CVE-2014-1422

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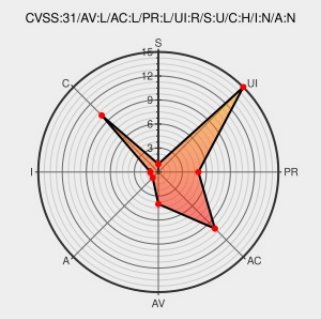
CVE-2014-1422 - advisory for

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Trust-store Ubuntu from Canonical contain the following vulnerability:

In Ubuntu's trust-store, if a user revokes location access from an application, the location is still available to the application because the application will honour incorrect, cached permissions. This is because the cache was not ordered by creation time by the Select struct in src/core/trust/impl/sqlite3/store.cpp. Fixed in trust-store (Ubuntu) version 1.1.0+15.04.20150123-0ubuntu1 and trust-store (Ubuntu RTM) version 1.1.0+15.04.20150123~rtm-0ubuntu1.

CVE-2014-1422 has been assigned by security@ubuntu.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Canonical** - **trust-store (Ubuntu)** version **< 1.1.0+15.04.20150123-0ubuntu1**

Affected Vendor/Software: **Canonical** - **trust-store (Ubuntu RTM)** version **< 1.1.0+15.04.20150123~rtm-0ubuntu1**

CVSS3 Score: 5 - MEDIUM

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

CVSS2 Score: 1.9 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
~phablet-team/trust-store/trunk : revision 82	Patch Third Party Advisory bazaar.launchpad.net text/xml	CONFIRM bazaar.launchpad.net/~phablet-team/trust-store/trunk/revision/82
Bug #1387734 “Location service uses the cached authorization, ev...” : Bugs : location-service package : Ubuntu	Exploit Patch Third Party Advisory launchpad.net text/html	CONFIRM launchpad.net/bugs/1387734

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Canonical	Trust-store Ubuntu	All	All	All	All
Application	Canonical	Trust-store Ubuntu Rtm	All	All	All	All
Application	Canonical	Trust-store Ubuntu	All	All	All	All
Application	Canonical	Trust-store Ubuntu	All	All	All	All
Application	Canonical	Trust-store Ubuntu Rtm	All	All	All	All
Application	Canonical	Trust-store Ubuntu Rtm	All	All	All	All

cpe:2.3:a:canonical:trust-store_(ubuntu):*:*:*:*:*:*:*:*:

cpe:2.3:a:canonical:trust-store_(ubuntu_rtm):*:*:*:*:*:*:*:*:

cpe:2.3:a:canonical:trust-store_\(ubuntu\):*:*:*:*:*:*:*:*:

cpe:2.3:a:canonical:trust-store_\(ubuntu\):*:*:*:*:*:*:*:*:

cpe:2.3:a:canonical:trust-store_\(ubuntu_rtm\):*:*:*:*:*:*:*:*:

cpe:2.3:a:canonical:trust-store_\(ubuntu_rtm\):*:*:*:*:*:*:*:*:

Discovery Credit

David Barth

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CVE.report and Source URL Uptime Status status.cve.report