Number of benchmarks: 236

Benchmark	type	code-hints	JQF-full
getFreePhysicalMemorySize2*	✗	✗	✗
getSystemCpuLoad*	6938	8271	8271
getTotalPhysicalMemorySize*	6573	7853	7853
getExpression	✗	✗	✗
getCurrent*	260021	279418	279418
setCurrent*	329232	312113	312113
countItems*	305130	303602	303602
action	↯	✗	↯
bounds*	305737	300813	300813
deliverEvent	↯	✗	↯
disable*	✗	314953	314953
enable*	✗	307519	307519
enableBoolean*	395255	334530	334530
gotFocus	✗	✗	✗
hide2*	✗	305397	305397
inside	✗	↯	↯
isFocusTraversable*	316656	300184	300184
keyDown2*	↯	✗	↯
keyUp	✗	✗	✗
layout*	↯	303872	303872
locate*	573490	386835	386835
location*	306696	303470	303470
lostFocus	↯	✗	↯
minimumSize*	304086	302118	302118
mouseDown	✗	✗	✗
mouseDrag	✗	✗	✗
mouseEnter	✗	✗	✗
mouseExit	✗	✗	✗
mouseMove	✗	✗	✗
mouseUp	✗	✗	✗
move*	✗	312475	312475
nextFocus*	320021	304093	304093
postEvent	↯	✗	↯
preferredSize*	314121	302367	302367
reshape*	✗	337485	337485
resize*	✗	303325	303325
resizeDimension*	308473	304091	304091
show2*	✗	304598	304598
showBoolean*	353176	305720	305720
size*	303019	304129	304129
getOrientation	✗	✗	✗
countComponents*	307227	480819	480819
insets*	363695	350580	350580

1

layout*	⚡	326694	326694
locate2*	⚡	✗	⚡
minimumSize*	311775	326174	326174
preferredSize*	304025	338000	338000
hide2	✗	✗	✗
show2	✗	✗	✗
getMaxDecent*	⚡	4739	4739
getClipRect*	5817	4563	4563
addItem*	314291	310050	310050
addItemStringInt*	307321	304672	304672
allowsMultipleSelections*	303349	300222	300222
clear*	⚡	300838	300838
countItems*	305333	309400	309400
delItem2*	313268	✗	313268
isSelected*	302943	303978	303978
minimumSize*	306185	304571	304571
minimumSizeInt*	⚡	300420	300420
preferredSize*	307853	308613	308613
preferredSizeInt*	303962	301560	301560
setMultipleSelections*	306267	303943	303943
countItems*	303021	300741	300741
countMenus*	301604	302416	302416
disable*	✗	125722	125722
enable*	✗	130875	130875
enableBoolean*	134819	136003	136003
getBoundingBox*	7473	6689	6689
inside2*	13114	10166	10166
inside2*	12695	7975	7975
move*	9401	6297	6297
reshape*	22864	17449	17449
resize*	6351	7483	7483
layout*	366834	329551	329551
getLineIncrement*	310001	302670	302670
getPageIncrement*	311350	310929	310929
getVisible*	315993	305636	305636
setLineIncrement*	338810	310100	310100
setPageIncrement*	310031	303304	303304
appendText*	304258	300289	300289
insertText	✗	✗	✗
minimumSize*	305891	303443	303443
minimumSizeIntInt*	⚡	300703	300703
preferredSize*	306466	306168	306168
preferredSizeIntInt*	309061	307489	307489
replaceText*	305456	301808	301808
minimumSize*	353665	305336	305336
minimumSizeInt*	310754	312644	312644

preferredSize*	306455	307405	307405
preferredSizeInt*	↯	307321	307321
setEchoCharacter*	311932	302279	302279
getFontMetrics	✗	✗	✗
hide2*	320302	315524	315524
postEvent2	↯	✗	↯
reshape3*	✗	✗	✗
show3*	✗	✗	✗
equals	✗	✗	✗
concetenateTransform*	100133	107870	107870
preConcetenateTransform*	118632	114213	114213
instantiate	✗	✗	✗
isJavaLetter*	1958	1304	1304
isJavaLetterOrDigit	✗	✗	✗
isSpace*	↯	1236	1236
newInstance	↯	✗	↯
getPackage	4662	✗	4662
getPackage2	✗	✗	✗
major*	5780	6038	6038
minor*	6199	6191	6191
security*	5830	6042	6042
getBytes	✗	✗	✗
hasPrivateAccess*	4843	5137	5137
isAccessible	✗	✗	✗
getTTL	✗	✗	✗
setTTL	✗	✗	✗
getTTL2*	5320	5742	5742
setTTL3*	7356	✗	7356
decode	↯	↯	↯
encode	✗	✗	✗
setURL	✗	✗	✗
loadClass*	↯	6122	6122
done	✗	✗	✗
invoke	✗	✗	✗
newCall	✗	✗	✗
exportObject	✗	✗	✗
getVersion	✗	✗	✗
setParameter2*	✗	✗	✗
engineSetParameter	✗	✗	✗
getBigDecimal	✗	✗	✗
getLogStream	✗	✗	✗
setLogStream*	↯	47970	47970
getBigDecimal1	✗	✗	✗
getBigDecimal2	✗	✗	✗
getUnicodeStream1	✗	✗	✗
getUnicodeStream2	✗	✗	✗

getTimezoneOffset*	✗	81828	81828
getYear*	✗	15074	15074
save	36141	✗	36141
weakCompareAndSet5*	↯	↯	↯
weakCompareAndSet2	↯	✗	↯
weakCompareAndSet3	5926	✗	5926
weakCompareAndSet4	5687	✗	5687
weakCompareAndSet5	↯	✗	↯
getLoggingMXBean	✗	✗	✗
setMillis	✗	✗	✗
logrb1	✗	✗	✗
logrb2	✗	✗	✗
logrb3	✗	✗	✗
logrb4	✗	✗	✗
setMBeanServer	✗	✗	✗
deserialize1	✗	✗	✗
deserialize2	✗	✗	✗
deserialize3	✗	✗	✗
getDerivedGauge	✗	✗	✗
getDerivedGaugeTimeStamp	✗	✗	✗
getThreshold	✗	✗	✗
setThreshold2*	312122	301362	301362
getDerivedGauge2	✗	✗	✗
getDerivedGaugeTimeStamp2	✗	✗	✗
getThreshold2	✗	✗	✗
setThreshold2	✗	✗	✗
getDerivedGauge8*	✗	✗	✗
getDerivedGaugeTimeStamp8*	✗	✗	✗
getDerivedGauge4	✗	✗	✗
getDerivedGaugeTimeStamp4	✗	✗	✗
getObservedObject	✗	✗	✗
setObservedObject3*	✗	✗	✗
getDerivedGauge5	✗	✗	✗
getDerivedGaugeTimeStamp5	✗	✗	✗
getThreshold3	✗	✗	✗
setObservedObject2	✗	✗	✗
getDerivedGauge7*	✗	✗	✗
getDerivedGaugeTimeStamp7*	✗	✗	✗
getDerivedGauge7	✗	✗	✗
getDerivedGaugeTimeStamp7	✗	✗	✗
getPeerCertificateChain	✗	✗	✗
getPeerCertificateChain2	✗	✗	✗
setUnicodeStream	↯	✗	↯
getLabel*	↯	306752	306752
setLabel*	345767	311110	311110
disableSwingFocusManager2*	↯	✗	↯

Method			
isFocusManagerEnabled	✗	✗	✗
shouldYieldFocus*	⚡	397834	397834
disable2*	✗	✗	✗
enable2*	✗	✗	✗
getNextFocusableComponent	✗	✗	✗
isManagingFocus	⚡	✗	⚡
requestDefaultFocus	⚡	✗	⚡
reshape*	✗	418805	418805
setNextFocusableComponent	✗	✗	✗
getMenuBar2*	386159	304150	304150
setMenuBar	327214	✗	327214
getSelectedValues	✗	✗	✗
getMenuBar2	✗	✗	✗
getText1	✗	✗	✗
getText2	✗	✗	✗
getComponentAtIndex	✗	✗	✗
getMenuBar2*	317872	309277	309277
setMenuBar2	✗	✗	✗
createScrollPaneForTable	✗	✗	✗
sizeColumnsToFit2*	✗	✗	✗
isBackingStoreEnabled	⚡	✗	⚡
setBackingStoreEnabled2*	✗	✗	✗
getKeyStroke2*	✗	✗	✗
getViewportBorderBounds	309289	✗	309289
findFocusOwner	⚡	✗	⚡
modelToView1	✗	✗	✗
modelToView2	✗	✗	✗
viewToModel1	✗	✗	✗
viewToModel2	✗	✗	✗
uninstallListeners*	✗	484892	484892
modelToView3	✗	✗	✗
viewToModel3*	✗	300174	300174
drawEchoCharacter*	⚡	54507	54507
drawSelectedText3*	✗	✗	✗
drawUnselectedText3*	✗	✗	✗
drawTabbedText*	⚡	8086	8086
getBreakLocation2*	✗	✗	✗
getPositionAbove*	⚡	377539	377539
getPositionBelow*	⚡	355799	355799
getTabbedTextOffset1	✗	✗	✗
getTabbedTextOffset2	✗	✗	✗
getTabbedTextWidth3	✗	✗	✗
drawLine*	⚡	25387	25387
drawSelectedText*	⚡	24498	24498
drawUnselectedText*	⚡	24469	24469
insertAtBoundry	✗	✗	✗

newInstance3*	4620	4413	4413
newInstance3*	4610	4401	4401
newInstance4	4512	✗	4512
acceptSecContext	✗	✗	✗
getMIC	✗	✗	✗
initSecContext	✗	✗	✗
unwrap	✗	✗	✗
verifyMIC	✗	✗	✗
wrap	✗	✗	✗
Average	221682	225801	216628
Sound	78	102	111
Unsound	37	3	19
Missed	121	131	106
Average CH	233771	225801	224542
Sound CH	71	102	104
Unsound CH	23	1	4
Missed CH	31	22	17
Success Rate	0.33	0.43	0.47
Success Rate CH	0.57	0.82	0.83