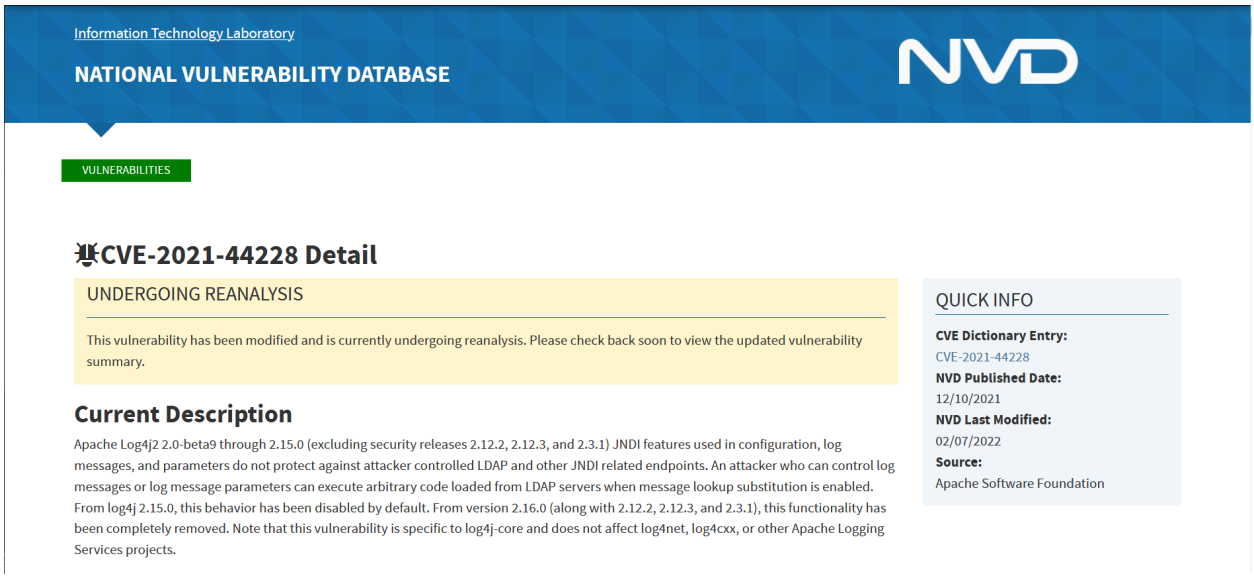
Log4j exploit



Log4j vulnerability discovered on December 9, 2021. It is a java software library and widespread in other software and applications used worldwide. Log4j is estimated to be present in over 100 million instances globally. This vulnerability and associated attacks against it are being characterized as Log4Shell in the cybersecurity community. According to National Vulnerability Database (NVD) under the CVE-2021-44228 this vulnerability is rated 10 out of 10 which is critical.

Log4j allows users to specify custom code for formatting a log message and allows third-party servers to submit software code that can perform all kinds of actions on the targeted computer. For my understanding it is like SQL injection vulnerability but more simple and easier to exploit, due to being widely spread to all over the organizations.