Overall Rating - High



This notification is intended as an informational bulletin for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team is aware that in the Apache Airflow HDFS Provider, versions prior to 4.1.1, a documentation info pointed users to an install incorrect pip package.

Technical Details

As this package name was unclaimed an attacker could, in theory, claim this package and provide code that would be executed when this package was installed. The Airflow team has since taken ownership of the package (neutralizing the risk), and fixed the doc strings in version 4.1.1

This vulnerability is rated as a **High** Severity.

Recommended Action

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- Ensure mitigation is performed at your next change window.

Please notify <u>VRM</u> with any questions or concerns you may have.

References

- CVE-2023-41267
- https://github.com/apache/airflow/pull/33813
- https://lists.apache.org/thread/ggthr5pn42bn6wcr25hxnykjzh4ntw7z
- http://www.openwall.com/lists/oss-security/2023/09/14/3