



CVE-2011-3145

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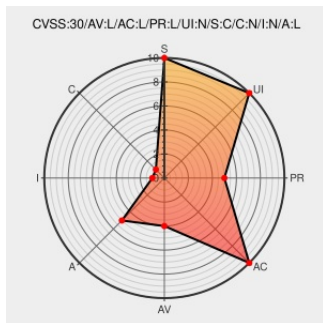
CVE-2011-3145 - advisory for <https://usn.ubuntu.com/1196-1/>

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Mount.ecryptfs Private](#) from [Mount.ecryptfs Private Project](#) contain the following vulnerability:

When mount.ecryptfs_private before version 87-0ubuntu1.2 calls `setreuid()` it doesn't also set the effective group id. So when it creates the new version, `mtab.tmp`, it's created with the group id of the user running `mount.ecryptfs_private`.

CVE-2011-3145 has been assigned by [M cve@mitre.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
~ecryptfs/ecryptfs/trunk : revision 558	Patch Third Party Advisory bazaar.launchpad.net text/xml	MISC bazaar.launchpad.net/~ecryptfs/ecryptfs/trunk/revision/558

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mount.ecrpytfs Private Project	Mount.ecrpytfs Private	-	All	All	All
Application	Mount.ecrpytfs Private Project	Mount.ecrpytfs Private	-	All	All	All
cpe:2.3:a:mount.ecrpytfs_private_project:mount.ecrpytfs_private:-:*:*:*:*:*:						
cpe:2.3:a:mount.ecrpytfs_private_project:mount.ecrpytfs_private:-:*:*:*:*:*:						

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