

marl)

0
3
4
7
10
11

mool)

0
3
4
7
10
11

foo()

0
1
2
3
4
7
8
9

10
11

12

15

18

19
22

23
24
27
30

31

Exceptional edge

Regular edge

The output of javap shows an exception table with from 10 to 23 target 23 type Class java/lang/RuntimeException. This entry is showing the try catch blocks in the method. It says that if a RuntimeException is thrown between instructions 10 (inclusive) and 23 (exclusive) the control of the program goes to instruction 23. Now, not all of the instructions between 10 and 23 through exceptions. That is why I have. It drawn exceptional edges from all instructions. If you refer to the JVM specification, you will see that *new*, *invoke*, and a *throw* may throw a RuntimeException. That is why those instructions have exceptional edges going to the handler at instruction 23.

bar()

0
1
2
5
8
9
10
11
14
15
16
17
20
21
24
26

Regular edge →

foobar1()

0
1
4
5
6

7

10
11
12
15
16
17
18
21
22

25
28
31
32

foobar()

0
1
4
5
6

7

10
11
12
15
16
17
18
21
22
25

26
29
32
33