

# Tika:

```
parseToString(InputStream stream, Metadata metadata, int  
maxLength)
```

CFG :

**3** test paths are needed for Node Coverage

[1,5]  
[1,2,3]  
[1,2,4]

**3** test paths are needed for Edge Coverage

[1,5]  
[1,2,3]  
[1,2,4]

**3** test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,5]	[1,5]
[1,2,4]	[1,2,4]
[1,2,3]	[1,2,3]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,5]	None
[1,2,4]	None
[1,2,3]	None

Infeasible Edge-Pairs are:

**None**

**3** test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,4]	[1,2,4]
[1,2,3]	[1,2,3]
[1,5]	[1,5]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,4]	None
[1,2,3]	None
[1,5]	None

Infeasible prime paths are:

**None**

DFG :

**All Def Coverage for all variables are:**

Variable	All Def Coverage
handler	[1,2,4]
context	No path or No path needed

**All Use Coverage for all variables are:**

Variable	All Use Coverage
handler	[1,2,4]
context	No path or No path needed

**All DU Path Coverage for all variables are:**

Variable	All DU Path Coverage
handler	[1,2,4]
context	No path or No path needed

## getString()

CFG:

2 test paths are needed for Node Coverage

[1,2,4,6]

[1,2,3,4,5]

3 test paths are needed for Edge Coverage

[1,2,4,5]

[1,2,4,6]

[1,2,3,4,5]

4 test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3,4,5]	[1,2,3], [2,3,4], [3,4,5]
[1,2,4,5]	[1,2,4], [2,4,5]
[1,2,4,6]	[1,2,4], [2,4,6]
[1,2,3,4,6]	[1,2,3], [2,3,4], [3,4,6]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,3,4,5]	None
[1,2,4,5]	None
[1,2,4,6]	None
[1,2,3,4,6]	None

Infeasible Edge-Pairs are:

None

4 test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3,4,6]	[1,2,3,4,6]
[1,2,3,4,5]	[1,2,3,4,5]
[1,2,4,6]	[1,2,4,6]
[1,2,4,5]	[1,2,4,5]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,3,4,6]	None
[1,2,3,4,5]	None
[1,2,4,6]	None
[1,2,4,5]	None

Infeasible prime paths are:

None

DFG:

All Def Coverage for all variables are:

Variable	All Def Coverage
stream	[1,2,4,5]
properties	No path or No path needed
version	[1,2,4,5] [1,2,3,4,5]

All Use Coverage for all variables are:

Variable	All Use Coverage
stream	[1,2,4,5] [1,2,3,4,5]
properties	No path or No path needed
version	[1,2,4,5] [1,2,3,4,5]

All DU Path Coverage for all variables are:

Variable	All DU Path Coverage
stream	[1,2,4,5] [1,2,3,4,5]
properties	No path or No path needed
version	[1,2,4,5] [1,2,3,4,5]

# AutoDetectParser:

TikaInputStream get (URL url, Metadata metadata)

CFG:

5 test paths are needed for Node Coverage

- [1,2,3]
- [1,5,7,6,9,11,12,13]
- [1,2,4,5,6,9,11,12,13]
- [1,5,6,8,9,11,12,13]
- [1,5,6,9,10,11,12,13]

7 test paths are needed for Edge Coverage

- [1,2,3]
- [1,5,6,9,11,12,13]
- [1,5,6,9,11,13]
- [1,5,7,6,9,11,12,13]
- [1,2,4,5,6,9,11,12,13]
- [1,5,6,8,9,11,12,13]
- [1,5,6,9,10,11,12,13]

11 test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3]	[1,2,3]
[1,2,4,5,6,9,11,12,13]	[1,2,4], [2,4,5], [4,5,6], [5,6,9], [6,9,11], [9,11,12], [11,12,13]
[1,5,6,9,11,12,13]	[1,5,6], [5,6,9], [6,9,11], [9,11,12], [11,12,13]
[1,5,7,6,9,11,12,13]	[1,5,7], [6,9,11], [9,11,12], [5,7,6], [7,6,9], [11,12,13]
[1,2,4,5,7,6,9,11,12,13]	[1,2,4], [2,4,5], [4,5,7], [6,9,11], [9,11,12], [5,7,6], [7,6,9], [11,12,13]
[1,5,6,8,9,11,12,13]	[1,5,6], [5,6,8], [9,11,12], [6,8,9], [8,9,11], [11,12,13]
[1,5,6,9,10,11,12,13]	[1,5,6], [5,6,9], [6,9,10], [9,10,11], [10,11,12], [11,12,13]
[1,5,6,9,11,13]	[1,5,6], [5,6,9], [6,9,11], [9,11,13]
[1,5,7,6,8,9,11,12,13]	[1,5,7], [9,11,12], [5,7,6], [7,6,8], [6,8,9], [8,9,11], [11,12,13]
[1,5,6,8,9,10,11,12,13]	[1,5,6], [5,6,8], [6,8,9], [8,9,10], [9,10,11], [10,11,12], [11,12,13]
[1,5,6,9,10,11,13]	[1,5,6], [5,6,9], [6,9,10], [9,10,11], [10,11,13]

Test PathsTest Requirements that are toured by test paths with sidetrips

[1,2,3]	None
[1,2,4,5,6,9,11,12,13]	None
[1,5,6,9,11,12,13]	None
[1,5,7,6,9,11,12,13]	None
[1,2,4,5,7,6,9,11,12,13]	None
[1,5,6,8,9,11,12,13]	None
[1,5,6,9,10,11,12,13]	None
[1,5,6,9,11,13]	None
[1,5,7,6,8,9,11,12,13]	None
[1,5,6,8,9,10,11,12,13]	None
[1,5,6,9,10,11,13]	None

Infeasible Edge-Pairs are:

None

33 test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,4,5,7,6,8,9,10,11,12,13]	[1,2,4,5,7,6,8,9,10,11,12,13]
[1,2,4,5,7,6,8,9,11,12,13]	[1,2,4,5,7,6,8,9,11,12,13]
[1,2,4,5,7,6,9,10,11,12,13]	[1,2,4,5,7,6,9,10,11,12,13]
[1,2,4,5,6,8,9,10,11,12,13]	[1,2,4,5,6,8,9,10,11,12,13]
[1,2,4,5,7,6,8,9,10,11,13]	[1,2,4,5,7,6,8,9,10,11,13]
[1,2,4,5,7,6,9,10,11,13]	[1,2,4,5,7,6,9,10,11,13]
[1,2,4,5,7,6,9,11,12,13]	[1,2,4,5,7,6,9,11,12,13]
[1,2,4,5,7,6,8,9,11,13]	[1,2,4,5,7,6,8,9,11,13]
[1,2,4,5,6,9,10,11,12,13]	[1,2,4,5,6,9,10,11,12,13]
[1,2,4,5,6,8,9,11,12,13]	[1,2,4,5,6,8,9,11,12,13]
[1,2,4,5,6,8,9,10,11,13]	[1,2,4,5,6,8,9,10,11,13]
[1,5,7,6,8,9,10,11,12,13]	[1,5,7,6,8,9,10,11,12,13]
[1,2,4,5,6,9,10,11,13]	[1,2,4,5,6,9,10,11,13]
[1,2,4,5,6,9,11,12,13]	[1,2,4,5,6,9,11,12,13]
[1,2,4,5,6,8,9,11,13]	[1,2,4,5,6,8,9,11,13]
[1,2,4,5,7,6,9,11,13]	[1,2,4,5,7,6,9,11,13]
[1,5,7,6,8,9,10,11,13]	[1,5,7,6,8,9,10,11,13]
[1,5,7,6,8,9,11,12,13]	[1,5,7,6,8,9,11,12,13]
[1,5,7,6,9,10,11,12,13]	[1,5,7,6,9,10,11,12,13]
[1,5,6,8,9,10,11,12,13]	[1,5,6,8,9,10,11,12,13]
[1,5,6,8,9,11,12,13]	[1,5,6,8,9,11,12,13]
[1,5,6,8,9,10,11,13]	[1,5,6,8,9,10,11,13]
[1,5,6,9,10,11,12,13]	[1,5,6,9,10,11,12,13]
[1,2,4,5,6,9,11,13]	[1,2,4,5,6,9,11,13]
[1,5,7,6,8,9,11,13]	[1,5,7,6,8,9,11,13]
[1,5,7,6,9,11,12,13]	[1,5,7,6,9,11,12,13]
[1,5,7,6,9,10,11,13]	[1,5,7,6,9,10,11,13]
[1,5,6,8,9,11,13]	[1,5,6,8,9,11,13]
[1,5,6,9,11,12,13]	[1,5,6,9,11,12,13]
[1,5,6,9,10,11,13]	[1,5,6,9,10,11,13]
[1,5,7,6,9,11,13]	[1,5,7,6,9,11,13]
[1,5,6,9,11,13]	[1,5,6,9,11,13]
[1,2,3]	[1,2,3]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,4,5,7,6,8,9,10,11,12,13]	None
[1,2,4,5,7,6,8,9,11,12,13]	None
[1,2,4,5,7,6,9,10,11,12,13]	None
[1,2,4,5,6,8,9,10,11,12,13]	None
[1,2,4,5,7,6,8,9,10,11,13]	None
[1,2,4,5,7,6,9,10,11,13]	None
[1,2,4,5,7,6,9,11,12,13]	None
[1,2,4,5,7,6,8,9,11,13]	None
[1,2,4,5,6,9,10,11,12,13]	None
[1,2,4,5,6,8,9,11,12,13]	None
[1,2,4,5,6,8,9,10,11,13]	None
[1,5,7,6,8,9,10,11,12,13]	None
[1,2,4,5,6,9,10,11,13]	None
[1,2,4,5,6,9,11,12,13]	None
[1,2,4,5,6,8,9,11,13]	None
[1,5,7,6,8,9,10,11,13]	None
[1,5,7,6,8,9,11,12,13]	None
[1,5,7,6,9,10,11,12,13]	None
[1,5,6,8,9,10,11,12,13]	None
[1,5,6,8,9,11,12,13]	None
[1,5,6,8,9,10,11,13]	None
[1,5,6,9,10,11,12,13]	None
[1,2,4,5,6,9,11,13]	None
[1,5,7,6,8,9,11,13]	None
[1,5,7,6,9,11,12,13]	None
[1,5,7,6,9,10,11,13]	None
[1,5,6,8,9,11,13]	None
[1,5,6,9,11,12,13]	None
[1,5,6,9,10,11,13]	None
[1,5,7,6,9,11,13]	None
[1,5,6,9,11,13]	None
[1,2,3]	None

infeasible prime paths are:

None

**DFG :**

All Def Coverage for all variables are:	
Variable	All Def Coverage
connection	[1,5,6,9,11,13]
path	[1,2,4,5,6,9,11,13] [1,5,7,6,9,11,13]
slash	[1,5,7,6,9,11,13]
type	[1,5,6,8,9,11,13]
encoding	[1,5,6,9,10,11,13]
length	[1,5,6,9,11,12,13]
metadata	[1,5,7,6,9,11,13] [1,5,6,8,9,11,13] [1,5,6,9,10,11,13] [1,5,6,9,11,12,13]
url	No path or No path needed

All Use Coverage for all variables are:	
Variable	All Use Coverage
connection	[1,5,6,9,11,13] [1,5,6,9,11,13]
path	[1,2,4,5,6,9,11,13] [1,5,6,9,11,13] [1,5,7,6,9,11,13]
slash	[1,5,7,6,9,11,13] [1,5,6,9,11,13]
type	[1,5,6,9,11,13] [1,5,6,8,9,11,13]
encoding	[1,5,6,9,10,11,13] [1,5,6,9,11,13]
length	[1,5,6,9,11,13] [1,5,6,9,11,12,13]
metadata	[1,5,7,6,9,11,13] [1,5,6,8,9,11,13] [1,5,6,9,10,11,13] [1,5,6,9,11,12,13]
url	No path or No path needed

All DU Path Coverage for all variables are:	
Variable	All DU Path Coverage
connection	[1,5,6,9,11,13] [1,5,7,6,9,11,13] [1,5,6,8,9,11,13] [1,5,7,6,8,9,11,13] [1,5,6,9,10,11,13] [1,5,6,9,11,13] [1,5,7,6,9,11,13] [1,5,7,6,9,10,11,13] [1,5,6,8,9,11,13] [1,5,6,8,9,10,11,13] [1,5,6,9,11,12,13] [1,5,7,6,9,11,12,13] [1,5,7,6,8,9,11,13] [1,5,7,6,8,9,10,11,13] [1,5,6,8,9,11,12,13] [1,5,6,9,10,11,12,13] [1,5,7,6,9,10,11,12,13] [1,5,7,6,8,9,11,12,13] [1,5,6,8,9,10,11,12,13] [1,5,7,6,8,9,10,11,12,13]
path	[1,2,4,5,6,9,11,13] [1,5,7,6,9,11,13] [1,5,6,9,11,13]
slash	[1,5,7,6,9,11,13] [1,5,6,9,11,13]
type	[1,5,6,8,9,11,13] [1,5,6,9,11,13]
encoding	[1,5,6,9,10,11,13] [1,5,6,9,11,13]
length	[1,5,6,9,11,12,13] [1,5,6,9,11,13]
metadata	[1,5,7,6,9,11,13] [1,5,6,8,9,11,13] [1,5,6,9,10,11,13] [1,5,6,9,11,12,13]
url	No path or No path needed

```
maybeSpool(TikaInputStream tis, AutoDetectParserConfig,
autoDetectParserConfig, Metadata metadata)
```

CFG :

**5 test paths are needed for Node Coverage**

```
[1,8]
[1,2,9]
[1,2,3,10]
[1,2,3,4,6,7,5]
[1,2,3,4,6,11]
```

**7 test paths are needed for Edge Coverage**

```
[1,8]
[1,2,9]
[1,2,3,10]
[1,2,3,4,5]
[1,2,3,4,6,5]
[1,2,3,4,6,7,5]
[1,2,3,4,6,11]
```

**7 test paths are needed for Edge-Pair Coverage**

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3,10]	[1,2,3], [2,3,10]
[1,2,9]	[1,2,9]
[1,2,3,4,5]	[1,2,3], [2,3,4], [3,4,5]
[1,2,3,4,6,5]	[1,2,3], [2,3,4], [3,4,6], [4,6,5]
[1,2,3,4,6,11]	[1,2,3], [2,3,4], [3,4,6], [4,6,11]
[1,2,3,4,6,7,5]	[1,2,3], [2,3,4], [3,4,6], [4,6,7], [6,7,5]
[1,8]	[1,8]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,3,10]	None
[1,2,9]	None
[1,2,3,4,5]	None
[1,2,3,4,6,5]	None
[1,2,3,4,6,11]	None
[1,2,3,4,6,7,5]	None
[1,8]	None

Infeasible Edge-Pairs are:

**None**

**7 test paths are needed for Prime Path Coverage**

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3,4,6,7,5]	[1,2,3,4,6,7,5]
[1,2,3,4,6,11]	[1,2,3,4,6,11]
[1,2,3,4,6,5]	[1,2,3,4,6,5]
[1,2,3,4,5]	[1,2,3,4,5]
[1,2,3,10]	[1,2,3,10]
[1,2,9]	[1,2,9]
[1,8]	[1,8]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,3,4,6,7,5]	None
[1,2,3,4,6,11]	None
[1,2,3,4,6,5]	None
[1,2,3,4,5]	None
[1,2,3,10]	None
[1,2,9]	None
[1,8]	None

Infeasible prime paths are:

**DFG :**

**All Def Coverage for all variables are:**

Variable	All Def Coverage
metadata	[1,2,3,4,6,7,5]
len	[1,2,3,4,6,7,5]
tis	No path or No path needed
autodetectparseconfig	No path or No path needed

**All Use Coverage for all variables are:**

Variable	All Use Coverage
metadata	[1,2,3,4,6,7,5]
len	[1,2,3,4,6,11] [1,2,3,4,6,7,5]
tis	No path or No path needed
autodetectparseconfig	No path or No path needed

**All DU Path Coverage for all variables are:**

Variable	All DU Path Coverage
metadata	[1,2,3,4,6,7,5]
len	[1,2,3,4,6,7,5] [1,2,3,4,6,11]
tis	No path or No path needed
autodetectparseconfig	No path or No path needed

# Metadata:

**equals (Object o)**

**CFG :**

**5** test paths are needed for Node Coverage

[1,2]  
[1,3,4]  
[1,3,5,7,8]  
[1,3,5,7,5,6]  
[1,3,5,7,9]

**5** test paths are needed for Edge Coverage

[1,2]  
[1,3,4]  
[1,3,5,7,8]  
[1,3,5,7,5,6]  
[1,3,5,7,7,9]

**9** test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2]	[1,2]
[1,3,4]	[1,3,4]
[1,3,5,6]	[1,3,5], [3,5,6]
[1,3,5,7,5,6]	[1,3,5], [3,5,7], [5,7,5], [7,5,6]
[1,3,5,7,8]	[1,3,5], [3,5,7], [5,7,8]
[1,3,5,7,5,7,9]	[1,3,5], [3,5,7], [5,7,5], [5,7,9], [7,5,7]
[1,3,5,7,7,5,6]	[1,3,5], [3,5,7], [5,7,7], [7,5,6], [7,7,5]
[1,3,5,7,7,7,9]	[1,3,5], [3,5,7], [5,7,7], [7,7,7], [7,7,9]
[1,3,5,7,7,8]	[1,3,5], [3,5,7], [5,7,7], [7,7,8]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2]	None
[1,3,4]	None
[1,3,5,6]	None
[1,3,5,7,5,6]	[1,3,5], [3,5,6]
[1,3,5,7,8]	None
[1,3,5,7,5,7,9]	[1,3,5], [3,5,7], [5,7,9]
[1,3,5,7,7,5,6]	None
[1,3,5,7,7,7,9]	[3,5,7], [5,7,9]
[1,3,5,7,7,8]	None

Infeasible Edge-Pairs are:

**None**

**8** test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,3,5,7,8]	[1,3,5,7,8]
[1,3,5,7,9]	[1,3,5,7,9]
[1,3,5,6]	[1,3,5,6]
[1,3,4]	[1,3,4]
[1,3,5,7,5,6]	[5,7,5], [7,5,6]
[1,3,5,7,5,7,9]	[5,7,5], [7,5,7]
[1,3,5,7,7,9]	[7,7]
[1,2]	[1,2]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,3,5,7,8]	None
[1,3,5,7,9]	None
[1,3,5,6]	None
[1,3,4]	None
[1,3,5,7,5,6]	[1,3,5,6]
[1,3,5,7,5,7,9]	[1,3,5,7,9]
[1,3,5,7,7,9]	[1,3,5,7,9]
[1,2]	None

Infeasible prime paths are:

**None**

DFG :

**All Def Coverage for all variables are:**

Variable	All Def Coverage
other	[1,3,5,6]
names	[1,3,5,7,5,6]
thisvalues	[1,3,5,7,8]
othervalues	[1,3,5,7,9] [1,3,5,7,8]
j	[1,3,5,7,7,9]
o	No path or No path needed

**All Use Coverage for all variables are:**

Variable	All Use Coverage
other	[1,3,4] [1,3,5,6]
names	[1,3,5,7,5,6]
thisvalues	[1,3,5,7,5,6] [1,3,5,7,8] [1,3,5,7,9]
othervalues	[1,3,5,7,9] [1,3,5,7,5,6] [1,3,5,7,7,9] [1,3,5,7,8]
j	[1,3,5,7,7,9]
o	No path or No path needed

**All DU Path Coverage for all variables are:**

Variable	All DU Path Coverage
other	[1,3,5,6] [1,3,4]
names	[1,3,5,7,5,6]
thisvalues	[1,3,5,7,8] [1,3,5,7,5,6] [1,3,5,7,9]
othervalues	[1,3,5,7,9] [1,3,5,7,8] [1,3,5,7,5,6] [1,3,5,7,7,9]
j	[1,3,5,7,7,9] [1,3,5,7,5,7,9]
o	No path or No path needed

MimeTypes typesfromDomElement(Element element)

CFG:

2 test paths are needed for Node Coverage

[1,3]

[1,2]

2 test paths are needed for Edge Coverage

[1,3]

[1,2]

2 test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2]	[1,2]
[1,3]	[1,3]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2]	None
[1,3]	None

Infeasible Edge-Pairs are:

None

2 test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,3]	[1,3]
[1,2]	[1,2]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,3]	None
[1,2]	None

Infeasible prime paths are:

None

DFG:

All Def Coverage for all variables are:

Variable	All Def Coverage
mtr	[1,3]
element	No path or No path needed

All Use Coverage for all variables are:

Variable	All Use Coverage
mtr	[1,2] [1,3]
element	No path or No path needed

All DU Path Coverage for all variables are:

Variable	All DU Path Coverage
mtr	[1,3] [1,2]
element	No path or No path needed



# TikaInputStream:

`peek(byte[] buffer)`

CFG :

2 test paths are needed for Node Coverage  
[1,2,3,5,2,6]  
[1,2,3,4,2,6]

2 test paths are needed for Edge Coverage  
[1,2,3,5,2,6]  
[1,2,3,4,2,6]

4 test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,6]	[1,2,6]
[1,2,3,4,2,6]	[1,2,3], [2,3,4], [3,4,2], [4,2,6]
[1,2,3,4,2,3,5,2,6]	[1,2,3], [2,3,4], [2,3,5], [3,4,2], [3,5,2], [4,2,3], [5,2,6]
[1,2,3,5,2,3,5,2,6]	[1,2,3], [2,3,5], [3,5,2], [5,2,6], [5,2,3]
Test Paths	Test Requirements that are toured by test paths with sidetrrips
[1,2,6]	None
[1,2,3,4,2,6]	None
[1,2,3,4,2,3,5,2,6]	None
[1,2,3,5,2,3,5,2,6]	None

Infeasible Edge-Pairs are:

**None**

5 test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2,3,4,2,3,5,2,6]	[2,3,5,2], [3,4,2,3], [2,3,4,2], [1,2,3,4], [3,5,2,6], [4,2,3,5]
[1,2,3,5,2,3,4,2,6]	[2,3,5,2], [3,4,2,6], [2,3,4,2], [1,2,3,5], [5,2,3,4], [3,5,2,3]
[1,2,3,5,2,3,5,2,6]	[2,3,5,2], [1,2,3,5], [3,5,2,6], [5,2,3,5], [3,5,2,3]
[1,2,3,4,2,3,4,2,6]	[3,4,2,6], [3,4,2,3], [2,3,4,2], [1,2,3,4], [4,2,3,4]
[1,2,6]	[1,2,6]
Test Paths	Test Requirements that are toured by test paths with sidetrrips
[1,2,3,4,2,3,5,2,6]	[2,3,5,2], [3,4,2,6], [2,3,4,2], [1,2,3,5]
[1,2,3,5,2,3,4,2,6]	[2,3,5,2], [2,3,4,2], [1,2,3,4], [3,5,2,6]
[1,2,3,5,2,3,5,2,6]	[2,3,5,2], [1,2,3,5], [3,5,2,6]
[1,2,3,4,2,3,4,2,6]	[3,4,2,6], [2,3,4,2], [1,2,3,4]
[1,2,6]	None

Infeasible prime paths are:

**None**

DFG :

All Def Coverage for all variables are:

Variable	All Def Coverage
n	[1,2,3,5,2,6] [1,2,3,4,2,6]
m	[1,2,6] [1,2,3,4,2,6] [1,2,3,5,2,6]
buffer	No path or No path needed

All Use Coverage for all variables are:

Variable	All Use Coverage
n	[1,2,3,5,2,6] [1,2,3,5,2,3,5,2,6] [1,2,3,4,2,6]
m	[1,2,6] [1,2,3,4,2,6] [1,2,3,4,2,3,4,2,6] [1,2,3,4,2,6] [1,2,3,5,2,6] [1,2,3,5,2,3,4,2,6]
buffer	No path or No path needed

All DU Path Coverage for all variables are:

Variable	All DU Path Coverage
n	[1,2,3,5,2,6] [1,2,3,4,2,6] [1,2,3,5,2,3,5,2,6] [1,2,3,4,2,3,5,2,6]
m	[1,2,6] [1,2,3,4,2,6] [1,2,3,4,2,3,4,2,6] [1,2,3,4,2,6] [1,2,3,5,2,6] [1,2,3,5,2,3,4,2,6]
buffer	No path or No path needed

**setMaxJsonStringLength(Element properties)**

CFG:

**1 test path is needed for Node Coverage**  
**[1,2,3,2,4,6,5]**

**2 test paths are needed for Edge Coverage**  
**[1,2,4,5]**  
**[1,2,3,2,4,6,5]**

**3 test paths are needed for Edge-Pair Coverage**

Test Paths	Test Requirements that are toured by test paths directly
[1,2,4,6,5]	[1,2,4], [2,4,6], [4,6,5]
[1,2,3,2,3,2,4,6,5]	[1,2,3], [2,3,2], [3,2,3], [3,2,4], [2,4,6], [4,6,5]
[1,2,4,5]	[1,2,4], [2,4,5]
Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,4,6,5]	None
[1,2,3,2,3,2,4,6,5]	[1,2,3], [2,3,2], [3,2,4]
[1,2,4,5]	None

Infeasible Edge-Pairs are:

**None**

**4 test paths are needed for Prime Path Coverage**

Test Paths	Test Requirements that are toured by test paths directly
[1,2,4,6,5]	[1,2,4,6,5]
[1,2,4,5]	[1,2,4,5]
[1,2,3,2,4,5]	[3,2,4,5], [2,3,2], [1,2,3]
[1,2,3,2,3,2,4,6,5]	[3,2,4,6,5], [2,3,2], [3,2,3], [1,2,3]
Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2,4,6,5]	None
[1,2,4,5]	None
[1,2,3,2,4,5]	[1,2,4,5]
[1,2,3,2,3,2,4,6,5]	[3,2,4,6,5], [2,3,2], [1,2,3]

Infeasible prime paths are:

**None**

DFG:

**All Def Coverage for all variables are:**

Variable	All Def Coverage
nodelist	[1,2,4,5]
i	[1,2,4,5] [1,2,3,2,4,5]
n	[1,2,3,2,4,5]

**All Use Coverage for all variables are:**

Variable	All Use Coverage
nodelist	[1,2,4,5] [1,2,3,2,4,5]
i	[1,2,3,2,4,5] [1,2,4,5]
n	[1,2,3,2,4,5] [1,2,3,2,4,6,5]

**All DU Path Coverage for all variables are:**

Variable	All DU Path Coverage
nodelist	[1,2,4,5] [1,2,3,2,4,5]
i	[1,2,4,5] [1,2,3,2,4,5]
n	[1,2,3,2,4,5] [1,2,3,2,4,6,5]

# TikaConfig:

`add(final Property property, final String value)`

CFG:

5 test paths are needed for Node Coverage

[1,2]  
[1,3,4,8,6]  
[1,3,5,7,6]  
[1,3,4,9,10,6]  
[1,3,4,9,11]

6 test paths are needed for Edge Coverage

[1,2]  
[1,3,4,8,6]  
[1,3,5,7,6]  
[1,3,5,6]  
[1,3,4,9,10,6]  
[1,3,4,9,11]

6 test paths are needed for Prime Path Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,3,4,9,10,6]	[1,3,4,9,10,6]
[1,3,4,8,6]	[1,3,4,8,6]
[1,3,5,7,6]	[1,3,5,7,6]
[1,3,4,9,11]	[1,3,4,9,11]
[1,3,5,6]	[1,3,5,6]
[1,2]	[1,2]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,3,4,9,10,6]	None
[1,3,4,8,6]	None
[1,3,5,7,6]	None
[1,3,4,9,11]	None
[1,3,5,6]	None
[1,2]	None

Infeasible prime paths are:

None

6 test paths are needed for Edge-Pair Coverage

Test Paths	Test Requirements that are toured by test paths directly
[1,2]	[1,2]
[1,3,5,7,6]	[1,3,5], [3,5,7], [5,7,6]
[1,3,4,8,6]	[1,3,4], [3,4,8], [4,8,6]
[1,3,5,6]	[1,3,5], [3,5,6]
[1,3,4,9,10,6]	[1,3,4], [3,4,9], [4,9,10], [9,10,6]
[1,3,4,9,11]	[1,3,4], [3,4,9], [4,9,11]

Test Paths	Test Requirements that are toured by test paths with sidetrips
[1,2]	None
[1,3,5,7,6]	None
[1,3,4,8,6]	None
[1,3,5,6]	None
[1,3,4,9,10,6]	None
[1,3,4,9,11]	None

Infeasible Edge-Pairs are:

None

DFG:

All Def Coverage for all variables are:

Variable	All Def Coverage
property	No path or No path needed
value	No path or No path needed
Secondary	[1,3,5,7,6]
Primary	No path or No path needed
values	[1,3,4,9,11]
PropertyType	No path or No path needed

All Use Coverage for all variables are:

Variable	All Use Coverage
property	No path or No path needed
value	No path or No path needed
Secondary	[1,3,5,7,6]
Primary	No path or No path needed
values	[1,3,4,8,6] [1,3,4,9,11]
PropertyType	No path or No path needed

All DU Path Coverage for all variables are:

Variable	All DU Path Coverage
property	No path or No path needed
value	No path or No path needed
Secondary	[1,3,5,7,6]
Primary	No path or No path needed
values	[1,3,4,9,11] [1,3,4,8,6]
PropertyType	No path or No path needed