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## CVE-2015-8325

Publication date 30 April 2016

Last updated 25 August 2025

Ubuntu priority

**Low**

[Why this priority?](#)

### Cvss 3 Severity Score

7.8 · High

[Score breakdown](#)

### Description

The `do_setup_env` function in `session.c` in `sshd` in OpenSSH through 7.2p2, when the `UseLogin` feature is enabled and PAM is configured to read `.pam_environment` files in user home directories, allows local users to gain privileges by triggering a crafted environment for the `/bin/login` program, as demonstrated by an `LD_PRELOAD` environment variable.

[Read the notes from the security team](#)

Show unmaintained releases

### Status

Package	Ubuntu Release	Status
openssh	17.04 zesty	Not affected
	16.10 yakkety	Not affected
	16.04 LTS xenial	Not affected
	15.10 wily	Fixed 1:6.9p1-2ubuntu0.2

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## Notes

[tyhicks <https://launchpad.net/~tyhicks>](https://launchpad.net/~tyhicks)

Ubuntu is not affected in the default configuration since UseLogin is disabled in sshd\_config

### Patch details

For informational purposes only. We recommend not to cherry-pick updates. [How can I get the fixes?](#)

Package	Patch details
openssh	<ul style="list-style-type: none"> <li>Upstream: <a href="https://anongit.mindrot.org/openssh.git/commit/?id=85bdcd7c92fe7ff133bbc4e10a65c91810f88755">?id=85b &lt;https://anongit.mindrot.org/openssh.git/commit/?id=85bdcd7c92fe7ff133bbc4e10a65c91810f88755&gt;</a></li> </ul>

## Severity score breakdown

CVSS version: CVSS v3.0

Base score  7.8 · High

- Base metrics

Parameter	Value
Attack vector	Local
Attack complexity	Low
Privileges required	Low
User interaction	None
Scope	Unchanged
Confidentiality impact	High
Integrity impact	High
Availability impact	High

- Scores

Parameter	Value
Base score	7.8 · High
Exploitability score	-
Impact score	-

Vector: CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## References

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- OpenSSH vulnerabilities
- 9 May 2016

#### Other references

- <https://www.cve.org/CVERecord?id=CVE-2015-8325> <<https://www.cve.org/CVERecord?id=CVE-2015-8325>>

#### Access our resources on patching vulnerabilities

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