|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Respected | Lines | Code | Possible solution |
| 1 | button_cancel.png | 480 | Archivist main | Rename the parameter |
| 2 | button_ok.png |  |  |  |
| 3 | button_ok.png |  |  |  |
| 4 |  |  |  |  |
| 5 | button_ok.png |  |  |  |
| 6 |  |  |  |  |
| 7 | button_ok.png |  |  |  |
| 8 | button_cancel.png | 509-511  512 |  |  |
|  | 502-504 |  |  |
| 9 | button_ok.png |  |  |  |
| 10 | button_ok.png |  | Kernighan and Ritchie style |  |
| 11 | button_ok.png |  |  |  |
| 12 | button_ok.png |  |  |  |
| 13 | button_cancel.png | 480 | Method declaration can be split on multiple lines |  |
|  | 489 | If statement condition can be split on multiple lines |  |
| 14 | button_ok.png | 480  489  502  507 | These 4 lines not exceed the 120 characters |  |
| 15 | button_ok.png |  |  |  |
| 16 | button_ok.png |  |  |  |
| 17 | button_ok.png |  |  |  |
| 18 | button_ok.png |  |  |  |
| 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_cancel.png | 485 |  | This declaration must be at the beginning of the block |
| 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 |  | If confDDFiles is an empty list this method will exit at the start  Also if confDDFiles.size() returns a value of 1 or less the for cycle of row 497-506 won’t be executed |  |
| 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_ok.png |  |  |  |
| 53 | button_cancel.png | 515-522 |  | Log the exception instead of leaving the catch block empty |
| 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 |  |  |  |