**COBRA Code Coverage Analysis Report**   
**CPE 453 Senior Software Studio**  
**Team 08**  
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| --- | --- | --- | --- |
| **Class/Filename** | **# of Lines of Code** | **% Statement Coverage** | **Lines of Untested Code** |
| clip.cc | 163 | 73.01% | 44 |
| clipdialog.cc | 107 | 70.09% | 32 |
| debug.cc | 21 | 80.95% | 4 |
| main.cc | 35 | 85.71% | 5 |
| mainwindow.cc | 764 | 92.54% | 57 |
| markerdialog.cc | 19 | 63.16% | 7 |
| preferences.cc | 218 | 72.48% | 60 |
| timeline.cc | 164 | 59.76% | 66 |
| timelinedialog.cc | 24 | 70.83% | 7 |
| timelinetree.cc | 138 | 49.28% | 70 |
| transferdlg.cc | 26 | 88.46% | 3 |
| treewidget.cc | 224 | 71.88% | 63 |
| event/auth.cc | 76 | 67.11% | 25 |
| event/chat.cc | 104 | 83.65% | 12 |
| event/event.cc | 104 | 88.46% | 12 |
| event/play.cc | 67 | 11.94% | 59 |
| event/state.cc | 96 | 57.29% | 41 |
| event/transfer.cc | 176 | 64.77% | 62 |
| event/transfer\_controller.cc | 271 | 44.65% | 150 |
| event/update\_clip.cc | 182 | 66.48% | 61 |
| event/update\_timeline.cc | 169 | 88.76% | 19 |
| net/connection.cc | 77 | 87.01% | 10 |
| net/handler.cc | 443 | 66.82 | 146 |
| net/thread.cc | 211 | 53.55 | 98 |
| **Totals** | **3886** | **71.16%** | **1121** |