CVE-2016-4984

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CVE-2016-4984

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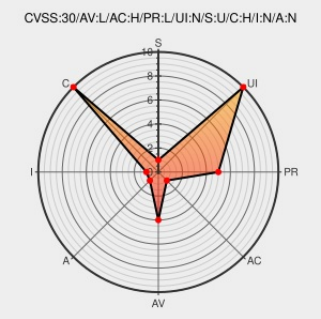

Certain versions of Openldap-servers from Openldap contain the following vulnerability:

/usr/libexec/openldap/generate-server-cert.sh in openldap-servers sets weak permissions for the TLS certificate, which allows local users to obtain the TLS certificate by leveraging a race condition between the creation of the certificate, and the chmod to protect it.

CVE-2016-4984 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 4.7 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	HIGH	LOW	NONE
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
1346120 – (CVE-2016-4984) CVE-2016-4984 openldap-servers: /usr/libexec/openldap/generate-server-cert.sh create world readable password file	Issue Tracking, Third Party Advisory, bugzilla.redhat.com, text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1346120

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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	Openldap	Openldap-servers	All	All	All	All
Application	Openldap	Openldap-servers	All	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

cpe:2.3:a:openldap:openldap-servers:*:*:*:*:*:*:*:*:

cpe:2.3:a:openldap:openldap-servers:*:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:5:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:7.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:5:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:6.0:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_linux:7.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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