

Implementation Report

| # | Vulnerability | Instance ID | Location |
|----|------------------------------------|-------------|---|
| 1 | Buffer Overruns | 1-1 | File: main_analysis_version.c Function: *replaceWordInString |
| | | 1-2 | File: main_analysis_version.c Function: processFile |
| 2 | Format String Problems | 2-1 | File: main_analysis_version.c Function: main() |
| 3 | Integer Overflows | 3-1 | File: *replaceWordInString Function: replaceWordInString() |
| 6 | Failure to Handle Errors Correctly | 6-1 | File: main_analysis_version.c Function: *replaceWordInString |
| | | 6-2 | File: main_analysis_version.c Function: processFile |
| | | 6-3 | File: main_analysis_version.c Function: main() |
| | | 6-4 | File: main_analysis_version.c Function: main() |
| 9 | Poor Usability | 9-1 | File: main_analysis_version.c Function: main() |
| | | 9-2 | File: main_analysis_version.c Function: main() |
| | | 9-3 | File: main_analysis_version.c Function: main() |
| | | 9-4 | File: main_analysis_version.c Function: main() |
| | | 9-5 | File: main_analysis_version.c Function: main() |
| 12 | Failure to Protect Stored Data | 12-1 | File: main_analysis_version.c Function: main() |