











Profile Summary (Total time: 405.741 s)

Generated 07-Dec-2022 09:16:29 using performance time.

Function Name	Calls	Total Time (s) ↓	Self Time* (s)	Total Time Plot (dark band = self time)
hgbees_1	1	405.660	0.370	
hgbees_1>RHS_P	100	293.686	104.016	
hgbees_1>key_conversion	625667	139.028	33.171	
hgbees_1>state_conversion	3674229	136.920	61.699	
hgbees_1>Modify_pointset	101	110.413	14.908	
mpower	14776689	104.187	104.187	
idivide	1877001	76.891	32.255	
hgbees_1>no_neighbors	56555	37.520	7.123	
idivide>idivide_floor	1877001	35.635	35.635	
idivide>idivide_check	1877001	9.001	9.001	
hgbees_1>Initialize_vuw	102	1.740	0.751	
hgbees_1>MC	165241	1.229	1.229	
hgbees_1>Initialize_D	1	0.870	0.056	
sliceArray	603	0.802	0.802	
combineElements	504	0.455	0.455	
getFileInfoForToolstrip	1	0.052	0.037	
Channel>@(source,data)obj.onCustomEvent(data.Type,data.Data)	1	0.029	0.002	
Channel>Channel.onCustomEvent	1	0.027	0.004	
webwindow>@(source,data)obj.onCustomEvent(data.Type,data.Data)	1	0.020	0.003	
webwindow>webwindow.onCustomEvent	1	0.017	0.014	
fileparts	1	0.016	0.008	
fileparts>legacyPCExecution	1	0.008	0.008	
CustomEventInfo>CustomEventInfo.CustomEventInfo	1	0.003	0.003	
webwindow>@(varargin)obj.restoreCallbackState(varargin{:})	1	0.002	0.001	
webwindow>webwindow.restoreCallbackState	1	0.001	0.001	
usejava	1	0.001	0.001	
...toolbox.matlab.webwindow.FocusManager.getInstance (Java method)	1	0.000	0.000	
...mathworks.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.