|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Respected | Lines | Code | Possible solution |
| 1 | button_ok.png |  |  |  |
| 2 | button_ok.png |  |  |  |
| 3 | button_ok.png |  |  |  |
| 4 |  |  |  |  |
| 5 | button_ok.png |  |  |  |
| 6 |  |  |  |  |
| 7 | button_ok.png |  |  |  |
| 8 | button_ok.png |  |  |  |
| 9 | button_ok.png |  |  |  |
| 10 | button_ok.png |  | Kernighan and Ritchie style |  |
| 11 | button_ok.png |  |  |  |
| 12 | button_ok.png |  |  |  |
| 13 | button_cancel.png | 425 | Method declaration can be split on multiple lines |  |
|  | 429 | But cannot be split on multiple lines |  |
| 14 | button_cancel.png | 425  430 | These 4 lines exceed the 120 characters |  |
| 15 | button_cancel.png | 451-452 | No need to split the row |  |
| 453-454 | No need to split the row |  |
| 441-442 | The && operator must be on line 441 |  |
| 16 | button_ok.png |  |  |  |
| 17 | button_ok.png |  |  |  |
| 18 | button_cancel.png | 423-424 | Presence of a comment that isn’t in the Javadoc format but explains what the method does |  |
| 434 | Presence of a TODO |  |
| 19 | button_ok.png |  |  |  |
| 20 |  |  |  |  |
| 21 |  |  |  |  |
| 22 |  |  |  |  |
| 23 |  |  |  |  |
| 24 |  |  |  |  |
| 25 |  |  |  |  |
| 26 |  |  |  |  |
| 27 |  |  |  |  |
| 28 |  |  |  |  |
| 29 | button_ok.png |  |  |  |
| 30 | button_ok.png |  |  |  |
| 31 | button_ok.png |  |  |  |
| 32 | button_ok.png |  |  |  |
| 33 | button_ok.png |  |  |  |
| 34 | button_ok.png |  | It respects the order of parameters used for the other methods |  |
| 35 | button_ok.png |  |  |  |
| 36 |  |  |  |  |
| 37 | button_ok.png |  |  |  |
| 38 | button_ok.png |  |  |  |
| 39 |  |  |  |  |
| 40 | button_ok.png |  |  |  |
| 41 |  |  | No output |  |
| 42 |  |  | No output |  |
| 43 |  |  | No output |  |
| 44 | button_ok.png |  |  |  |
| 45 | button_ok.png |  |  |  |
| 46 | button_ok.png |  |  |  |
| 47 | button_ok.png |  |  |  |
| 48 | button_ok.png |  |  |  |
| 49 | button_ok.png |  |  |  |
| 50 | button_ok.png |  |  |  |
| 51 | button_ok.png |  |  |  |
| 52 | button_cancel.png | 450-461 | There is no try-catch block for IOException like a similar code that executes the same confDD.read() method on a different part of the class file | Insert a try-catch-finally block |
| 53 | button_ok.png |  |  |  |
| 54 | button_ok.png |  |  |  |
| 55 | button_ok.png |  |  |  |
| 56 | button_ok.png |  |  |  |
| 57 | button_ok.png |  |  |  |
| 58 | button_ok.png |  |  |  |
| 59 | button_ok.png |  |  |  |
| 60 | button_ok.png |  |  |  |