

Id : ds-390

Result : False Positive

Reason :

Sink statement : Line 114 in the screenshot below

```
103
104 @ private String checkPath(String path) {
105     String[] dirs = path.split(regex: ":");
106     StringBuilder checkedPath = new StringBuilder(path.length());
107     for (String dirname : dirs) {
108         File dir = new File(dirname);
109         if (dir.isDirectory() && FileCompat.canExecute(dir)) {
110             checkedPath.append(dirname);
111             checkedPath.append(":");
112         }
113     }
114     return checkedPath.substring(0, checkedPath.length()-1);
115 }
116
```

The function substring gets input 0 and length of checkedPath hence, no data from the checkedPath string is passed. Hence this is a false positive.