0.000	
mtree.count	1	0.000	0.000	
...s.spreadsheet.data.ValueSummaryFactory.getInstance (Java method)	18	0.000	0.000	
com.mathworks.mlwidgets.workspace.WhosInformation (Java method)	3	0.000	0.000	
+editor\private\checkCollection	1	0.000	0.000	
mtree.isEmpty	1	0.000	0.000	
codetools\private\dataviewerhelper>upconvertIntegralType	66	0.000	0.000	
+editor\private\checkFilename	2	0.000	0.000	
java.lang.String (Java method)	18	0.000	0.000	
...toolbox.matlab.webwindow.FocusManager.getInstance (Java method)	2	0.000	0.000	
...ts.BreakpointInstallationResult.createSuccessfulResult (Java method)	1	0.000	0.000	
java.io.File (Java method)	1	0.000	0.000	
java.util.ArrayList (Java method)	2	0.000	0.000	
...mathworks.toolbox.matlab.webwindow.FocusManager (Java method)	2	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.