探查摘要

基于performance时间于15-Mar-202115:48:46 生成。

基于performance的间于 15-mar-2021 15:48. <u>函数名称</u>	调用次数	<u>总时间</u>	自用时间*
<u>Parameterization</u>	1	32.012 s	0.012 s
<u>SetParameter</u>	1	16.844 s	0.002 s
listdlg	3	16.842 s	0.127 s
<u>uiwait</u>	3	16.549 s	16.517 s
<u>IterConjPre</u>	1	9.192 s	0.016 s
<u>SchurConjPreSolver</u>	44	8.118 s	0.494 s
<u>SchurMultiply</u>	666	5.878 s	0.404 s
splsolver>splsolver.refactor_solve	21312	5.473 s	0.212 s
splsolver imp (MEX-file)	21344	5.288 s	5.288 s
<u>IterDirect</u>	1	3.358 s	0.012 s
<u>DirectSolver</u>	46	2.200 s	2.200 s
Preconditioner	622	1.745 s	1.745 s
<u>MWirebasket</u>	1	1.316 s	1.314 s
<u>ArapL</u>	46	0.990 s	0.932 s
<u>FaceCoord</u>	47	0.585 s	0.585 s
<u>SchurSystemC</u>	44	0.566 s	0.566 s
Decomp	1	0.470 s	0.009 s
dice	63	0.455 s	0.016 s
geopart	31	0.439 s	0.008 s
<u>LagMultip</u>	1	0.263 s	0.263 s
centerpoint	62	0.232 s	0.023 s
<u>PathSet</u>	1	0.223 s	0.001 s
<u>addpath</u>	4	0.205 s	0.006 s
radong	9672	0.202 s	0.089 s

总时间图 (深色条带 = 自用时间) 1 1 1 T ī

	.	0.400	0.4.7
<u>path</u>	4	0.198 s	0.147 s
<u>sepquality</u>	930	0.158 s	0.081 s
<u>sepcircle</u>	62	0.137 s	0.007 s
uitools\private\getnicedialoglocation	3	0.132 s	0.088 s
null	9672	0.113 s	0.113 s
ShowResult1	1	0.111 s	0.004 s
partition	961	0.080 s	0.047 s
<u>EnergyUL</u>	46	0.062 s	0.062 s
SVD2D	46	0.059 s	0.059 s
meshpart startup	1	0.053 s	0.001 s
<u>tabular.display</u>	1	0.051 s	0.002 s
<u>Initialization</u>	1	0.047 s	0.047 s
MeshGeneration	1	0.047 s	0.001 s
GenerateUT	1	0.046 s	0.035 s
general\private\parsedirs	8	0.045 s	0.045 s
onCleanup>onCleanup.delete	12	0.045 s	0.001 s
ocation>@()close(convertData.hFig)	3	0.042 s	0.000 s
close	3	0.042 s	0.003 s
table.table>table.table	1	0.042 s	0.004 s
close>request_close	3	0.038 s	0.005 s
<u>MeshInfo</u>	1	0.038 s	0.026 s
<u>sepline</u>	31	0.037 s	0.006 s
<u>ArapSystemC</u>	90	0.035 s	0.035 s
<u>median</u>	961	0.033 s	0.033 s
<u>SolverCompute</u>	1	0.030 s	0.002 s
listdlg>doListboxClick	6	0.030 s	0.001 s
tabular.disp	1	0.029 s	0.012 s
splsolver>splsolver.splsolver	32	0.028 s	0.001 s
listdlg>doOK	3	0.027 s	0.027 s
closereq	3	0.025 s	0.025 s

movequi	3	0.025 s	0.003 s
setdiff	6	0.024 s	0.004 s
legacyMoveGUI	3	0.021 s	0.016 s
<u>ismember</u>	10	0.021 s	0.003 s
getHeader	1	0.020 s	0.001 s
setdiff>setdiffR2012a	6	0.020 s	0.004 s
getHeader>getTabularHeader	1	0.020 s	0.004 s
unique	10	0.019 s	0.008 s
metaDim> metaDim.checkAgainstVarLabels	1	0.018 s	0.001 s
ismember>ismemberR2012a	10	0.017 s	0.004 s
mension>tabularDimension.setLabels	3	0.017 s	0.003 s
<u>makeUniqueStrings</u>	1	0.017 s	0.002 s
conmap	90	0.017 s	0.006 s
dimensionString	1	0.017 s	0.001 s
<u>genpath</u>	13	0.016 s	0.010 s
tabular.tabular>tabular.initInternals	1	0.015 s	0.002 s
tabular.subsasgn	1	0.014 s	0.001 s
makeUniqueStrings>makeUnique	1	0.014 s	0.003 s
<u>CotMatrix</u>	1	0.013 s	0.013 s
<u>isDesktopInUse</u>	1	0.013 s	0.000 s
tabular.subsasgnDot	1	0.013 s	0.003 s
desktop	1	0.012 s	0.001 s
ension>tabularDimension.createLike	2	0.012 s	0.001 s
unique>uniqueR2012a	10	0.011 s	0.011 s
varNamesDim>varNamesDim.createLike	1	0.011 s	0.001 s
gallery	1	0.011 s	0.002 s
Capability>Capability.require	1	0.010 s	0.000 s
ismember>ismemberClassTypes	4	0.010 s	0.004 s
Capability>Capability.Unsupported	1	0.010 s	0.001 s
stereoup	121	0.010 s	0.010 s

<u>num2str</u>	4	0.009 s	0.005 s
<u>tabular.setProperty</u>	1	0.009 s	0.002 s
t;varNamesDim.validateAndAssignLabels	1	0.009 s	0.002 s
elmat\private\uniformdata	1	0.009 s	0.002 s
<u>SchurSystemM</u>	1	0.008 s	0.008 s
close>request close helper	6	0.008 s	0.003 s
randsample	62	0.007 s	0.007 s
t; rowNamesDim.validateAndAssignLabels	2	0.006 s	0.003 s
<u>fullfile</u>	9	0.006 s	0.003 s
m.RandStream>RandStream.RandStream	1	0.006 s	0.003 s
strcat	4	0.006 s	0.005 s
t;DialogUtils.disableAllWindowsSafely	3	0.005 s	0.001 s
findall	6	0.005 s	0.002 s
varNamesDim> varNamesDim.makeValidName	1	0.004 s	0.001 s
<u>ArapSystemM</u>	1	0.004 s	0.004 s
tabular.disp>getVarNamesDispLines	1	0.004 s	0.004 s
ismember>ismemberBuiltinTypes	7	0.004 s	0.004 s
gt; webwindowmanager.findAllWebwindows	3	0.004 s	0.000 s
tabular.disp>alignTabularContents	1	0.003 s	0.003 s
stereodown	90	0.003 s	0.003 s
er>webwindowmanager.get.windowList	3	0.003 s	0.002 s
num2str>strvrcat	2	0.003 s	0.000 s
tabular.tabular>tabular.countVarInputs	1	0.003 s	0.002 s
strjust	2	0.003 s	0.000 s
Dim> varNamesDim.checkReservedNames	2	0.003 s	0.001 s
<u>gcbf</u>	18	0.002 s	0.002 s
<u>gcor</u>	10		
mpower	62	0.002 s	0.001 s

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tabular Dimension.check Duplicate Labels	2	0.002 s	0.002 s
mean	31	0.002 s	0.002 s
strjust>strjustOnChar	2	0.002 s	0.002 s
rowNamesDim> rowNamesDim.makeValidName	1	0.002 s	0.001 s
RandStream.RandStream>getargs	1	0.002 s	0.002 s
uitools\private\setdefaultbutton	3	0.002 s	0.001 s
 bularDimension.checkReservedNamesImpl	3	0.002 s	0.002 s
fullfile>refinePath	9	0.002 s	0.001 s
<u>validateVariableNameLength</u>	2	0.002 s	0.001 s
<u>strlength</u>	4	0.001 s	0.001 s
reflector	90	0.001 s	0.001 s
RMSError	1	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	12	0.001 s	0.001 s
Dim> rowNamesDim.checkReservedNames	1	0.001 s	0.001 s
tabular.disp>boldifyLabels	2	0.001 s	0.001 s
cellstr	6	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
mpower>integerMpower	62	0.001 s	0.001 s
general\private\catdirs	4	0.001 s	0.001 s
javachk	1	0.001 s	0.001 s
tabular.matchPropertyName	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
uiwait>@()cleanupUiwait(t,hFigDlg)	3	0.001 s	0.000 s
<u>tabular.size</u>	2	0.001 s	0.001 s
RandStream.rand	1	0.001 s	0.001 s

fullfile>fixIRI	3	0.001 s	0.001 s
int2str	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
RandStream.RandStream> RandStream.algName	1	0.001 s	0.001 s
defaultbutton>useJavaDefaultButton	3	0.001 s	0.001 s
tabular.disp>vectorizedWrappedLength	2	0.001 s	0.001 s
<u>usejava</u>	10	0.001 s	0.001 s
close>checkfigs	9	0.001 s	0.001 s
dden Handles', old UDD Show Hidden Handles)	3	0.001 s	0.001 s
makeUniqueStrings>truncateString	1	0.001 s	0.001 s
num2str>cellPrintf	2	0.001 s	0.001 s
set(rootobj,'ShowHiddenHandles',Temp)	6	0.001 s	0.001 s
<u>isUlFigure</u>	3	0.001 s	0.001 s
tabular.tabular>tabular.tabular	1	0.001 s	0.000 s
<u>close>getEmptyHandleList</u>	3	0.001 s	0.001 s
<u>blanks</u>	4	0.001 s	0.001 s
tabular.isempty.	1	0.000 s	0.000 s
<u>isText</u>	1	0.000 s	0.000 s
splsolver>splsolver.solverid	32	0.000 s	0.000 s
movegui>get_parent_fig	3	0.000 s	0.000 s
Strings>validateExclStrOrElemToChk	1	0.000 s	0.000 s
pathsep	25	0.000 s	0.000 s
maxel	31	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
mean>mysize	31	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
tabular.disp>getFloatFormats	1	0.000 s	0.000 s
uiwait>cleanupUiwait	3	0.000 s	0.000 s
queStrings>validateMaxStringLength	1	0.000 s	0.000 s
<u>isScalarText</u>	1	0.000 s	0.000 s
Capability>Capability.Current	1	0.000 s	0.000 s
path>isValidInput	8	0.000 s	0.000 s
tabular.disp>nSpaces	6	0.000 s	0.000 s
ension>tabularDimension.textLabels	1	0.000 s	0.000 s
filesep	8	0.000 s	0.000 s
tabular.disp>nUnder	2	0.000 s	0.000 s
flipIr	2	0.000 s	0.000 s
<u>moveToUnnamedTemporary</u>	1	0.000 s	0.000 s
RandStream.RandStream> RandStream.delete	1	0.000 s	0.000 s
hasDisplay	3	0.000 s	0.000 s
adCompatibility.saveLoadCompatibility	1	0.000 s	0.000 s
com.mathworks.mde.desk.MLDesktop (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。