

Profile Summary

Generated 23-Feb-2018 22:19:08 using performance time.

Function Name	Calls	Total Time	Self Time*	Allocated Memory	Freed Memory
tree.tostring	1	0.404 s	0.058 s	128.00 Kb	128.00 Kb
tree.depthfirstiterator	6	0.109 s	0.002 s	0.00 Kb	68.00 Kb
tree.depthfirstiterator>recurse	3600	0.107 s	0.072 s	0.00 Kb	68.00 Kb
tree.depthtree	2	0.082 s	0.012 s	0.00 Kb	68.00 Kb
tree.depth	1	0.074 s	0.003 s	0.00 Kb	68.00 Kb
tree.treefun	2	0.067 s	0.006 s	60.00 Kb	60.00 Kb
@tree\private\contentToString	600	0.059 s	0.015 s	0.00 Kb	0.00 Kb
setdiff	177	0.048 s	0.004 s	0.00 Kb	0.00 Kb
num2str	1200	0.045 s	0.020 s	0.00 Kb	0.00 Kb
setdiff>setdiffR2012a	177	0.044 s	0.006 s	0.00 Kb	0.00 Kb
tree.tree>tree.isleaf	5399	0.035 s	0.035 s	0.00 Kb	0.00 Kb
tree.tree>tree.get	7523	0.029 s	0.029 s	0.00 Kb	0.00 Kb
unique	177	0.028 s	0.020 s	0.00 Kb	0.00 Kb
int2str	1200	0.025 s	0.025 s	0.00 Kb	0.00 Kb
tree.tree>tree.set	1800	0.024 s	0.024 s	0.00 Kb	0.00 Kb
tree.tree>tree.getchildren	3806	0.022 s	0.022 s	0.00 Kb	0.00 Kb

tree.recursivecumfun	1	0.021 s	0.001 s	0.00 Kb	0.00 Kb
tree.recursivecumfun>descend	600	0.020 s	0.013 s	0.00 Kb	0.00 Kb
tree.tree>tree.getsiblings	1198	0.014 s	0.007 s	0.00 Kb	0.00 Kb
ismember	177	0.010 s	0.002 s	0.00 Kb	0.00 Kb
unique>uniqueR2012a	177	0.008 s	0.008 s	0.00 Kb	0.00 Kb
ismember>ismemberR2012a	177	0.008 s	0.003 s	0.00 Kb	0.00 Kb
tree.plus	1	0.007 s	0.001 s	0.00 Kb	0.00 Kb
tree.treefun2	1	0.007 s	0.004 s	0.00 Kb	0.00 Kb
ismember>ismemberBuiltinTypes	177	0.005 s	0.005 s	0.00 Kb	0.00 Kb
tree.treefun2>@(x)fun(x.val)	600	0.003 s	0.003 s	0.00 Kb	0.00 Kb
tree.tree>tree.getparent	600	0.002 s	0.002 s	0.00 Kb	0.00 Kb
tree.tree>tree.tree	6	0.002 s	0.002 s	60.00 Kb	60.00 Kb
@tree\private\permutelfNeeded	1	0.000 s	0.000 s	0.00 Kb	0.00 Kb

Self time is the time spent in a function excluding the time spent in its child functions. Self time also includes overhead resulting from the process of profiling.

0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	0.00 Kb	■
0.00 Kb	36.00 Kb	
0.00 Kb	0.00 Kb	

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