

## 探查摘要(总时间: 72480.728 秒)

生成于 17-12-2021 10:43:56, 使用 性能 时间。

函数名称	调用次数	总时间 (秒)	自用时间* (秒)	总时间图 (深色条带 = 自用时间)
index	1	72480.121	20.043	
parallel_function	1440	72455.656	1.489	
parallel_function>distributed_execution	1440	72394.768	2.140	
remoteParfor>remoteParfor.getCompleteIntervals	5760	72368.290	23.977	
java.util.concurrent.LinkedBlockingQueue (Java 方法)	85415	72286.209	72286.209	
pctTryCreatePoolIfNecessary	1440	40.919	0.210	
PoolArrayManager>PoolArrayManager.getOrAutoCreateWithCleanup	1440	40.709	0.066	
remoteParfor>remoteParfor.displayOutput	83975	39.869	26.001	
parpool	1	39.606	0.014	
doParpool	1	39.555	0.009	
...tractClusterPool.AbstractClusterPool>AbstractClusterPool.hBuildPool	1	38.391	0.014	
AbstractClusterPool.AbstractClusterPool>iStartClient	1	36.840	0.020	
AbstractInteractiveClient>AbstractInteractiveClient.start	1	36.787	0.036	
getJavaFutureResult	1471	35.351	0.299	
java.util.concurrent.FutureTask (Java 方法)	2912	35.092	35.066	
JavaBackedSession>JavaBackedSession.waitForConnections	1	31.758	0.042	
JavaBackedSession>JavaBackedSession.waitForSessionCreation	1	31.712	0.037	
parallel_function>@ initData,E createEngine M,initData,E	1440	15.960	0.050	
PoolOptions>PoolOptions.createEngine	1440	15.910	0.215	
remoteParfor>remoteParfor.addInterval	17280	15.711	5.297	
remoteParfor>remoteParfor.remoteParfor	1440	15.695	0.676	
remoteParfor>remoteParfor.buildParforController	1440	14.425	2.100	
...orks.toolbox.distcomp.pmode.parfor.ParforControllerImpl (Java 方法)	100786	12.776	12.776	
JavaBackedSession>JavaBackedSession.isSessionRunning	71024	10.596	9.229	
remoteParfor>remoteParfor.serialize	18720	8.364	0.502	
serialize	18722	7.870	1.291	
remoteParfor>remoteParfor.deserialize	17280	6.798	1.925	
getJavaFutureInterruptibly	1440	6.543	1.513	
...athworks.toolbox.distcomp.pmode.DrainableOutputImpl (Java 方法)	74866	5.415	5.415	
deserialize	17304	4.902	3.722	
remoteParfor>iDisplayStringArray	74866	4.827	4.827	
distcompserialize64 (MEX 文件)	18722	4.184	4.184	
num2str	11520	3.086	0.463	
index>(parfor supply)	17280	2.750	2.510	
Job.Job>Job.submit	1	2.656	0.007	
int2str	11520	2.622	2.622	
...remoteParfor>remoteParfor.allIntervals				

PoolOptions>PoolOptions.build	1440	1.463	0.300	
AbstractClusterPool.AbstractClusterPool>iPostLaunchSetup	1	1.393	0.009	
...mp.pmode.parfor.ParforControllerImpl\$IntervalResultImpl (Java 方法)	51840	1.349	1.349	
...tClusterPool.AbstractClusterPool>AbstractClusterPool.hGetIsUsable	4326	1.309	0.479	
Future>Future.fetchOutputs	2	1.258	0.004	
Future>Future.fetchOutputsImpl	2	1.254	0.024	
Task.Task>Task.hCalculateAndCacheDependentFiles	1	1.199	0.013	
PoolOptions>PoolOptions.PoolOptions	1440	1.148	0.288	
argumentsParser	1	1.114	0.006	
argumentsParser>iGetClusterAndNumWorkers	1	1.108	0.008	
Cluster.Cluster>Cluster.createConcurrentJob	1	1.088	0.008	
Future>Future.wait	2	1.061	0.008	
Future>@(o)waitScalar(o,predicate,waitGranularity,deadline)	2	1.051	0.003	
Task.Task>iCalculateDependentFiles	1	1.050	0.005	
JavaBackedFuture>JavaBackedFuture.waitScalar	2	1.048	0.017	
AttachedFiles>AttachedFiles.calculateAttachedFiles	1	1.038	0.004	
calculateDependencies	1	1.034	0.002	
requirements	1	1.032	0.028	
...toolbox.distcomp.pmode.taskqueue.FevalBroadcastTask (Java 方法)	62	1.000	1.000	
Completion>Completion.Completion	1	0.958	0.047	
parallel_function>distributed_execution/consume_reduce	17280	0.944	0.494	
CJSSupport>CJSSupport.getProperties	125	0.896	0.066	
FileFormat>FileFormat.save	18	0.892	0.004	
...InteractiveClient>AbstractInteractiveClient.buildCheckFcn/nDoCheck	30	0.879	0.008	
AbstractInteractiveClient>iThrowIfBadParallelJobStatus	3	0.867	0.015	
CJSJobMixin>CJSJobMixin.hGetStateEnum	11	0.848	0.010	
Job.Job>Job.get.StateEnum	10	0.847	0.002	
FileFormat>iSaveMat	16	0.844	0.816	
...usterPool.AbstractClusterPool>AbstractClusterPool.get.NumWorkers	1441	0.843	0.134	
...ClusterPool.AbstractClusterPool>AbstractClusterPool.get.Connected	2885	0.835	0.034	
FileStorage>FileStorage.setFields	14	0.817	0.055	
GetSetImpl>GetSetImpl.getImpl	62	0.809	0.071	
CJSSupport>CJSSupport.setProperties	13	0.779	0.027	
CJSConcurrentJob>CJSConcurrentJob.submitOneJob	1	0.762	0.002	
CJSSupport>CJSSupport.setJobProperties	12	0.761	0.027	
CJSJobMixin>CJSJobMixin.submitOneJobCommon	1	0.760	0.009	
FileStorage>FileStorage.getFields	125	0.738	0.246	
CJSCluster>CJSCluster.hGetJobState	11	0.734	0.026	
JavaBackedSession>JavaBackedSession.createParforController	1440	0.706	0.275	
CJSCluster>CJSCluster.hSubmitConcurrentJob	1	0.698	0.005	
CJSJobMixin>CJSJobMixin.hSetPropertyNoCheck	11	0.696	0.023	
ILocalCommunication>LocalCommunication	1	0.202	0.042	

CJSSupport>CJSSupport.getJobProperties	91	0.583	0.011	
defaultClusterProfile	2	0.543	0.006	
Settings.Settings>iReplaceBadDefaultProfile	3	0.533	0.009	
NamedNode>NamedNode.get_Name	55	0.531	0.004	
CustomSettingsGetSet>CustomSettingsGetSet.get	55	0.527	0.012	
SerializationNotifier>SerializationNotifier.createAccumulatingListener	1440	0.516	0.189	
remoteparfor>iTimeUnitSeconds	7200	0.455	0.455	
Local.Local>Local.getJobState	4	0.454	0.007	
Job.Job>Job.h SetProperty	8	0.454	0.015	
index>(parfor consume)	17280	0.450	0.450	
Local.Local>Local.Local	1	0.448	0.018	
remoteparfor>iErrorCheckPool	1440	0.447	0.037	
distcompByteBufferHandles2MxArray (MEX 文件)	17304	0.444	0.444	
Cluster.Cluster>Cluster.applyJobProperties	1	0.434	0.010	
remoteparfor>remoteparfor.delete	1440	0.428	0.039	
Local.deriveJobStateFromTasks	4	0.425	0.021	
dec2bin	5760	0.421	0.421	
NamedNodesCollection>NamedNodesCollection.getAllNames	3	0.411	0.007	
Completion>Completion.initializeRootSet	1	0.410	0.022	
...edNodesCollection>NamedNodesCollection.get_CachedNodeNames	7	0.405	0.008	
Completion>Completion.buildInspector	1	0.396	0.023	
GetSetImpl>iGetAllProperties	62	0.393	0.022	
Channel>@(source,data)obj.onCustomEvent(data.Type,data.Data)	6	0.390	0.003	
remoteparfor>remoteparfor.drainIntervals	1440	0.389	0.258	
Channel>Channel.onCustomEvent	6	0.387	0.007	
..SessionNotifier>JavaBackedSessionNotifier.wrapNotificationMethod	2	0.387	0.008	
JavaBackedSession>JavaBackedSession.waitForSessionToStart	4	0.386	0.006	
CJSTask>CJSTask.hGetProperty	34	0.385	0.030	
Local.Local>Local.hGetTaskStateEnum	48	0.381	0.051	
EventSource>@(varargin)obj.onCustomEvent(varargin{:})	6	0.378	0.006	
EventSource>EventSource.onCustomEvent	6	0.372	0.020	
com.mathworks.toolbox.distcomp.util.ByteBufferHandle (Java 方法)	17328	0.372	0.372	
FileStorage>iLoadWithRetry	102	0.368	0.020	
...edSessionNotifier>JavaBackedSessionNotifier.sessionInfoFromJava	3	0.365	0.019	
distcompdeserialize (MEX 文件)	17304	0.365	0.365	
argumentsParser>iPoolStartingMessage	1	0.363	0.008	
Local.Local>Local.getJobSchedDataIfAvailable	56	0.353	0.022	
Engine>Engine.divideRangeIntoIntervals	1440	0.350	0.107	
MwFileInspector>MwFileInspector.MwFileInspector	3	0.349	0.023	
Manager>@(source,info)obj.usbDeviceRemovedCallback(info)	6	0.346	0.004	
Manager>Manager.usbDeviceRemovedCallback	6	0.342	0.102	
...edSessionNotifier>JavaBackedSessionNotifier.notifyAboutTrStart	1	0.342	0.002	

<u>CustomGetSet&gt;CustomGetSet.get</u>	7	0.302	0.008	
<u>CJSSupport&gt;CJSSupport.buildJob</u>	1	0.287	0.024	
<u>CJSSupport&gt;CJSSupport.buildTasks</u>	2	0.286	0.039	
<u>NamedNodesCollection&gt;NamedNodesCollection.getAll</u>	3	0.282	0.005	
<u>SessionInfo&gt;SessionInfo.SessionInfo</u>	8	0.276	0.119	
<u>CustomGetSet&gt;CustomGetSet.hSetAllowNonPublic</u>	2	0.272	0.010	
<u>JavaBackedSession&gt;JavaBackedSession.getPoolSize</u>	1442	0.271	0.215	
<u>Job.Job&gt;Job.createTask</u>	1	0.268	0.007	
<u>getJavaFutureInterruptibly&gt;@()future.cancel(true)</u>	1440	0.265	0.225	
<u>GetSetImpl&gt;GetSetImpl.setImpl</u>	2	0.260	0.020	
<u>GetSetImpl&gt;iGetProperties</u>	56	0.260	0.006	
<u>CJSConcurrentJob&gt;CJSConcurrentJob.createTaskOnOneJob</u>	1	0.244	0.006	
<u>CJSJobMethods&gt;CJSJobMethods.duplicateTasksOfSimultaneousJob</u>	1	0.238	0.013	
<u>Manager&gt;Manager.updateSubClasses</u>	1	0.235	0.004	
<u>checkConstraint&gt;iCheckTiming</u>	7	0.234	0.008	
<u>findSubClasses</u>	1	0.231	0.205	
<u>cell.setdiff</u>	137	0.231	0.049	
<u>CJSCluster&gt;CJSCluster.CJSCluster</u>	1	0.230	0.021	
<u>Job.Job&gt;Job.addClientPath</u>	1	0.222	0.010	
<u>GetSetImpl&gt;GetSetImpl.setMultipleProperties</u>	1	0.219	0.016	
<u>..._mvm.eventmgr.MVMEvent.invokeListener(listener,eventTags,details)</u>	4	0.218	0.002	
<u>parallel\private\dctSchedulerMessageHandler</u>	4328	0.218	0.218	
<u>MatlabInspector&gt;MatlabInspector.MatlabInspector</u>	1	0.217	0.006	
<u>MVMEvent&gt;MVMEvent.invokeListener</u>	4	0.216	0.015	
<u>Job.Job&gt;Job.hCheckTimingForSet</u>	6	0.213	0.005	
<u>ConcurrentJob&gt;ConcurrentJob.set.NumWorkersRange</u>	2	0.211	0.003	
<u>CJSJobMethods&gt;CJSJobMethods.createTask</u>	1	0.207	0.017	
<u>Job.Job&gt;Job.h GetAllAttachedFiles</u>	1	0.197	0.001	
<u>...tlab.datatoolsservices.WorkspaceEventType.VARIABLE_CHANGED)</u>	4	0.196	0.002	
<u>...paceListener&gt;WorkspaceListener.workspaceUpdatedCorrectContext</u>	4	0.193	0.041	
<u>Engine&gt;divide_biharmonic</u>	1440	0.192	0.164	
<u>CJSJobMixin&gt;CJSJobMixin.hGetStateFromTasks</u>	4	0.192	0.002	
<u>CJSJobMethods&gt;CJSJobMethods.getJobStateFromTasks</u>	4	0.190	0.013	
<u>Job.Job&gt;Job.hGetAutoAttachedFiles</u>	1	0.188	0.003	
<u>Job.Job&gt;Job.get.Tasks</u>	20	0.184	0.008	
<u>CJSJobMixin&gt;CJSJobMixin.getTasks</u>	20	0.176	0.006	
<u>CJSSupport&gt;CJSSupport.getTasks</u>	20	0.169	0.022	
<u>colon_range_check</u>	1440	0.169	0.091	
<u>istable</u>	17280	0.163	0.163	
<u>FevalOnAllFuture&gt;FevalOnAllFuture.hasAnyErrors</u>	2	0.160	0.003	
<u>Future&gt;Future.get.Error</u>	2	0.158	0.003	
<u>CJSSupport&gt;CJSSupport.prepareJobForSubmission</u>	1	0.156	0.002	

<a href="#">cell.setdiff&gt;cellsetdiffR2012a</a>	130	0.143	0.077	
<a href="#">CJSSupport&gt;CJSSupport.getTasksForJob</a>	20	0.143	0.046	
<a href="#">Completion&gt;Completion.resolveRootSet</a>	1	0.141	0.010	
<a href="#">MatlabInspector&gt;MatlabInspector.determineType</a>	1	0.128	0.004	
<a href="#">CJSJobMethods&gt;iDeriveJobStateFromTasks</a>	4	0.128	0.037	
<a href="#">Cluster.Cluster&gt;Cluster.parseJobArguments</a>	1	0.127	0.009	
<a href="#">strfun\private\convertStringToOriginalTextType</a>	11521	0.127	0.127	
<a href="#">MatlabInspector&gt;MatlabInspector.resolveType</a>	1	0.121	0.012	
<a href="#">Reflection&gt;iProplnfo</a>	139	0.120	0.097	
<a href="#">cell.unique</a>	399	0.120	0.094	
<a href="#">AbstractInteractiveClient&gt;AbstractInteractiveClient.pRemoveOldJobs</a>	1	0.118	0.004	
<a href="#">attributes&gt;checkAttrs</a>	117	0.116	0.055	
<a href="#">datetime.datetime&gt;datetime.datetime</a>	19	0.116	0.041	
<a href="#">FileStorage&gt;FileStorage.createTasksVec</a>	1	0.115	0.019	
<a href="#">AbstractInteractiveClient&gt;AbstractInteractiveClient.findJobsOnCluster</a>	1	0.114	0.004	
<a href="#">Cluster.Cluster&gt;Cluster.Cluster</a>	1	0.114	0.011	
<a href="#">DisarmableOncleanup&gt;DisarmableOncleanup.DisarmableOncleanup</a>	2883	0.113	0.113	
<a href="#">Completion&gt;Completion.ruleActions</a>	1	0.112	0.005	
<a href="#">NamedNodesCollection&gt;NamedNodesCollection.nameExists</a>	3	0.112	0.003	
<a href="#">GetSetImpl&gt;iAccessProperties</a>	6	0.112	0.003	
<a href="#">cell.intersect</a>	66	0.111	0.033	
<a href="#">Cluster.findJob</a>	1	0.110	0.013	
<a href="#">ConstructorArgsHelper&gt;iResolveWorkUnitBuildArgs</a>	2	0.110	0.032	
<a href="#">CustomGetSet&gt;CustomGetSet.hVectorisedGet</a>	6	0.109	0.006	
<a href="#">GetSetImpl&gt;GetSetImpl.errorIfInvalidProps</a>	65	0.108	0.013	
<a href="#">Schema&gt;Schema.applySetRules</a>	1	0.106	0.011	
<a href="#">Completion&gt;Completion.notShipping</a>	1	0.106	0.006	
<a href="#">..bstractClusterPool.AbstractClusterPool&gt;AbstractClusterPool.buildPool</a>	1	0.104	0.002	
<a href="#">ProcessPool&gt;ProcessPool.ProcessPool</a>	1	0.102	0.001	
<a href="#">CustomGetSet&gt;CustomGetSet.doVectorisedGet</a>	6	0.102	0.005	
<a href="#">...erPool.AbstractClusterPool&gt;AbstractClusterPool.AbstractClusterPool</a>	1	0.102	0.013	
<a href="#">ProcessPool&gt;ProcessPool.parfevalOnAll</a>	2	0.100	0.004	
<a href="#">...ructorArgsHelper&gt;ConstructorArgsHelper.resolveJobBuildArguments</a>	1	0.099	0.003	
<a href="#">CustomGetSet&gt;@(a,b,c)jVectorisedGetHelper(obj,a,b,c)</a>	6	0.097	0.003	
<a href="#">AbstractClusterPool.parfevalOnAll</a>	2	0.096	0.007	
<a href="#">CustomGetSet&gt;iVectorisedGetHelper</a>	6	0.095	0.005	
<a href="#">SettingsNodeFacade&gt;SettingsNodeFacade.getKeys</a>	62	0.094	0.021	
<a href="#">Job.Job&gt;Job.createMATLABDrivePathMap</a>	1	0.088	0.004	
<a href="#">Cluster.Cluster&gt;Cluster.set.Profile</a>	1	0.087	0.004	
<a href="#">FevalQueue.FevalQueue&gt;FevalQueue.parfevalOnAll</a>	2	0.085	0.010	
<a href="#">.onstructorArgsHelper&gt;ConstructorArgsHelper.interpretClusterCtorArgs</a>	1	0.084	0.014	
<a href="#">linkModelInspector&gt;SimulinkModelInspector SimulinkModelInspector</a>	1	0.082	0.002	

<u>isTimetable</u>	17280	0.077	0.077	
<u>fileparts</u>	458	0.077	0.032	
<u>Engine&gt;Engine.Engine</u>	1440	0.076	0.076	
<u>MatFileInspector&gt;MatFileInspector.MatFileInspector</u>	1	0.074	0.002	
<u>WorkspaceListener&gt;WorkspaceListener.executeWorkspaceListeners</u>	1	0.073	0.034	
<u>CJSSupport&gt;iMapCJSProperties</u>	138	0.070	0.067	
<u>attributes&gt;checkInputs</u>	117	0.070	0.040	
<u>initCaches</u>	1	0.069	0.007	
<u>Reflection&gt;Reflection.getConstraint</u>	69	0.068	0.013	
<u>FutureOutputHelper&gt;iInterpret</u>	24	0.067	0.036	
<u>CustomSettingsGetSet&gt;@(x)Reflection.getConstraint(obj,x)</u>	62	0.067	0.007	
<u>MatlabSymbol&gt;MatlabSymbol.determineMatlabType</u>	1	0.067	0.010	
<u>...allel_function&gt;@()matlab.internal.incrementParallelFunctionDepth(-1)</u>	1440	0.066	0.031	
<u>incrementParallelFunctionDepth</u>	2880	0.064	0.064	
<u>strfun\private\isTextStrict</u>	11528	0.064	0.064	
<u>FileStorage&gt;FileStorage.getTaskIds</u>	20	0.064	0.007	
<u>Reflection&gt;Reflection.getAllPublicProperties</u>	66	0.063	0.007	
<u>PropSet&gt;PropSet.amalgamate</u>	7	0.063	0.043	
<u>sliced_fcnhdl_check</u>	1440	0.063	0.063	
<u>States&gt;States.fromName</u>	130	0.061	0.049	
<u>WarningSuppressor&gt;WarningSuppressor.WarningSuppressor</u>	96	0.061	0.061	
<u>JavaBackedSessionNotifier&gt;iLongToDatetime</u>	6	0.059	0.004	
<u>JobInitData&gt;JobInitData.getData</u>	1	0.059	0.001	
<u>GetSetImpl&gt;@(n,y)Reflection.deriveAndCheckConstraint(obj,n,y)</u>	4	0.059	0.008	
<u>FileStorage&gt;FileStorage.getTaskInFields</u>	5	0.059	0.010	
<u>cacheWhich</u>	18	0.058	0.012	
<u>FileStorage&gt;FileStorage.getSortedTaskIDsFromDisk</u>	21	0.058	0.011	
<u>+apishared\private\getJobInitData</u>	1	0.058	0.015	
<u>hetfun</u>	1	0.057	0.012	
<u>checkSimpleConstraint</u>	10	0.056	0.011	
<u>MatlabSymbol&gt;MatlabSymbol.getTypeUsingEnvironment</u>	1	0.055	0.005	
<u>parallel_function&gt;PCTInstalled</u>	1440	0.054	0.026	
<u>Schema&gt;@(files,notes)applyRemoveFcn(op,files,notes,reason,rule)</u>	1	0.054	0.002	
<u>CJSSupport&gt;CJSSupport.CJSSupport</u>	1	0.054	0.013	
<u>parallel_function&gt;results</u>	1440	0.053	0.053	
<u>Schema&gt;applyRemoveFcn</u>	1	0.053	0.004	
<u>FevalOnAllFuture&gt;FevalOnAllFuture.FevalOnAllFuture</u>	2	0.052	0.003	
<u>JavaBackedSessionNotifier&gt;iJavaDateToDatetime</u>	6	0.052	0.004	
<u>ConcurrentJob&gt;ConcurrentJob.hSetInteractive</u>	1	0.052	0.002	
<u>CJSConcurrentJob&gt;CJSConcurrentJob.attachFileDataToJob</u>	1	0.052	0.004	
<u>serializationProfiling</u>	1466	0.051	0.051	
<u>unique&gt;uniqueR2012a</u>	18	0.051	0.051	

<u>JobPathHelper&gt;JobPathHelper.getUserAddedPathEntries</u>	1	0.047	0.010	
<u>Cluster.Cluster&gt;Cluster.hJobPreSubmitCheck</u>	1	0.047	0.003	
<u>checkConstraint&gt;iCheckSingleValue</u>	7	0.047	0.009	
<u>MatlabSymbol&gt;MatlabSymbol.initClasses</u>	1	0.046	0.026	
<u>...ctClusterPool.AbstractClusterPool&gt;AbstractClusterPool.hGetSession</u>	2883	0.046	0.046	
<u>...(@(isscalar,A,'scalar',fname,'expectedScalar',msgId,argname,argpos)</u>	46	0.046	0.019	
<u>callWhich</u>	6	0.046	0.046	
<u>Completion&gt;Completion.isExpected</u>	1	0.046	0.006	
<u>SettingsNodeFacade&gt;SettingsNodeFacade.get.IsValid</u>	186	0.046	0.046	
<u>JavaBackedSession&gt;JavaBackedSession.buildInteractiveClient</u>	1	0.045	0.005	
<u>validateSimpleConstraint</u>	10	0.045	0.024	
<u>attributes&gt;checkClass</u>	117	0.045	0.045	
<u>FileStorage&gt;FileStorage.getTaskRangesFromDisk</u>	21	0.045	0.027	
<u>Cluster.Cluster&gt;Cluster.hGetJobs</u>	1	0.044	0.003	
<u>fileparts&gt;legacyPCExecution</u>	458	0.044	0.044	
<u>...ackedSessionNotifier&gt;JavaBackedSessionNotifier.sessionInfoToJava</u>	3	0.044	0.014	
<u>FileStorage&gt;iUnique</u>	144	0.044	0.009	
<u>NamedNodesCollection&gt;NamedNodesCollection.getFromName</u>	1	0.044	0.003	
<u>CJSSupport&gt;CJSSupport.getJobSubmissionEnvVars</u>	1	0.043	0.003	
<u>CJSCluster&gt;CJSCluster.getJobs</u>	1	0.042	0.004	
<u>FileStorage&gt;FileStorage.getTaskInFieldsForSingleUngroupedTask</u>	5	0.042	0.007	
<u>Local.Local&gt;iChooseDataLocation</u>	1	0.042	0.007	
<u>...(files,destMap)applyMoveFcn(op,files,destMap,destSet,reason,rule)</u>	4	0.041	0.003	
<u>...esCollection&gt;NamedNodesCollection.getNodeFromCacheNoRefresh</u>	1	0.041	0.005	
<u>urlencode</u>	1	0.040	0.008	
<u>remoteparfor&gt;remoteparfor.maxBacklog</u>	1440	0.040	0.040	
<u>Cluster.Cluster&gt;Cluster.applyConstructorArgs</u>	1	0.040	0.009	
<u>Completion&gt;Completion.isExcluded</u>	1	0.039	0.004	
<u>cachelsExpected</u>	2	0.039	0.018	
<u>...edNodesCollection&gt;NamedNodesCollection.refreshCacheIfRequired</u>	9	0.038	0.008	
<u>Schema&gt;applyMoveFcn</u>	4	0.038	0.006	
<u>Cluster.Cluster&gt;Cluster.get.Profile</u>	5	0.038	0.003	
<u>cachelsExcluded</u>	2	0.038	0.014	
<u>cell.setdiff&gt;cellsetdifflegacy</u>	7	0.038	0.020	
<u>ConcurrentJob&gt;ConcurrentJob.get.NumWorkersRange</u>	2	0.038	0.003	
<u>cell.ismember</u>	124	0.038	0.038	
<u>ConstructorArgsHelper&gt;iRetainApplicableProperties</u>	3	0.037	0.009	
<u>PropSet&gt;PropSet.extractOneProperty</u>	12	0.037	0.022	
<u>ismember</u>	37	0.037	0.017	
<u>WhyList&gt;WhyList.isListed</u>	2	0.037	0.018	
<u>CJSSupport&gt;CJSSupport.getJobs</u>	1	0.037	0.006	
<u>TaskCreation&gt;TaskCreation.createTaskAraCheck</u>	1	0.036	0.012	

<u>Cluster.Cluster&gt;Cluster.pCreateConnectionManager</u>	1	0.033	0.002	
<u>DisarmableOncleanup&gt;DisarmableOncleanup.disarm</u>	2883	0.033	0.033	
<u>TwoLevelCache&gt;TwoLevelCache.retrieveIfPresent</u>	195	0.033	0.033	
<u>SettingsLevel&gt;SettingsLevel.errorIfLevelsNotGettable</u>	62	0.032	0.024	
<u>Local.Local&gt;Local.calculateMatlabCommandForJob</u>	1	0.032	0.005	
<u>MatlabSymbol&gt;MatlabSymbol.determineClassType</u>	1	0.032	0.004	
<u>ValidationHelper&gt;ValidationHelper.ValidationHelper</u>	36	0.032	0.015	
<u>Local.Local&gt;Local.buildConnectionManager</u>	1	0.032	0.002	
<u>DisarmableOncleanup&gt;DisarmableOncleanup.delete</u>	2883	0.032	0.032	
<u>Cluster.Cluster&gt;Cluster.hGetPropertyNoCheck</u>	10	0.031	0.006	
<u>CJSCluster&gt;CJSCluster.getClusterEnvVarsForJobSubmission</u>	1	0.031	0.011	
<u>FileFormat&gt;@()(fclose(fid)</u>	24	0.031	0.031	
<u>CustomGetSet&gt;CustomGetSet.checkValidUserSettablePropNames</u>	1	0.031	0.006	
<u>Local.Local&gt;Local.wasSubmittedByThisType</u>	4	0.031	0.002	
<u>SettingsNodeFacade&gt;SettingsNodeFacade.existKeys</u>	62	0.031	0.015	
<u>CJSSupport&gt;@(x,y)obj.getJobsForCluster(x,y{1})</u>	1	0.031	0.002	
<u>repmat</u>	76	0.030	0.027	
<u>SettingsNodeFacade&gt;SettingsNodeFacade.errorIfNodeNotValid</u>	124	0.030	0.003	
<u>...te)parallel.internal.cluster.checkTimingForSet(state,timing,propName)</u>	6	0.030	0.002	
<u>Job.Job&gt;Job.setJobEnvironmentCredentials</u>	1	0.029	0.007	
<u>JavaBackedFuture&gt;JavaBackedFuture.getStateEnum</u>	14	0.029	0.023	
<u>JavaBackedSession&gt;JavaBackedSession.getClientSessionInfo</u>	1	0.029	0.001	
<u>generateArgumentDescriptor</u>	117	0.029	0.026	
<u>ConnMgrBuilder&gt;ConnMgrBuilder.buildForCJS</u>	1	0.029	0.008	
<u>fullfile</u>	8	0.029	0.016	
<u>Settings.Settings&gt;Settings.amalgamateAndExtractName</u>	1	0.029	0.008	
<u>isPCTInstalled</u>	1440	0.029	0.029	
<u>remoteParfor&gt;remoteParfor.initialDispatchFactor</u>	1440	0.028	0.028	
<u>ValidationHelper&gt;ValidationHelper.validateSize</u>	36	0.028	0.019	
<u>TwoLevelCache&gt;TwoLevelCache.addOrReplace</u>	13	0.028	0.007	
<u>CJSSupport&gt;CJSSupport.getJobsForCluster</u>	1	0.028	0.005	
<u>Engine&gt;Engine.numIntervalsFactor</u>	1440	0.028	0.028	
<u>+internal\private\className</u>	1	0.028	0.004	
<u>SettingsDataMassager&gt;SettingsDataMassager.convertFromSettings</u>	62	0.028	0.017	
<u>checkTimingForSet</u>	6	0.027	0.005	
<u>convertPVPairsToChars</u>	3	0.027	0.021	
<u>...aBackedSession&gt;JavaBackedSession.getFileDependenciesAssistant</u>	2	0.027	0.026	
<u>JavaException&gt;JavaException.JavaException</u>	30	0.026	0.014	
<u>ClusterProps&gt;ClusterProps.setValueType</u>	1	0.026	0.005	
<u>FileFormat&gt;iSaveText</u>	1	0.025	0.010	
<u>MATLABDrivePathMap&gt;MATLABDrivePathMap.MATLABDrivePathMap</u>	2	0.025	0.003	
<u>+internal\private\className_impl</u>	1	0.025	0.005	

<u>Reflection&gt;iGetClassInfo</u>	139	0.023	0.023	
<u>parseType</u>	1	0.023	0.004	
<u>strsplit</u>	2	0.023	0.016	
<u>Cluster.Cluster&gt;Cluster.reorderForSet</u>	1	0.022	0.005	
<u>FileStorage&gt;FileStorage.getLocation</u>	146	0.022	0.022	
<u>parseArgs</u>	8	0.022	0.022	
<u>CJSCluster&gt;CJSCluster.hBuildJob</u>	1	0.021	0.007	
<u>...tionNotifier&gt;SerializationNotifier.createAccumulatingListener/nGetList</u>	1440	0.021	0.021	
<u>...DrivePathMap&gt;MATLABDrivePathMap.createMATLABDrivePathMap</u>	2	0.021	0.009	
<u>+internal\private\isClassdef</u>	2	0.021	0.008	
<u>Options&gt;Options.Options</u>	1440	0.020	0.020	
<u>States&gt;States.isValidState</u>	24	0.020	0.008	
<u>gcp</u>	2	0.020	0.006	
<u>Settings.Settings&gt;Settings.Settings</u>	7	0.020	0.009	
<u>ismember&gt;ismemberR2012a</u>	37	0.020	0.007	
<u>FutureOutputHelper&gt;FutureOutputHelper.getDiaryImpl</u>	2	0.020	0.006	
<u>RandStream.RandStream&gt;RandStream.RandStream</u>	1	0.019	0.011	
<u>endpoint_check</u>	2880	0.019	0.019	
<u>...odesCollection&gt;NamedNodesCollection.removeInvalidCachedNodes</u>	10	0.019	0.015	
<u>WhyList&gt;WhyList.listedBy</u>	3	0.019	0.019	
<u>errorIfPoolAlreadyExists</u>	1	0.019	0.002	
<u>opaque.char</u>	30	0.018	0.017	
<u>FileFormat&gt;iSaveState</u>	1	0.018	0.005	
<u>PropSet&gt;PropSet.pvToNamesValues</u>	19	0.018	0.018	
<u>AbstractClusterPool.AbstractClusterPool&gt;iGetArg</u>	8	0.018	0.011	
<u>MatlabSymbol&gt;MatlabSymbol.useWhichToEvaluateSymbol</u>	1	0.018	0.012	
<u>CJSJobMixin&gt;CJSJobMixin.hBuildTask</u>	12	0.018	0.005	
<u>FileStorage&gt;FileStorage.parseTaskRanges</u>	21	0.017	0.017	
<u>AttachedFiles&gt;AttachedFiles.copyAllFilesToTempDir</u>	1	0.017	0.008	
<u>Constraints&gt;Constraints.parseConstraint</u>	10	0.017	0.005	
<u>MatlabInspector&gt;resolveFileName</u>	2	0.017	0.010	
<u>Schema&gt;Schema.isExpected</u>	1	0.017	0.002	
<u>Local.Local&gt;Local.updateDerivedProfileProperties</u>	10	0.017	0.006	
<u>ValidationHelper&gt;GetCodedSize</u>	30	0.017	0.017	
<u>...uctorArgsHelper&gt;ConstructorArgsHelper.resolveTaskBuildArguments</u>	1	0.017	0.003	
<u>TwoLevelCache&gt;TwoLevelCache.add</u>	13	0.017	0.017	
<u>remoteParfor&gt;remoteParfor.getNumWorkers</u>	1440	0.017	0.017	
<u>postPoolCreation</u>	1	0.016	0.002	
<u>Completion&gt;Completion.parts</u>	1	0.016	0.002	
<u>partialMatchString</u>	406	0.016	0.016	
<u>isprop</u>	6	0.015	0.008	
<u>datetime.plus</u>	1	0.015	0.007	

<u>CJSConcurrentJob&gt;CJSConcurrentJob.CJSConcurrentJob</u>	1	0.014	0.004	
<u>JavaBackedSession&gt;JavaBackedSession.getSessionUUID</u>	1	0.014	0.001	
<u>Completion&gt;Completion.computePartsList</u>	1	0.014	0.006	
<u>Completion&gt;Completion.findAllFiles</u>	1	0.014	0.007	
<u>FutureOutputHelper&gt;@(w)char(javaTask.getDiary(w))</u>	24	0.014	0.007	
<u>findSubClasses&gt;isAbstract</u>	3	0.013	0.009	
<u>ExternalException&gt;ExternalException.ExternalException</u>	30	0.013	0.013	
<u>mat2cell</u>	1	0.013	0.013	
<u>WarningSuppressor&gt;WarningSuppressor.delete</u>	96	0.013	0.013	
<u>AbstractClusterPool.AbstractClusterPool&gt;iCluster</u>	1	0.013	0.004	
<u>validatestring</u>	2	0.013	0.006	
<u>WorkspaceListener&gt;WorkspaceListener.disableLXEListeners</u>	1	0.013	0.006	
<u>ismember&gt;ismemberClassTypes</u>	37	0.013	0.013	
<u>...NodesCollection&gt;NamedNodesCollection.get.CachedSettingsNames</u>	9	0.012	0.009	
<u>MATLABDriveUtils&gt;MATLABDriveUtils.getRelativeClientPath</u>	3	0.012	0.003	
<u>CJSTask&gt;CJSTask.CJSTask</u>	12	0.012	0.006	
<u>MatlabSymbol&gt;MatlabSymbol.MatlabSymbol</u>	1	0.012	0.012	
<u>strtok</u>	10	0.012	0.005	
<u>ClusterProps&gt;ClusterProps.checkPropertyExists</u>	22	0.012	0.012	
<u>CJSSupport&gt;CJSSupport.getJobDirOnClient</u>	1	0.012	0.002	
<u>join</u>	7	0.012	0.010	
<u>Local.Local&gt;Local.getClusterSpecificEnvVars</u>	1	0.012	0.004	
<u>States&gt;iStateMap</u>	130	0.012	0.012	
<u>range_step_check</u>	1440	0.011	0.011	
<u>WarningSuppressor&gt;WarningSuppressor.didSuppressedWarningOccur</u>	16	0.011	0.006	
<u>parallelPrint</u>	3	0.011	0.007	
<u>remoteparfor&gt;iClamp</u>	1440	0.011	0.011	
<u>NaT</u>	2	0.011	0.002	
<u>MwFileInspector&gt;MwFileInspector.delete</u>	3	0.011	0.011	
<u>PropSet&gt;PropSet.namesValuesToPy</u>	8	0.011	0.011	
<u>Completion&gt;schemaMap</u>	1	0.011	0.007	
<u>ClusterProps&gt;ClusterProps.setValueAtSameLevel</u>	10	0.011	0.006	
<u>datetime.datetime&gt;datetime.lt</u>	1	0.011	0.004	
<u>SettingsNodeFacade&gt;SettingsNodeFacade.errorIfKeyNotExist</u>	62	0.011	0.011	
<u>cell.unique&gt;celluniquelegacy</u>	7	0.011	0.009	
<u>MatlabInspector&gt;MatlabInspector.MFileParser</u>	6	0.011	0.011	
<u>MwFileInspector&gt;@(f)(whatResults(n).(f))</u>	150	0.011	0.011	
<u>PathInfo&gt;PathInfo.PathInfo</u>	1	0.011	0.003	
<u>datetime.datetime&gt;datetime.isequaln</u>	3	0.011	0.003	
<u>Schema&gt;Schema.isAllowed</u>	1	0.011	0.010	
<u>requirements&gt;@()clear('ClassSet')</u>	1	0.010	0.010	
<u>@datetime\private\timeZoneAdjustment</u>	4	0.010	0.010	

		0.010	0.002	
<u>ConcurrentJob&gt;ConcurrentJob.setMembersAndPoolJobs</u>	1	0.009	0.001	
<u>Schema&gt;@(setMembers)setMembers(~isScript(setMembers))</u>	1	0.009	0.002	
<u>...setMembers(~(isFunction(setMembers)&amp;~isClassdef(setMembers)))</u>	1	0.009	0.002	
<u>FileStorage&gt;FileStorage.createFileStorage</u>	1	0.009	0.006	
<u>...TLABDriveUtils&gt;MATLABDriveUtils.getCanonicalMATLABDriveFolder</u>	3	0.009	0.002	
<u>duration.duration&gt;duration.isequaln</u>	1	0.009	0.003	
<u>FevalOnAllFuture&gt;FevalOnAllFuture.getAllOutputsCell</u>	2	0.009	0.002	
<u>SettingsLevel&gt;@(x)~x.CanReallyGet</u>	62	0.009	0.003	
<u>SchedulerType&gt;SchedulerType.isSupported</u>	1	0.009	0.002	
<u>datetime.datetime&gt;datetime.fromMillis</u>	2	0.009	0.003	
<u>Reflection&gt;Reflection.getPublicProperties</u>	1	0.009	0.002	
<u>+internal\private\isClassdef&gt;hasClassDef</u>	2	0.009	0.003	
<u>postPoolCreation&gt;iLog</u>	1	0.008	0.001	
<u>deal</u>	36	0.008	0.008	
<u>seconds</u>	3	0.008	0.003	
<u>ConcurrentJob&gt;ConcurrentJob.pIsInteractivePool</u>	1	0.008	0.002	
<u>ProfileExpander&gt;ProfileExpander.getClusterType</u>	2	0.008	0.002	
<u>ClusterProps&gt;ClusterProps.getValue</u>	10	0.008	0.005	
<u>+internal\private\isScript</u>	1	0.008	0.006	
<u>EnvVars&gt;EnvVars.checkIfEnvironmentVariableDefined</u>	1	0.008	0.003	
<u>JavaBackedFuture&gt;JavaBackedFuture.delete</u>	2	0.008	0.007	
<u>ConnMgrBuilder&gt;ConnMgrBuilder.chooseCommGroup</u>	1	0.008	0.005	
<u>SubmissionChecks&gt;SubmissionChecks.warnIfPoolOpenOnThisCluster</u>	1	0.008	0.003	
<u>...ctInteractiveClient&gt;AbstractInteractiveClient.AbstractInteractiveClient</u>	1	0.008	0.004	
<u>validateSimpleConstraint&gt;iConvertStringToChar</u>	10	0.008	0.008	
<u>datetime.convertFrom</u>	4	0.008	0.006	
<u>datetime.arithUtil</u>	1	0.008	0.004	
<u>isprop&gt;hasProp</u>	6	0.008	0.008	
<u>FileStorage&gt;FileStorage.allocateNextJobID</u>	1	0.008	0.003	
<u>ConcurrentJob&gt;ConcurrentJob.ConcurrentJob</u>	1	0.008	0.002	
<u>fullfile&gt;refinePath</u>	8	0.008	0.005	
<u>FilenameUtils&gt;FilenameUtils.fixSlashes</u>	6	0.008	0.008	
<u>opaque.string</u>	9	0.008	0.004	
<u>SettingsDataMassager&gt;@(x)~parallel.settings.DefaultValue.isDefault(x)</u>	62	0.007	0.005	
<u>MATLABDriveUtils&gt;safeCallmatlabdrive</u>	3	0.007	0.007	
<u>Settings.Settings&gt;Settings.delete</u>	7	0.007	0.002	
<u>AttachedFiles&gt;@()!RmDirOrError(tempDir,'s')</u>	1	0.007	0.001	
<u>datetime.isequalUtil</u>	3	0.007	0.007	
<u>...edVariableObserver&gt;MLNamedVariableObserver.workspaceUpdated</u>	8	0.007	0.005	
<u>ProfileExpander&gt;iGetAllProfileInfo</u>	5	0.007	0.007	
<u>JobPathHelper&gt;iContainsRoot</u>	2	0.007	0.007	
<u>datetime.datetime&gt;datetime.getsetLocalTimeZone</u>	23	0.007	0.007	

<u>FileSaver&gt;FileSaver.isGroupedTask</u>	3	0.007	0.000	
<u>SchedulerType&gt;@()matlab.internal.parallel.isLocalClusterEnabled()</u>	1	0.007	0.001	
<u>Reflection&gt;Reflection.propertyUsesGetSet</u>	1	0.007	0.004	
<u>WorkspaceListener&gt;WorkspaceListener.enableLXEListeners</u>	1	0.007	0.006	
<u>ClusterProps&gt;ClusterProps.checkPropertyDoesNotExist</u>	8	0.006	0.006	
<u>findSubClasses&gt;isAClass</u>	10	0.006	0.006	
<u>CJSSupport&gt;iCorrectSlash</u>	5	0.006	0.002	
<u>AbstractInteractiveClient&gt;@()parallel.internal.display.parallelPrint(1,'\\n')</u>	1	0.006	0.001	
<u>Schema&gt;@(setMembers)setMembers(~isbuiltin(setMembers))</u>	1	0.006	0.002	
<u>ClusterProps&gt;ClusterProps.setValue</u>	1	0.006	0.005	
<u>cellstr</u>	5	0.006	0.006	
<u>+internal\private\qualifiedName</u>	1	0.006	0.006	
<u>duration.isequalUtil</u>	1	0.006	0.005	
<u>fgetl</u>	22	0.006	0.006	
<u>AttachedFiles&gt;iRmDirOrError</u>	1	0.006	0.006	
<u>Task.Task&gt;Task.Task</u>	12	0.006	0.004	
<u>GetSetImpl&gt;iErrorIfAnyInvalidHandles</u>	63	0.006	0.006	
<u>EventData&gt;EventData.EventData</u>	6	0.006	0.006	
<u>MVMEvent&gt;MVMEvent.subsref</u>	11	0.006	0.006	
<u>+internal\private\isfunction</u>	1	0.006	0.006	
<u>duration.duration&gt;duration.fromMillis</u>	3	0.006	0.004	
<u>Completion&gt;fullpath</u>	1	0.006	0.002	
<u>SettingsLevel&gt;SettingsLevel.get.CanReallyGet</u>	62	0.006	0.006	
<u>InteractivePoolClient&gt;InteractivePoolClient.postStartActions</u>	1	0.006	0.001	
<u>CJSSupport&gt;iMaybeReplaceWithUnc</u>	1	0.006	0.002	
<u>Information&gt;Information.Information</u>	6	0.006	0.006	
<u>datetime.compareUtil</u>	1	0.006	0.005	
<u>WorkspaceListener&gt;WorkspaceListener.setupListeners</u>	2	0.006	0.006	
<u>isLocalClusterEnabled</u>	1	0.006	0.002	
<u>EnvVars&gt;EnvVars.getEnvironmentVariablesMap</u>	1	0.005	0.002	
<u>CJSCluster&gt;CJSCluster.getWebLicensingEnvVars</u>	1	0.005	0.002	
<u>_Local.hSubmitCommunicatingJob&gt;iCommJobEnvVars</u>	1	0.005	0.005	
<u>attributes&gt;findSupportedAttr</u>	48	0.005	0.005	
<u>FutureOutputHelper&gt;iGetWorkerIndex</u>	24	0.005	0.005	
<u>States&gt;States.gt</u>	4	0.005	0.003	
<u>fullfile&gt;ensureTrailingFilesep</u>	8	0.005	0.002	
<u>path</u>	1	0.005	0.005	
<u>RandStream.RandStream&gt;getargs</u>	1	0.005	0.005	
<u>JavaBackedSessionNotifier&gt;iDatetimeToJavaDate</u>	4	0.005	0.003	
<u>CJSSupport&gt;CJSSupport.getCommJobLogFile</u>	1	0.005	0.003	
<u>Job.Job&gt;Job.Job</u>	1	0.005	0.004	
<u>+internal\private\parseFile</u>	4	0.005	0.005	

CJSJobMethods>@(x).isTerminal()	24	0.003	0.002	
JobStorageEventManager>JobStorageEventManager.notifyCreateJob	1	0.005	0.003	
Cluster.Cluster>Cluster.hGetDefaultPoolNumWorkersRange	1	0.005	0.002	
isPoolWorker	1	0.005	0.002	
FutureOutputHelper>FutureOutputHelper.buildForBroadcastRequest	2	0.005	0.002	
+internal\private\isbuiltin	1	0.005	0.005	
validatestring>checkString	2	0.005	0.005	
+internal\private\initOptionalKeywordDependencies	1	0.005	0.002	
TwoLevelCache>TwoLevelCache.isKey	13	0.005	0.005	
parcluster>iGetBuilderFromClassName	1	0.005	0.005	
findSubClasses>@(x).Abstract	124	0.005	0.005	
FileStorage>FileStorage.getLastJobIDFromDisk	1	0.004	0.002	
Task.Task>Task.getId	48	0.004	0.004	
Target>Target.int	4	0.004	0.004	
AttachedFiles>AttachedFiles.generateTempDirectoryStructure	1	0.004	0.004	
Local.Local>Local.hErrorIfNumPoolWorkersInvalid	1	0.004	0.003	
Completion>Completion.buildTraceList	1	0.004	0.004	
JavaBackedSessionNotifier>iDatetimeToLong	4	0.004	0.003	
isMatchingSize	30	0.004	0.004	
JavaBackedFuture>JavaBackedFuture.getOutputArguments	2	0.004	0.002	
logData	1	0.004	0.004	
parallelPrint>iGetCurrentVerbosityLevel	3	0.004	0.002	
PoolArrayManager>PoolArrayManager.add	1	0.004	0.001	
AttachedFileMap>AttachedFileMap.AttachedFileMap	1	0.004	0.002	
Local.hSubmitCommunicatingJob>iLocalNumWorkersCheck	1	0.004	0.002	
AttachedFiles>iMkdirOrError	1	0.004	0.004	
+internal\private\realpath	1	0.004	0.004	
RandStream.randi	1	0.004	0.004	
AttachedFiles>AttachedFiles.removeFilesInAttachedDirs	1	0.004	0.004	
strfun\private\strescape	4	0.004	0.004	
isText	2	0.004	0.004	
States>States.isTerminal	42	0.004	0.004	
+internal\private\isfullpath	3	0.004	0.004	
+internal\private\extension	6	0.004	0.004	
ConnMgrBuilder>iResolveConnectionTopology	1	0.004	0.003	
Schema>@({setMembers})setMembers(~hasext(setMembers,'.p'))	1	0.004	0.001	
NamedNode>NamedNode.get.SettingsName	45	0.004	0.004	
..._Files>AttachedFiles.convertFunctionHandleForDependencyAnalysis	1	0.004	0.004	
generateArgumentDescriptor>isCharOrString	351	0.004	0.004	
...>NamedNodesCollection.removeNodesAndEnsureConsistentCache	10	0.004	0.004	
CJSJobMethods>@(x).isequal(x,States.Pending)	24	0.004	0.004	
pctconfig	5	0.004	0.004	

<u>EevalQueue.FevalQueue&gt;FevalQueue.hIsValid</u>	6	0.003	0.003	
<u>fullfile&gt;addTrailingFileSep</u>	8	0.003	0.003	
<u>WorkerCommand&gt;WorkerCommand.getMatlabPathRelativeToRoot</u>	1	0.003	0.002	
<u>Reflection&gt;Reflection.getAllUserSettableProperties</u>	1	0.003	0.003	
<u>WorkspaceListener&gt;WorkspaceListener.getSetLastUpdateTime</u>	8	0.003	0.003	
<u>JavaBackedSession&gt;JavaBackedSession.JavaBackedSession</u>	1	0.003	0.003	
<u>Reflection&gt;Reflection.getNonPublicProperties</u>	1	0.003	0.002	
<u>CJSJobMixin&gt;CJSJobMixin.hGetSupportID</u>	111	0.003	0.003	
<u>FileStorage&gt;FileStorage.getLastTaskIDFromDisk</u>	1	0.003	0.002	
<u>CJSSupport&gt;iColumnify</u>	9	0.003	0.003	
<u>opaque.string&gt;jstring2string</u>	9	0.003	0.003	
<u>Capability&gt;Capability.isSupported</u>	1	0.003	0.002	
<u>EevalQueue.FevalQueue&gt;FevalQueue.errorIfQueueNotValid</u>	2	0.003	0.001	
<u>FutureInputHelper&gt;FutureInputHelper.FutureInputHelper</u>	2	0.003	0.003	
<u>getOnlineLicenseInfo</u>	2	0.003	0.002	
<u>..bStorageEventManager&gt;JobStorageEventManager.notifyCreateTasks</u>	2	0.003	0.003	
<u>isScalarText</u>	28	0.003	0.003	
<u>FileSystemCache&gt;FileSystemCache.cacheType</u>	1	0.003	0.003	
<u>CJSSupport&gt;iIsJobType</u>	138	0.003	0.003	
<u>MatlabInspector&gt;isValidMatlabFileName</u>	1	0.003	0.003	
<u>WorkspaceListenerList&gt;WorkspaceListenerList.getListener</u>	8	0.003	0.003	
<u>getCurrentJob</u>	1	0.003	0.001	
<u>FevalQueue.FevalQueue&gt;FevalQueue.getQueueForSession</u>	1	0.003	0.001	
<u>...x)any(strcmp(x.SettingsDataMassager.NeedConversionConstraints))</u>	62	0.003	0.003	
<u>fullfile&gt;fixIRI</u>	5	0.003	0.003	
<u>JavaBackedSession&gt;JavaBackedSession.getConnectionInfo</u>	1	0.003	0.003	
<u>FutureID&gt;FutureID.reserveIDs</u>	2	0.003	0.001	
<u>datetime.datetime&gt;datetime.posixtime</u>	6	0.003	0.003	
<u>FileStorage&gt;FileStorage.getGroupedTaskLocation</u>	1	0.003	0.003	
<u>DataIdentification&gt;DataIdentification.DataIdentification</u>	1	0.003	0.002	
<u>Future&gt;Future.Future</u>	2	0.003	0.003	
<u>AbstractClient&gt;AbstractClient.AbstractClient</u>	1	0.003	0.002	
<u>FilenameUtils&gt;FilenameUtils.safeWhich</u>	1	0.003	0.003	
<u>WorkspaceListener&gt;WorkspaceListener.eventQueueEnabled</u>	4	0.003	0.003	
<u>FutureID&gt;FutureID.reserveUIDs</u>	2	0.003	0.001	
<u>...messaging.ConnectionManager.buildClientConnManager (Java 方法)</u>	1	0.003	0.003	
<u>+internal\private\hasext</u>	2	0.003	0.003	
<u>States&gt;States.compare</u>	4	0.003	0.003	
<u>isPathFrozen&gt;@(x)feature('DirectoryIsFrozen',x)</u>	3	0.003	0.003	
<u>Cluster.Cluster&gt;Cluster.setProfileObjectAndListeners</u>	1	0.003	0.003	
<u>WorkspaceListener&gt;WorkspaceListener.eventThrottleTime</u>	1	0.003	0.003	

ClusterProps>ClusterProps.ClusterProps	1	0.003	0.003	
AttachedFiles>AttachedFiles.zipFiles	1	0.002	0.002	
FevalQueue.FevalQueue>FevalQueue.FevalQueue	1	0.002	0.002	
validateSimpleConstraint>ilIsStringOrEmpty	2	0.002	0.001	
duration.duration>duration.size	3	0.002	0.002	
datetime.datetime>datetime.size	3	0.002	0.002	
CJSSupport>@(x)cellstr(iColumnify(x))	2	0.002	0.001	
FutureOutputHelper>FutureOutputHelper.FutureOutputHelper	2	0.002	0.002	
...private\initOptionalKeywordDependencies>isPCTInstalledAndLicensed	1	0.002	0.002	
CustomEventInfo>CustomEventInfo.CustomEventInfo	6	0.002	0.002	
Cluster.findJob>@(x)findUsingHetfun(findFcn,x)	1	0.002	0.001	
addLogoutListener	1	0.002	0.001	
FileStorage>FileStorage.getTaskLocation	11	0.002	0.001	
validateSimpleConstraint>ilIsCellStrWithNonemptyString	1	0.002	0.002	
Target>Target.parse	1	0.002	0.002	
initializeClient	1	0.002	0.001	
WorkspaceListener>WorkspaceListener.getWorkspaceListenersList	9	0.002	0.002	
requirements>@()arrayfun(@(s)warning(s),externalAPIwarnOrgState)	1	0.002	0.001	
...ol.AbstractClusterPool>AbstractClusterPool.parfevalErrorCheckPool	2	0.002	0.001	
EnvVars>EnvVars.getLocalEnvironment	1	0.002	0.002	
+internal\private\isMcode	2	0.002	0.002	
TaskCreation>TaskCreation.checkNumArgsOut	1	0.002	0.002	
TaskFunctionCache>TaskFunctionCache.put	1	0.002	0.002	
FutureCreation>FutureCreation.resolveFcn	2	0.002	0.002	
FileManager>FileManager.FileManager	1	0.002	0.002	
AttachedFiles>AttachedFiles.filterToolboxAndBuiltIn	1	0.002	0.002	
...tiveClient>AbstractInteractiveClient.getSetJobCheckIntervalSeconds	30	0.002	0.002	
FutureCreation>FutureCreation.resolveInputs	2	0.002	0.002	
validatestring>checkInputs	2	0.002	0.002	
dctPathAndClearNotificationGateway	1	0.002	0.001	
cell.unique>localcat	14	0.002	0.002	
currentJobStorageEventManager	1	0.002	0.002	
CustomPropDisp>CustomPropDisp.CustomPropDisp	14	0.002	0.002	
MatlabSymbol>MatlabSymbol.isData	1	0.002	0.002	
DefaultValue>DefaultValue.isDefault	65	0.002	0.002	
requirements>@()clear('c')	1	0.002	0.002	
validateSimpleConstraint>ilIsIntegerScalar	1	0.002	0.001	
MVMEvent>MVMEvent.updateExecutionDepth	8	0.002	0.002	
FevalOnAllFuture>FevalOnAllFuture.submitScalar	2	0.002	0.002	
AbstractInteractiveClient>AbstractInteractiveClient.buildCheckFcn	1	0.002	0.002	
Local.Local>iWarnForLowProcessLimits	1	0.002	0.002	

<a href="#">AbstractStorage</a> > <a href="#">AbstractStorage.getLocationsFromDirInfo</a>	2	0.002	0.002	
<a href="#">str2num</a>	3	0.002	0.002	
<a href="#">TwoLevelCache</a> > <a href="#">TwoLevelCache.TwoLevelCache</a>	1	0.002	0.002	
<a href="#">findSubClasses</a> > <a href="#">getSubPackages</a>	1	0.002	0.002	
<a href="#">FutureOutputHelper</a> > <a href="#">FutureOutputHelper.delete</a>	2	0.002	0.002	
<a href="#">..JusterPool</a> . <a href="#">AbstractClusterPool</a> > <a href="#">AbstractClusterPool.get.FevalQueue</a>	2	0.002	0.001	
<a href="#">...e</a> > <a href="#">AbstractStorage.getSubmissionLocationAndStorageLocationStruct</a>	1	0.002	0.002	
<a href="#">FileStorage</a> > <a href="#">FileStorage.getJobLocation</a>	23	0.002	0.002	
<a href="#">MatlabInspector</a> > <a href="#">MatlabInspector.knownExtension</a>	2	0.002	0.002	
<a href="#">+internal\private\getPrivateFiles</a>	1	0.002	0.002	
<a href="#">ISessionNotifier</a> > <a href="#">ISessionNotifier.getInstance</a>	3	0.002	0.002	
<a href="#">cacheEdge</a>	1	0.002	0.002	
<a href="#">parallel\private\getCurrentEntity</a>	3	0.002	0.002	
<a href="#">FutureID</a> >@( <a href="#">x</a> ) <a href="#">GetNextID</a>	2	0.002	0.001	
<a href="#">FileSystemCache</a> > <a href="#">FileSystemCache.FileSystemCache</a>	1	0.002	0.002	
<a href="#">Schema</a> > <a href="#">Schema.set.depDepot</a>	1	0.002	0.002	
<a href="#">doParpool</a> > <a href="#">iSetDefaultRandStream</a>	1	0.002	0.000	
<a href="#">reqenv</a>	2	0.002	0.002	
<a href="#">CJSJobMixin</a> > <a href="#">CJSJobMixin.checkForChangesInStateEnum</a>	11	0.002	0.002	
<a href="#">attributes</a> >@( <a href="#">x</a> )~isempty( <a href="#">x</a> )	2	0.002	0.002	
<a href="#">CJSCluster</a> > <a href="#">CJSCluster.getDebugEnvVars</a>	1	0.002	0.002	
<a href="#">ProfileExpander</a> > <a href="#">ProfileExpander.getTaskProperties</a>	1	0.002	0.002	
<a href="#">Future</a> > <a href="#">Future.hIsValid</a>	2	0.002	0.002	
<a href="#">FutureCreation</a> > <a href="#">FutureCreation.resolveNumArgsOut</a>	2	0.002	0.002	
<a href="#">FutureOutputHelper</a> > <a href="#">FutureOutputHelper.getOutputArguments</a>	2	0.002	0.002	
<a href="#">isPoolRunningOnEquivalentCluster</a>	1	0.002	0.002	
<a href="#">FutureID</a> >@( <a href="#">x</a> ) <a href="#">GetNextUID</a>	2	0.002	0.001	
<a href="#">CJSJobMixin</a> > <a href="#">CJSJobMixin.CJSJobMixin</a>	1	0.002	0.002	
<a href="#">JobStorageEventData</a> > <a href="#">JobStorageEventData.JobStorageEventData</a>	4	0.002	0.002	
<a href="#">StableCharMap</a> > <a href="#">StableCharMap.StableCharMap</a>	1	0.002	0.002	
<a href="#">ClassSet</a> > <a href="#">ClassSet.registerClassFilters</a>	1	0.002	0.001	
<a href="#">ProfileExpander</a> > <a href="#">ProfileExpander.getJobProperties</a>	1	0.002	0.002	
<a href="#">TaskCreation</a> > <a href="#">TaskCreation.checkArgsIn</a>	1	0.002	0.002	
<a href="#">AnalysedSet</a> > <a href="#">AnalysedSet.AnalysedSet</a>	1	0.002	0.002	
<a href="#">MVMEvent</a> > <a href="#">MVMEvent.MVMEvent</a>	4	0.002	0.002	
<a href="#">ProfileExpander</a> > <a href="#">ProfileExpander.getClusterProperties</a>	1	0.002	0.002	
<a href="#">pGetDefaultUsername</a>	2	0.002	0.002	
<a href="#">LocalUtils</a> > <a href="#">LocalUtils.getScheduler</a>	1	0.002	0.002	
<a href="#">FileStorage</a> > <a href="#">FileStorage.parseJobIDs</a>	2	0.002	0.002	
<a href="#">..hema</a> >@( <a href="#">setMembers</a> ) <a href="#">setMembers</a> (~hasext( <a href="#">setMembers</a> , ['.', <a href="#">mexext</a> ]))	1	0.002	0.002	
<a href="#">java.util.ArrayList</a> (Java 方法)	26	0.002	0.002	

Completion>Completion.resolveUnknownType	1	0.001	0.001	
workerRandStreamIndex	1	0.001	0.000	
CJSCluster>CJSCluster.hGetSupportID	1	0.001	0.001	
dct_arch	1	0.001	0.001	
ParpoolJobConstants>ParpoolJobConstants.isParpoolJob	1	0.001	0.001	
+cluster\private\serializeOnClient	1	0.001	0.001	
tempdir	1	0.001	0.001	
... internal.mvm.eventmgr.MVMEvent.updateExecutionDepth(listener,-1)	4	0.001	0.001	
validateSimpleConstraint>ilIsLogicalScalar	2	0.001	0.001	
@datetime\private\relopSign	1	0.001	0.001	
duration.isequalUtil>toMillisLocal	2	0.001	0.001	
Job.Job>iGetDependenciesAndSubfolders	1	0.001	0.001	
pathsep	2	0.001	0.001	
datetime.datetime>datetimeisempty	4	0.001	0.001	
Job.Job>Job.errorIfInvalid	3	0.001	0.001	
Cluster.findJob>findUsingHetfun	1	0.001	0.001	
...eue.FevalQueue>FevalQueue.removeFuncToBeDispatchedOnFinish	2	0.001	0.001	
PathUtility>PathUtility.get.FullToolboxRoot	2	0.001	0.001	
MDCSDesktopClient>MDCSDesktopClient.addLogoutListener	1	0.001	0.001	
OsType>OsType.forClient	7	0.001	0.001	
com.mathworks.toolbox.distcomp.pmode.SessionInfo (Java 方法)	36	0.001	0.001	
JavaBackedFuture>JavaBackedFuture.maxDiaryOutput	2	0.001	0.001	
PoolArrayManager>PoolArrayManager.getCurrentWithCleanup	2	0.001	0.001	
SymbolQueue>SymbolQueueisempty	1	0.001	0.001	
AttachedFiles>AttachedFiles.addAuthFilesIfDeployed	1	0.001	0.001	
parallel\private\dctPathAndClearNotification (MEX 文件)	1	0.001	0.001	
mcrShutdownHandler	8	0.001	0.001	
FutureID>iGetNextID	2	0.001	0.001	
FutureInputHelper>FutureInputHelper.delete	2	0.001	0.001	
validateSimpleConstraint>iValidate	10	0.001	0.001	
ClassSet>ClassSet.knownClasses	1	0.001	0.001	
CJSSupport>@(x)isequal(x,refTaskFcn)	10	0.001	0.001	
PoolArrayManager>iGetSingleton	1	0.001	0.001	
CJSSupport>CJSSupport.getRootStorageStruct	2	0.001	0.001	
datetime.datetime>datetime.isscalar	3	0.001	0.001	
validateSimpleConstraint>ilIsNonEmptyString	2	0.001	0.001	
RandStream.RandStream>RandStream.delete	1	0.001	0.001	
FutureID>iGetNextUID	2	0.001	0.001	
...bstractClusterPool>AbstractClusterPool.hCurrentJobStartupTimeout	1	0.001	0.001	
...lusterPool.AbstractClusterPool>AbstractClusterPool.createListeners	1	0.001	0.001	
duration.duration>duration.isscalar	3	0.001	0.001	

<u>pwd</u>	3	0.001	0.001	
<u>getLicMode</u>	2	0.001	0.001	
<u>workerRandStreamIndex&gt;iCalcInitialState</u>	1	0.001	0.000	
<u>duration.duration&gt;duration.seconds</u>	2	0.001	0.001	
<u>duration.duration&gt;duration.milliseconds</u>	1	0.001	0.001	
<u>errorIfPoolThreadWorker</u>	3	0.001	0.001	
<u>PoolArrayManager&gt;PoolArrayManager.cleanupStalePools</u>	1	0.001	0.001	
<u>requirements&gt;@(w)warning('off,w)</u>	2	0.001	0.001	
<u>...ettingsPropDisp&gt;CustomSettingsPropDisp.CustomSettingsPropDisp</u>	7	0.001	0.001	
<u>AbstractStorage&gt;AbstractStorage.checkLocationIsString</u>	1	0.001	0.001	
<u>...orks.toolbox.distcomp.pmode.taskqueue.TaskQueueImpl (Java 方法)</u>	8	0.001	0.001	
<u>MatlabLoginController&gt;MatlabLoginController.addLogoutListener</u>	1	0.001	0.000	
<u>Task.Task&gt;Task.loadCheck</u>	12	0.001	0.001	
<u>TaskCreation&gt;TaskCreation.assertArgsInCell</u>	1	0.001	0.001	
<u>SessionObject&gt;SessionObject.SessionObject</u>	1	0.001	0.001	
<u>TaskCreation&gt;TaskCreation.assertScalarJob</u>	1	0.001	0.001	
<u>@datetime\private\checkCompatibleTZLeapSeconds</u>	1	0.001	0.001	
<u>clusterParpoolProperties</u>	1	0.001	0.001	
<u>Job.Job&gt;Job.loadCheck</u>	1	0.001	0.001	
<u>Cluster.Cluster&gt;Cluster.hFilterEnvironmentVariables</u>	1	0.001	0.001	
<u>CustomGetSet&gt;CustomGetSet.preVectorisedGet</u>	6	0.001	0.001	
<u>Cluster.Cluster&gt;Cluster.preCreateJob</u>	1	0.001	0.001	
<u>ISession&gt;ISession.ISession</u>	1	0.001	0.001	
<u>getUncPathFromMappedDrive (MEX 文件)</u>	3	0.001	0.001	
<u>Constants&gt;Constants.Constants</u>	1	0.001	0.001	
<u>FutureCreation&gt;iOneFunctionOk</u>	2	0.001	0.001	
<u>...istcomp.pmode.poolMessaging.MatlabPoolPeerInstance (Java 方法)</u>	24	0.001	0.001	
<u>currentDesktopClient</u>	1	0.001	0.001	
<u>FileStorage&gt;FileStorage.getRootLocation</u>	1	0.000	0.000	
<u>Local.Local&gt;Local.hlsVariantSupported</u>	2	0.000	0.000	
<u>CJSTask&gt;CJSTask.checkVectorizedSetSupport</u>	1	0.000	0.000	
<u>getCurrentTask</u>	1	0.000	0.000	
<u>CustomGetSet&gt;CustomGetSet.checkVectorizedSetSupport</u>	1	0.000	0.000	
<u>MatFileInspector&gt;MatFileInspector.delete</u>	1	0.000	0.000	
<u>MatlabInspector&gt;MatlabInspector.delete</u>	1	0.000	0.000	
<u>PoolArrayManager&gt;iShouldAutoCreate</u>	1	0.000	0.000	
<u>...pmode.matlabpool.sessions.ClientSessionBuilder.initiate (Java 方法)</u>	1	0.000	0.000	
<u>Response&gt;Response.Response</u>	3	0.000	0.000	
<u>...ox.distcomp.pmode.taskqueue.FevalBroadcastTask.build (Java 方法)</u>	2	0.000	0.000	
<u>SimulinkModellInspector&gt;SimulinkModellInspector.delete</u>	1	0.000	0.000	
<u>AbstractLoginController&gt;AbstractLoginController.createLogoutListener</u>	1	0.000	0.000	

<code>...de.pool.messaging.ConnectionManager.createAcceptInfo (Java 方法)</code>	1	0.000	0.000	
<code>java.util.Date (Java 方法)</code>	5	0.000	0.000	
<code>...p.pmode.pool.messaging.ConnectionManager\$Acceptor (Java 方法)</code>	1	0.000	0.000	
<code>...distcomp.pmode.taskqueue.TaskCompletionWaiter.build (Java 方法)</code>	1	0.000	0.000	
<code>...orks.toolbox.distcomp.pmode.SessionInfo\$SessionState (Java 方法)</code>	3	0.000	0.000	
<code>dct_psfcns (MEX 文件)</code>	1	0.000	0.000	
<code>java.lang.System.currentTimeMillis (Java 方法)</code>	2	0.000	0.000	
<code>...essaging.ConnectionManager.createClientPeerInstance (Java 方法)</code>	1	0.000	0.000	
<code>...pmode.matlabpool.attachedfiles.PathNotificationListener (Java 方法)</code>	2	0.000	0.000	
<code>java.util.UUID (Java 方法)</code>	1	0.000	0.000	
<code>...olbox.distcomp.util.PathNotificationGateway.addListener (Java 方法)</code>	1	0.000	0.000	
<code>java.util.concurrent.atomic.AtomicBoolean (Java 方法)</code>	1	0.000	0.000	

\***自用时间**是指在函数中耗费的时间，不包括在该函数的子函数中所耗费的时间。该时间包括探查过程所耗费的时间。