

**What Is Java?:**

<https://www.guru99.com/java-platform.html#:~:text=Java%20is%20a%20multi%2Dplatform,organizations%20to%20build%20their%20projects.>

**Log4j/Log4shell NIST:**

<https://nvd.nist.gov/vuln/detail/CVE-2021-44228>

**Kozmer Proof Of Concept:**

[GitHub - kozmer/log4j-shell-poc: A Proof-Of-Concept for the CVE-2021-44228 vulnerability.](#)

**Research:**

<https://www.youtube.com/watch?v=LtjJaygf6NM>

**Explanation with Examples:**

[A deep dive into a real-life Log4j exploitation - Check Point Software](#)

**Modules import research:**

<https://docs.python.org/3/reference/import.html>

**Jndi Research:**

<https://docs.oracle.com/javase/tutorial/jndi/overview/index.html#:~:text=The%20Java%20Naming%20and%20Directory.any%20specific%20directory%20service%20implementation.>

**LDAP Research:**

<https://www.techtarget.com/searchmobilecomputing/definition/LDAP#:~:text=LDAP%20is%20used%20in%20Microsoft's,developed%20for%20LDAP%20database%20control.>

<https://www.blackhat.com/docs/us-16/materials/us-16-Munoz-A-Journey-From-JNDI-LDAP-Manipulation-To-RCE.pdf>

**LDAP Research (Why it works? By Design, JNDI will execute java classes that an LDAP server references)**

<https://www.prplbx.com/resources/blog/log4j/>