探查摘要

基于performance时间于15-Mar-202115:44:42 生成。

<u> </u>	週用次数	总时间	自用时间*
<u>Parameterization</u>	1	83.507 s	0.013 s
<u>IterConjPre</u>	1	40.846 s	0.041 s
<u>SchurConjPreSolver</u>	48	35.707 s	2.351 s
<u>SchurMultiply</u>	863	26.427 s	1.842 s
splsolver>splsolver.refactor_solve	55232	24.585 s	0.593 s
splsolver imp (MEX-file)	55296	24.115 s	24.115 s
MWirebasket	1	17.928 s	17.926 s
<u>IterDirect</u>	1	15.950 s	0.044 s
<u>DirectSolver</u>	44	10.218 s	10.218 s
<u>Preconditioner</u>	815	6.929 s	6.929 s
ArapL	47	4.968 s	4.664 s
SetParameter	1	3.850 s	0.002 s
listdlg	3	3.848 s	0.132 s
uiwait	3	3.552 s	3.519 s
<u>FaceCoord</u>	48	2.886 s	2.886 s
<u>SchurSystemC</u>	48	2.521 s	2.521 s
<u>LagMultip</u>	1	2.380 s	2.380 s
Decomp	1	1.372 s	0.033 s
dice	127	1.331 s	0.053 s
geopart	63	1.278 s	0.013 s
sepquality	1890	0.696 s	0.364 s

总时间图 (深色条带 = 自用时间)

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<u>sepcircle</u>	126	0.572 s	0.012 s
centerpoint	126	0.464 s	0.043 s
<u>radong</u>	19656	0.406 s	0.179 s
<u>EnergyUL</u>	47	0.356 s	0.356 s
partition	1953	0.344 s	0.207 s
SVD2D	47	0.305 s	0.305 s
<u>null</u>	19656	0.227 s	0.227 s
<u>PathSet</u>	1	0.219 s	0.001 s
Initialization	1	0.209 s	0.209 s
<u>addpath</u>	4	0.201 s	0.006 s
path	4	0.194 s	0.143 s
<u>ArapSystemC</u>	92	0.169 s	0.169 s
<u>MeshGeneration</u>	1	0.167 s	0.001 s
<u>GenerateUT</u>	1	0.166 s	0.155 s
<u>sepline</u>	63	0.150 s	0.012 s
median	1953	0.137 s	0.137 s
uitools\private\getnicedialoglocation	3	0.129 s	0.086 s
<u>SolverCompute</u>	1	0.128 s	0.002 s
splsolver>splsolver.splsolver	64	0.125 s	0.002 s
<u>MeshInfo</u>	1	0.115 s	0.102 s
ShowResult1	1	0.109 s	0.003 s
conmap	181	0.053 s	0.017 s
meshpart_startup	1	0.051 s	0.001 s
tabular.display	1	0.051 s	0.002 s
<u>CotMatrix</u>	1	0.051 s	0.051 s
general\private\parsedirs	8	0.045 s	0.045 s
onCleanup>onCleanup.delete	12	0.044 s	0.001 s
table.table>table.table	1	0.042 s	0.004 s
ocation>@()close(convertData.hFig)	3	0.041 s	0.000 s
close	3	0.041 s	0.003 s

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close>request_close	3	0.037 s	0.005
<u>SchurSystemM</u>	1	0.033 s	0.033
stereoup	244	0.033 s	0.033
listdlg>doListboxClick	6	0.032 s	0.001
listdlg>doOK	3	0.029 s	0.029
tabular.disp	1	0.029 s	0.012
setdiff	6	0.026 s	0.004
movegui	3	0.025 s	0.003
closereq	3	0.024 s	0.024
setdiff>setdiffR2012a	6	0.022 s	0.005
<u>legacyMoveGUI</u>	3	0.022 s	0.016
<u>ismember</u>	10	0.021 s	0.003
unique	10	0.020 s	0.008
<u>getHeader</u>	1	0.020 s	0.001
getHeader>getTabularHeader	1	0.019 s	0.001
<u>ArapSystemM</u>	1	0.019 s	0.019
ismember>ismemberR2012a	10	0.018 s	0.004
metaDim> metaDim.checkAgainstVarLabels	1	0.018 s	0.001
mension > tabular Dimension.set Labels	3	0.017 s	0.003
makeUniqueStrings	1	0.017 s	0.002
<u>genpath</u>	13	0.016 s	0.010
dimensionString.	1	0.016 s	0.001
tabular.tabular>tabular.initInternals	1	0.015 s	0.002
randsample	126	0.015 s	0.015
tabular.subsasgn	1	0.013 s	0.001
makeUniqueStrings>makeUnique	1	0.013 s	0.003
<u>isDesktopInUse</u>	1	0.013 s	0.000
unique>uniqueR2012a	10	0.012 s	0.012
desktop	1	0.012 s	0.001
ension>tabularDimension.createLike	2	0.012 s	0.001

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<u>tabular.subsasgnDot</u>	1	0.012 s	0.003 s
gallery	1	0.011 s	0.002 s
varNamesDim>varNamesDim.createLike	1	0.011 s	0.001 s
stereodown	181	0.011 s	0.011 s
Capability>Capability.require	1	0.010 s	0.000 s
ismember>ismemberClassTypes	4	0.010 s	0.004 s
Capability>Capability.Unsupported	1	0.009 s	0.001 s
num2str	4	0.009 s	0.005 s
tabular.setProperty	1	0.009 s	0.002 s
elmat\private\uniformdata	1	0.009 s	0.002 s
t;varNamesDim.validateAndAssignLabels	1	0.008 s	0.002 s
close>request close helper	6	0.008 s	0.003 s
t; rowNamesDim.validateAndAssignLabels	2	0.006 s	0.002 s
fullfile	9	0.006 s	0.003 s
strcat	4	0.006 s	0.005 s
t;DialogUtils.disableAllWindowsSafely	3	0.005 s	0.001 s
m.RandStream>RandStream.RandStream	1	0.005 s	0.003 s
ismember>ismemberBuiltinTypes	7	0.005 s	0.005 s
findall	6	0.005 s	0.002 s
varNamesDim> varNamesDim.makeValidName	1	0.004 s	0.001 s
tabular.disp>getVarNamesDispLines	1	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
er>webwindowmanager.get.windowList	3	0.003 s	0.002 s
mean	63	0.003 s	0.003 s
num2str>strvrcat	2	0.003 s	0.000 s
mpower	126	0.003 s	0.002 s
tabular.tabular>tabular.countVarInputs	1	0.003 s	0.002 s
strjust	2	0.003 s	0.001 s

Dim> varNamesDim.checkReservedNames	2	0.003 s	0.001 s
RMSError	1	0.002 s	0.002 s
gcbf	18	0.002 s	0.002 s
reflector	181	0.002 s	0.002 s
<u>parse Args Tabular Constructors</u>	1	0.002 s	0.002 s
strjust>strjustOnChar	2	0.002 s	0.002 s
tabular Dimension.check Duplicate Labels	2	0.002 s	0.002 s
uitools\private\setdefaultbutton	3	0.002 s	0.001 s
rowNamesDim> rowNamesDim.makeValidName	1	0.002 s	0.001 s
 bular Dimension. check Reserved Names Impl	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
RandStream.RandStream>getargs	1	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	12	0.001 s	0.001 s
tabular.disp>boldifyLabels	2	0.001 s	0.001 s
mpower>integerMpower	126	0.001 s	0.001 s
Dim> rowNamesDim.checkReservedNames	1	0.001 s	0.001 s
RandStream.rand	1	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
general\private\catdirs	4	0.001 s	0.001 s
<u>maxel</u>	63	0.001 s	0.001 s
>showHiddenHandlesToFindAllHandles	6	0.001 s	0.001 s
<u>javachk</u>	1	0.001 s	0.001 s
getHeader>getClassnameString	1	0.001 s	0.001 s
tabular.matchPropertyName	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
fullfile>fixIRI	3	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
defaultbutton>useJavaDefaultButton	3	0.001 s	0.001 s
int2str	2	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
<u>close>checkfigs</u>	9	0.001 s	0.001 s
splsolver>splsolver.solverid	64	0.001 s	0.001 s
<u>close>getEmptyHandleList</u>	3	0.001 s	0.001 s
set(rootobj,'ShowHiddenHandles',Temp)	6	0.001 s	0.001 s
ddenHandles', oldUDDShowHiddenHandles)	3	0.001 s	0.001 s
makeUniqueStrings>truncateString	1	0.001 s	0.001 s
tabular.tabular>tabular.tabular	1	0.001 s	0.000 s
num2str>cellPrintf	2	0.001 s	0.001 s
RandStream.RandStream> RandStream.algName	1	0.001 s	0.001 s
<u>isUlFigure</u>	3	0.001 s	0.001 s
tabular.isempty	1	0.000 s	0.000 s
pathsep	25	0.000 s	0.000 s
movegui>get_parent_fig	3	0.000 s	0.000 s
<u>isText</u>	1	0.000 s	0.000 s
mean>mysize	63	0.000 s	0.000 s
<u>blanks</u>	4	0.000 s	0.000 s
Strings>validateExclStrOrElemToChk	1	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
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
wmanager> webwindowmanager.instance	3	0.000 s	0.000 s
<u>isunix</u>	9	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
ension>tabularDimension.textLabels	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
filesep	8	0.000 s	0.000 s
tabular.disp>nUnder	2	0.000 s	0.000 s
fliplr	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
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。