Profile Summary (Total time: 163.411 s)

Generated 01-июн.-2021 13:31:18 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
ImageProcessing	1	163.312	1.075	
writecell	500	70.837	0.103	
writetable	502	70.362	0.248	
writeXLSFile	502	69.814	52.855	
bruteForce	500	31.073	31.073	
writeXLSFile>createWorkbook	502	16.569	0.011	
createWorkbook	502	16.558	0.019	
createWorkbook>constructWorkbook	502	16.527	16.527	
breadthSearch	500	16.202	6.048	
bruteSpot	500	14.560	14.560	
roundSpot	500	11.808	11.808	
CQueue>CQueue.push	746798	5.658	4.633	
imread	500	4.882	0.092	
doubleSpot	500	4.870	4.870	
randSpot	500	4.373	4.373	
imread>get_full_filename	500	2.538	2.538	
CQueue>CQueue.pop	746798	2.143	2.143	
imread>call_format_specific_reader	500	2.143	0.051	
imagesci\private\readpng	500	2.092	0.011	
imagesci\private\readpngutil	500	2.079	0.395	
CQueue>CQueue.size	1494048	2.057	2.057	
randPick	500	1.944	1.939	
imagesci\private\pngreadc (MEX-file)	500	1.652	1.652	
boolean	746849	1.310	1.310	
table.table>table.table	502	0.654	0.134	
close	1	0.603	0.002	
close>request_close	1	0.563	0.007	
closereq	11	0.539	0.326	
writematrix	2	0.538	0.070	
rgb2gray	500	0.242	0.225	
tabular.tabular>tabular.initInternals	502	0.239	0.047	
parseArgs	1506	0.215	0.215	
makeUniqueStrings	1004	0.203	0.065	
string.strcat	1000	0.188	0.063	
tabularDimension>tabularDimension.createLike	1004	0.174	0.032	
varNamesDim>varNamesDim.createLike	502	0.146	0.018	
tabularDimension>tabularDimension.setLabels	1004	0.142	0.022	
cell.strcat	1000	0.125	0.114	
metaDim>metaDim.checkAgainstVarLabels	502	0.120	0.013	
ToolbarController.ToolbarController>@(e,d)obj.delete()	11	0.119	0.003	
num2str	1000	0.117	0.039	
ToolbarController.ToolbarController>ToolbarController.delete	11	0.116	0.008	
validateSupportedWriteCellType	500	0.114	0.082	
tabular.subsref	1004	0.109	0.028	

varNamesDim>varNamesDim.validateAndAssignLabels	502	0.104	0.036	
makeUniqueStrings>makeUnique	1004	0.089	0.089	
fileparts	1504	0.088	0.026	
timer.timer>timer.delete	22	0.087	0.024	
tabular.subsrefDot	1004	0.081	0.042	
writeXLSFile>getArgs	502	0.079	0.019	
int2str	1000	0.078	0.078	
fileparts>legacyPCExecution	1504	0.063	0.063	
num2cell	10502	0.057	0.057	
table.table>table.getPropertyNamesList	1	0.055	0.054	
writeXLSFile>getSheetFromBook	502	0.052	0.052	
AxesToolbar.AxesToolbar>@(e,d)obj.handleDeletedAxes(e,d)	11	0.052	0.001	
AxesToolbar.AxesToolbar>AxesToolbar.handleDeletedAxes	11	0.051	0.049	
getSettingsRoot	2008	0.050	0.050	
timercb	22	0.049	0.007	
Channel>@(source,data)obj.onCustomEvent(data,Type,data,Data)	2	0.046	0.001	
com.mathworks.timer.TimerTask (Java method)	99	0.046	0.046	
validatestring	502	0.045	0.015	
Channel>Channel.onCustomEvent	2	0.045	0.004	
ismember	513	0.044	0.013	
FadeTimer>FadeTimer.delete	11	0.042	0.002	
..ebwindow>@(source,data)obj.onCustomEvent(data,Type,data,Data)	2	0.040	0.001	
webwindow>webwindow.onCustomEvent	2	0.039	0.012	
close>safegetchildren	1	0.038	0.004	
imagesci\private\cachedFormat	1000	0.037	0.037	
tabular.getProperty	502	0.035	0.022	
isSupportedWriteMatrixType	10502	0.032	0.032	
ismember>ismemberR2012a	513	0.031	0.016	
tabular.tabular>tabular.countVarInputs	502	0.030	0.027	
setdiff	2	0.027	0.003	
tabular.size	1004	0.027	0.020	
varNamesDim>varNamesDim.makeValidName	502	0.027	0.012	
writeXLSFile>parseRange	502	0.026	0.026	
setdiff>setdiffR2012a	2	0.024	0.007	
Callback>Callback.execute	1	0.024	0.010	
repmat	502	0.023	0.020	
RemoteToLocal>RemoteToLocal.RemoteToLocal	502	0.021	0.019	
makeUniqueStrings>truncateString	1004	0.021	0.021	
validatestring>checkString	502	0.020	0.020	
makeUniqueStrings>validateExclStrOrElemToChk	1004	0.020	0.016	
imagesci\private\getFileFromURL	500	0.019	0.019	
tabularDimension>tabularDimension.checkDuplicateLabels	502	0.019	0.019	
validateWriteFunctionArgumentOrder	1002	0.018	0.012	
timer.stop	33	0.018	0.009	
rowNamesDim>rowNamesDim.validateAndAssignLabels	502	0.017	0.017	
rgb2gray>parse_inputs	500	0.017	0.017	
DataTipsBase>@(e,d)hObj.delete()	22	0.017	0.005	
writeXLSFile>ncolsCell	10500	0.017	0.017	
close>request_close_helper	22	0.017	0.009	
ToolbarController.ToolbarController>@(e,d)obj.handleFigureDelete(e)	11	0.016	0.001	

…rController,ToolbarController>ToolbarController.handleFigureDelete	11	0.015	0.014	
tabularDimension>tabularDimension.assignLabels	502	0.014	0.014	
…rService>@(varargin)obj.handleWindowResizingEvent(varargin{:})	1	0.014	0.000	
BrowserService>BrowserService.handleWindowResizingEvent	1	0.013	0.012	
tabular.matchPropertyName	502	0.013	0.009	
createWorkbook>initLibrary	502	0.013	0.013	
isCharString	2510	0.013	0.013	
ismember>ismemberBuiltinTypes	500	0.012	0.012	
validateVariableNameLength	1005	0.011	0.011	
cellstr	500	0.011	0.011	
varNamesDim>varNamesDim.checkReservedNames	502	0.011	0.007	
writeXLSFile>extractVarChunk	502	0.010	0.010	
RemoteToLocal>RemoteToLocal.delete	502	0.010	0.007	
mltimerpackage	22	0.010	0.004	
tabular.isempty	2008	0.010	0.010	
isScalarText	1506	0.010	0.010	
CQueue>CQueue.CQueue	450	0.010	0.010	
isScalarInt	1506	0.010	0.010	
validatestring>checkInputs	502	0.010	0.010	
imread>parse_inputs	500	0.010	0.010	
unique	2	0.010	0.005	
DataTipsBase>DataTipsBase.delete	22	0.009	0.005	
cell.ismember	500	0.009	0.009	
isText	502	0.007	0.007	
tabular.tabular>tabular.tabular	502	0.007	0.004	
allchild	1	0.006	0.005	
mltimerpackage>remove	22	0.006	0.002	
FadeTimer>FadeTimer.stop	11	0.005	0.001	
deg2rad	501	0.005	0.005	
timer.timer>timer.getJobjects	88	0.005	0.005	
unique>uniqueR2012a	2	0.004	0.004	
makeUniqueStrings>validateMaxStringLength	1004	0.004	0.004	
metaDim>metaDim.metaDim	1	0.004	0.001	
Linger>Linger.delete	11	0.004	0.001	
@timer\private\isJavaTimer	33	0.004	0.004	
…ScribeLayer>@(src,event)hObj.childRemovedOrDeleted(src,event)	11	0.004	0.001	
tabularDimension>tabularDimension.checkReservedNamesImpl	503	0.003	0.003	
RemoteToLocal>RemoteToLocal.deleteIfLocalCopy	502	0.003	0.003	
timer.eq	22	0.003	0.003	
Linger>Linger.disable	11	0.003	0.002	
…el>@(source,data)obj.onPropertyChanged(data.Name,data.Value)	1	0.003	0.001	
validateLogical	1004	0.003	0.003	
gcbf	22	0.003	0.003	
ismember>ismemberClassTypes	13	0.003	0.003	
…veLoadCompatibility>saveLoadCompatibility.saveLoadCompatibility	504	0.003	0.003	
varNamesDim>varNamesDim.varNamesDim	1	0.003	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.childRemovedOrDeleted	11	0.003	0.002	
repmat>checkSizesType	1004	0.003	0.003	
close>@()set(0,'ShowHiddenHandles',oldUDDShowHiddenHandles)	11	0.002	0.002	

KeyListener>KeyListener.delete	33	0.002	0.001	
Channel>Channel.onPropertyChanged	1	0.002	0.001	
matricize	500	0.002	0.002	
imagesci\private\readpng>parse_args	500	0.002	0.002	
ScribeLayer.ScribeLayer>ScribeLayer.delete	33	0.002	0.002	
istable	502	0.002	0.002	
metaDim>metaDim.fixLabelsForCompatibility	1	0.002	0.001	
isCharVector	502	0.002	0.002	
AxesToolbar.AxesToolbar>AxesToolbar.getParentImpl	33	0.002	0.002	
close>checkfigs	12	0.002	0.002	
rmfield	3	0.002	0.002	
KeyListener>KeyListener.disable	33	0.002	0.002	
webwindow>webwindow.isMaximized	1	0.002	0.000	
…bwindow>@(varargin)obj.onWindowStatePropertyEvent(varargin{:})	1	0.002	0.001	
varNamesDim>varNamesDim.dfltLabels	1	0.001	0.001	
webwindow>@(varargin)obj.restoreCallbackState(varargin{:})	2	0.001	0.001	
tabularDimension>tabularDimension.init	3	0.001	0.001	
webwindow>webwindow.isMaximized	1	0.001	0.001	
AxesToolbar.AxesToolbar>AxesToolbar.delete	11	0.001	0.001	
metaDim>metaDim.initWithCompatibility	1	0.001	0.000	
ScribeLayer.ScribeLayer>ScribeLayer.findCanvas	11	0.001	0.001	
Linger>Linger.stopTimer	11	0.001	0.001	
webwindow>webwindow.restoreCallbackState	2	0.001	0.001	
varNamesDim>varNamesDim.init	1	0.001	0.000	
webwindow>webwindow.onWindowStatePropertyEvent	1	0.001	0.001	
isenum	2	0.001	0.001	
allchild>getchildren	1	0.001	0.001	
allchild>@()set(rootobj,'ShowHiddenHandles',Temp)	1	0.000	0.000	
PointerMixin>PointerMixin.delete	11	0.000	0.000	
rowNamesDim>rowNamesDim.rowNamesDim	1	0.000	0.000	
CustomEventInfo>CustomEventInfo.CustomEventInfo	2	0.000	0.000	
metaDim>metaDim.checkReservedNames	1	0.000	0.000	
TableProperties>TableProperties.TableProperties	1	0.000	0.000	
DataTipProvider>DataTipProvider.get	22	0.000	0.000	
uitools\private\allchildRootHelper	1	0.000	0.000	
close>getEmptyHandleList	3	0.000	0.000	
webwindow>webwindow.errorOnInValidWindow	1	0.000	0.000	
CustomProperties>CustomProperties.CustomProperties	1	0.000	0.000	
AxesToolbar.AxesToolbar>AxesToolbar.setParentImpl	22	0.000	0.000	
mpower	3	0.000	0.000	
TabularProperties>TabularProperties.TabularProperties	1	0.000	0.000	
numberedNames	1	0.000	0.000	
tabularDimension>tabularDimension.tabularDimension	3	0.000	0.000	
metaDim>metaDim.orientAs	1	0.000	0.000	
varNamesDim>varNamesDim.orientAs	1	0.000	0.000	
…lbox.matlab.webwindow.FocusManager.getInstance (Java method)	1	0.000	0.000	
…athworks.toolbox.matlab.webwindow.FocusManager (Java method)	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.