|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 |  |  | Other blank lines could have been used |
| 13 | button_cancel.png | 540  545  546  547  553  572  593 |  | Some are necessary due to the multiple parameters requested by the constructors |
| 14 | button_cancel.png | 545  547 |  | Line 545 has 151 characters  Line 547 has 153 characters |
| 15 | button_ok.png |  |  | Always respected, even if from line 578 to 582 it is unnecessary |
| 16 | button_ok.png |  |  |  |
| 17 | button_ok.png |  |  |  |
| 18 | button_ok.png |  |  | Always respected, although the comment in line 538 should have been a Javadoc |
| 19 | button_ok.png |  |  | No commented out code |
| 20 |  |  |  |  |
| 21 |  |  |  |  |
| 22 |  |  |  |  |
| 23 | button_cancel.png |  | There is no Javadoc for this method | Add Javadoc |
| 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 | 556  574 | Sniffer mainSniffer = null;  List<Sniffer> sniffersToRemove = new ArrayList<Sniffer>(); | They should be declared at the beginning together with the others |
| 34 | button_ok.png |  |  |  |
| 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 |  | Not present |  |
| 51 | button_cancel.png | 547 | ExtendedDeploymentContext context = new DeploymentContextImpl(null, archive, parameters, habitat.<ServerEnvironment>getService(ServerEnvironment.class)); | Remove the implicit type conversion |
| 52 | button_ok.png |  | Not present |  |
| 53 | button_ok.png |  | Not present |  |
| 54 | button_ok.png |  | Not present |  |
| 55 | button_ok.png |  | Not present |  |
| 56 | button_ok.png |  |  |  |
| 57 | button_ok.png |  | Not present |  |
| 58 | button_ok.png |  | Not present |  |
| 59 | button_ok.png |  | Not present |  |
| 60 | button_ok.png |  | Not present |  |