探查摘要

基于performance时间于15-Mar-202115:53:08 生成。

基于performance时间于15-Mar-2021 15:53. 函数名称	调用次数	<u>总时间</u>	<u>自用时间</u> *
<u>Parameterization</u>	1	15.495 s	0.012 s
<u>SetParameter</u>	1	12.658 s	0.002 s
listdlg	3	12.656 s	0.130 s
<u>uiwait</u>	3	12.353 s	12.322 s
<u>IterConjPre</u>	1	1.622 s	0.011 s
<u>SchurConjPreSolver</u>	32	1.421 s	0.094 s
<u>SchurMultiply</u>	439	0.945 s	0.084 s
splsolver>splsolver.refactor_solve	7024	0.861 s	0.061 s
splsolver imp (MEX-file)	7040	0.807 s	0.807 s
<u>IterDirect</u>	1	0.401 s	0.008 s
Preconditioner	407	0.382 s	0.382 s
<u>PathSet</u>	1	0.235 s	0.012 s
<u>addpath</u>	4	0.206 s	0.007 s
path	4	0.198 s	0.146 s
ArapL	36	0.197 s	0.180 s
Decomp	1	0.193 s	0.006 s
dice	31	0.181 s	0.008 s
geopart	15	0.174 s	0.006 s
<u>DirectSolver</u>	38	0.165 s	0.165 s
uitools\private\getnicedialoglocation	3	0.139 s	0.089 s
<u>MWirebasket</u>	1	0.132 s	0.130 s
ShowResult1	1	0.109 s	0.002 s
<u>FaceCoord</u>	37	0.109 s	0.109 s
centerpoint	30	0.106 s	0.011 s

总时间图 (深色条带 = 自用时间) I T I 1 T 1 1 1 1 1 1 1 T

<u>SchurSystemC</u>	32	0.104 s	0.104 s
radong	4282	0.091 s	0.041 s
meshpart startup	1	0.055 s	0.001 s
onCleanup>onCleanup.delete	12	0.052 s	0.001 s
null	4282	0.051 s	0.051 s
<u>tabular.display</u>	1	0.050 s	0.001 s
ocation>@()close(convertData.hFig)	3	0.049 s	0.000 s
close	3	0.049 s	0.003 s
<u>LagMultip</u>	1	0.048 s	0.048 s
general\private\parsedirs	8	0.046 s	0.046 s
close>request close	3	0.045 s	0.005 s
table.table>table.table	1	0.043 s	0.004 s
<u>sepquality</u>	450	0.040 s	0.019 s
<u>sepcircle</u>	30	0.038 s	0.004 s
closereq	3	0.031 s	0.031 s
listdlg>doListboxClick	6	0.030 s	0.001 s
tabular.disp	1	0.029 s	0.012 s
listdlg>doOK	3	0.027 s	0.027 s
<u>movegui</u>	3	0.024 s	0.003 s
setdiff	6	0.023 s	0.004 s
partition	465	0.021 s	0.012 s
legacyMoveGUI	3	0.021 s	0.016 s
ismember	10	0.021 s	0.003 s
getHeader	1	0.020 s	0.001 s
MeshGeneration	1	0.019 s	0.001 s
getHeader>getTabularHeader	1	0.019 s	0.001 s
GenerateUT	1	0.019 s	0.009 s
unique	10	0.019 s	0.008 s
setdiff>setdiffR2012a	6	0.019 s	0.004 s
metaDim> metaDim.checkAgainstVarLabels	1	0.019 s	0.001 s

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<u>MeshInfo</u>	1	0.018 s	0.007 s
make Unique Strings	1	0.018 s	0.002 s
ismember>ismemberR2012a	10	0.018 s	0.005 s
mension>tabularDimension.setLabels	3	0.018 s	0.003 s
SVD2D	36	0.017 s	0.017 s
<u>genpath</u>	13	0.016 s	0.010 s
dimensionString	1	0.016 s	0.001 s
tabular.tabular>tabular.initInternals	1	0.015 s	0.002 s
<u>EnergyUL</u>	36	0.015 s	0.015 s
makeUniqueStrings>makeUnique	1	0.014 s	0.003 s
tabular.subsasgn	1	0.014 s	0.001 s
ension>tabularDimension.createLike	2	0.013 s	0.001 s
<u>isDesktopInUse</u>	1	0.013 s	0.000 s
<u>tabular.subsasgnDot</u>	1	0.012 s	0.003 s
desktop	1	0.012 s	0.001 s
<u>sepline</u>	15	0.012 s	0.004 s
varNamesDim>varNamesDim.createLike	1	0.011 s	0.001 s
<u>Initialization</u>	1	0.011 s	0.011 s
unique>uniqueR2012a	10	0.011 s	0.011 s
ismember>ismemberClassTypes	4	0.010 s	0.004 s
gallery	1	0.010 s	0.002 s
Capability>Capability.require	1	0.010 s	0.001 s
<u>SolverCompute</u>	1	0.009 s	0.002 s
<u>median</u>	465	0.009 s	0.009 s
Capability>Capability.Unsupported	1	0.009 s	0.001 s
num2str	4	0.009 s	0.005 s
	1	0.009 s	0.002 s
t;varNamesDim.validateAndAssignLabels			
t:varNamesDim.validateAndAssignLabels tabular.setProperty	1	0.009 s	0.002 s
		0.009 s 0.008 s	0.002 s 0.004 s

splsolver>splsolver.splsolver	16	0.008 s	0.001 s
<u>ArapSystemC</u>	70	0.007 s	0.007 s
conmap	41	0.007 s	0.003 s
t; rowNamesDim.validateAndAssignLabels	2	0.006 s	0.003 s
fullfile	9	0.006 s	0.003 s
strcat	4	0.006 s	0.005 s
CotMatrix	1	0.005 s	0.005 s
m.RandStream>RandStream.RandStream	1	0.005 s	0.003 s
t; Dialog Utils. disable All Windows Safely	3	0.005 s	0.001 s
varNamesDim> varNamesDim.makeValidName	1	0.005 s	0.001 s
findall	6	0.004 s	0.002 s
randsample	30	0.004 s	0.004 s
tabular.disp>getVarNamesDispLines	1	0.004 s	0.004 s
gt; webwindowmanager.findAllWebwindows	3	0.004 s	0.000 s
<u>SchurSystemM</u>	1	0.003 s	0.003 s
ismember>ismemberBuiltinTypes	7	0.003 s	0.003 s
tabular.disp>alignTabularContents	1	0.003 s	0.003 s
er>webwindowmanager.get.windowList	3	0.003 s	0.002 s
stereoup	56	0.003 s	0.003 s
num2str>strvrcat	2	0.003 s	0.000 s
Dim> varNamesDim.checkReservedNames	2	0.003 s	0.001 s
tabular.tabular>tabular.countVarInputs	1	0.003 s	0.002 s
strjust	2	0.002 s	0.000 s
gcbf	18	0.002 s	0.002 s
parseArgsTabularConstructors	1	0.002 s	0.002 s
tabularDimension.checkDuplicateLabels	2	0.002 s	0.002 s
mpower	30	0.002 s	0.001 s
strjust>strjustOnChar	2	0.002 s	0.002 s

uitools\private\setdefaultbutton	3	0.002 s	0.001 s
 bular Dimension.check Reserved Names Impl	3	0.002 s	0.002 s
<u>validateVariableNameLength</u>	2	0.002 s	0.001 s
RandStream.RandStream>getargs	1	0.002 s	0.002 s
rowNamesDim> rowNamesDim.makeValidName	1	0.002 s	0.001 s
fullfile>refinePath	9	0.002 s	0.001 s
mean	15	0.002 s	0.001 s
strlength	4	0.002 s	0.002 s
<u>ArapSystemM</u>	1	0.001 s	0.001 s
RMSError	1	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	12	0.001 s	0.001 s
stereodown	41	0.001 s	0.001 s
tabular.disp>boldifyLabels	2	0.001 s	0.001 s
Dim> rowNamesDim.checkReservedNames	1	0.001 s	0.001 s
cellstr	6	0.001 s	0.001 s
tabular.matchPropertyName	1	0.001 s	0.001 s
sion>tabularDimension.assignLabels	2	0.001 s	0.001 s
fullfile>ensureTrailingFilesep	9	0.001 s	0.000 s
general\private\catdirs	4	0.001 s	0.001 s
reflector	41	0.001 s	0.001 s
mpower>integerMpower	30	0.001 s	0.001 s
javachk	1	0.001 s	0.001 s
>showHiddenHandlesToFindAllHandles	6	0.001 s	0.001 s
getHeader>getClassnameString	1	0.001 s	0.001 s
uitools\private\warnfiguredialog	6	0.001 s	0.000 s
<u>isCharString</u>	5	0.001 s	0.001 s
ddenHandles', oldUDDShowHiddenHandles)	3	0.001 s	0.001 s
uiwait>@()cleanupUiwait(t,hFigDlg)	3	0.001 s	0.000 s

<u>fullfile>fixIRI</u>	3	0.001 s	0.001 s
<u>tabular.size</u>	2	0.001 s	0.001 s
fullfile>addTrailingFileSep	9	0.001 s	0.001 s
<u>isenum</u>	3	0.001 s	0.001 s
<u>int2str</u>	2	0.001 s	0.001 s
defaultbutton>useJavaDefaultButton	3	0.001 s	0.001 s
close>checkfigs	9	0.001 s	0.001 s
<u>usejava</u>	10	0.001 s	0.001 s
tabular.disp>vectorizedWrappedLength	2	0.001 s	0.001 s
makeUniqueStrings>truncateString	1	0.001 s	0.001 s
close>getEmptyHandleList	3	0.001 s	0.001 s
RandStream.RandStream> RandStream.algName	1	0.001 s	0.001 s
set(rootobj,'ShowHiddenHandles',Temp)	6	0.001 s	0.001 s
num2str>cellPrintf	2	0.001 s	0.001 s
tabular.tabular>tabular.tabular	1	0.001 s	0.000 s
isUlFigure	3	0.001 s	0.001 s
RandStream.rand	1	0.001 s	0.001 s
isScalarText	1	0.001 s	0.001 s
<u>tabular.isempty</u>	1	0.000 s	0.000 s
<u>isText</u>	1	0.000 s	0.000 s
blanks	4	0.000 s	0.000 s
Strings>validateExclStrOrElemToChk	1	0.000 s	0.000 s
movegui>get_parent_fig	3	0.000 s	0.000 s
pathsep	25	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
splsolver>splsolver.solverid	16	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
uiwait>cleanupUiwait_	3	0.000 s	0.000 s
tabular.disp>getFloatFormats	1	0.000 s	0.000 s

mean>mysize	15	0.000 s	0.000 s
<u>isunix</u>	9	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
queStrings>validateMaxStringLength	1	0.000 s	0.000 s
tabular.disp>nSpaces	6	0.000 s	0.000 s
maxel	15	0.000 s	0.000 s
path>isValidInput	8	0.000 s	0.000 s
Capability>Capability.Current	1	0.000 s	0.000 s
filesep	8	0.000 s	0.000 s
ension>tabularDimension.textLabels	1	0.000 s	0.000 s
tabular.disp>nUnder	2	0.000 s	0.000 s
RandStream.RandStream> RandStream.delete	1	0.000 s	0.000 s
moveToUnnamedTemporary	1	0.000 s	0.000 s
fliplr	2	0.000 s	0.000 s
hasDisplay	3	0.000 s	0.000 s
adCompatibility.saveLoadCompatibility	1	0.000 s	0.000 s
<u>com.mathworks.mde.desk.MLDesktop</u> (Java 方法)	1	0.000 s	0.000 s

自用时间 是指函数耗费的时间,但不包括函数的子函数耗费的时间。 自用时间还包括探查过程中产生的开销。