

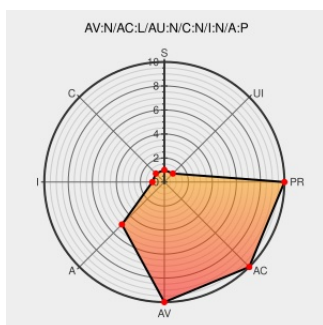


CVE-2014-3465

Published on: 06/10/2014 12:00:00 AM UTC

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CVE-2014-3465

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Gnutls](#) from [Gnu](#) contain the following vulnerability:

The `gnutls_x509_dn_oid_name` function in `lib/x509/common.c` in GnuTLS 3.0 before 3.1.20 and 3.2.x before 3.2.10 allows remote attackers to cause a denial of service (NULL pointer dereference) via a crafted X.509 certificate, related to a missing LDAP description for an OID when printing the DN.

CVE-2014-3465 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

[gnutls-help] gnutls 3.1.20

[lists.gnutls.org](#)
[text/html](#)

MLIST [gnutls-help] 20140131 gnutls 3.1.20

[security-announce]
openSUSE-SU-
2014:0763-1: important:
gnutls: Fixed po

[lists.opensuse.org](#)
[text/html](#)

SUSE openSUSE-SU-2014:0763

1101734 – (CVE-2014-
3465) CVE-2014-3465
gnutls:
gnutls_x509_dn_oid_name
NULL pointer dereference

[bugzilla.redhat.com](#)
[text/html](#)

MISC bugzilla.redhat.com/show_bug.cgi?id=1101734

[gnutls-help] gnutls 3.2.10

[lists.gnutls.org](#)
[text/html](#)

MLIST [gnutls-help] 20140131 gnutls 3.2.10

Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2014:0684
[security-announce] openSUSE-SU- 2014:0767-1: important: gnutls: Fixed po	lists.opensuse.org text/html	 SUSE openSUSE-SU-2014:0767
Security Advisory SA59086 - SUSE update for gnutls - Secunia	web.archive.org text/html	 SECUNIA 59086
fixed null pointer dereference when printing a name and an LDAP descrip... - Gitorious	web.archive.org text/html Inactive Link Not Archived	 CONFIRM www.gitorious.org/gnutls/gnutls/commit/d3648ebb04b650e6d20a2ec1fb839256b30f

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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	Gnu	Gnutls	3.0.0	All	All	All
Application	Gnu	Gnutls	3.0.1	All	All	All
Application	Gnu	Gnutls	3.0.10	All	All	All
Application	Gnu	Gnutls	3.0.11	All	All	All
Application	Gnu	Gnutls	3.0.12	All	All	All
Application	Gnu	Gnutls	3.0.13	All	All	All
Application	Gnu	Gnutls	3.0.14	All	All	All
Application	Gnu	Gnutls	3.0.15	All	All	All
Application	Gnu	Gnutls	3.0.16	All	All	All
Application	Gnu	Gnutls	3.0.17	All	All	All
Application	Gnu	Gnutls	3.0.18	All	All	All
Application	Gnu	Gnutls	3.0.19	All	All	All
Application	Gnu	Gnutls	3.0.2	All	All	All
Application	Gnu	Gnutls	3.0.20	All	All	All
Application	Gnu	Gnutls	3.0.21	All	All	All
Application	Gnu	Gnutls	3.0.22	All	All	All
Application	Gnu	Gnutls	3.0.23	All	All	All
Application	Gnu	Gnutls	3.0.24	All	All	All

Application	Gnu	Gnutls	3.0.25	All	All	All
Application	Gnu	Gnutls	3.0.26	All	All	All
Application	Gnu	Gnutls	3.0.27	All	All	All
Application	Gnu	Gnutls	3.0.28	All	All	All
Application	Gnu	Gnutls	3.0.3	All	All	All
Application	Gnu	Gnutls	3.0.4	All	All	All
Application	Gnu	Gnutls	3.0.5	All	All	All
Application	Gnu	Gnutls	3.0.6	All	All	All
Application	Gnu	Gnutls	3.0.7	All	All	All
Application	Gnu	Gnutls	3.0.8	All	All	All
Application	Gnu	Gnutls	3.0.9	All	All	All
Application	Gnu	Gnutls	3.1.0	All	All	All
Application	Gnu	Gnutls	3.1.1	All	All	All
Application	Gnu	Gnutls	3.1.10	All	All	All
Application	Gnu	Gnutls	3.1.11	All	All	All
Application	Gnu	Gnutls	3.1.12	All	All	All
Application	Gnu	Gnutls	3.1.13	All	All	All
Application	Gnu	Gnutls	3.1.14	All	All	All
Application	Gnu	Gnutls	3.1.15	All	All	All
Application	Gnu	Gnutls	3.1.16	All	All	All
Application	Gnu	Gnutls	3.1.17	All	All	All
Application	Gnu	Gnutls	3.1.18	All	All	All
Application	Gnu	Gnutls	3.1.19	All	All	All
Application	Gnu	Gnutls	3.1.2	All	All	All
Application	Gnu	Gnutls	3.1.3	All	All	All
Application	Gnu	Gnutls	3.1.4	All	All	All
Application	Gnu	Gnutls	3.1.5	All	All	All
Application	Gnu	Gnutls	3.1.6	All	All	All
Application	Gnu	Gnutls	3.1.7	All	All	All
Application	Gnu	Gnutls	3.1.8	All	All	All
Application	Gnu	Gnutls	3.1.9	All	All	All
Application	Gnu	Gnutls	3.2.0	All	All	All
Application	Gnu	Gnutls	3.2.1	All	All	All
Application	Gnu	Gnutls	3.2.2	All	All	All
Application	Gnu	Gnutls	3.2.3	All	All	All

Application	Gnu	Gnutls	3.2.4	All	All	All
Application	Gnu	Gnutls	3.2.5	All	All	All
Application	Gnu	Gnutls	3.2.6	All	All	All
Application	Gnu	Gnutls	3.2.7	All	All	All
Application	Gnu	Gnutls	3.2.8	All	All	All
Application	Gnu	Gnutls	3.2.8.1	All	All	All
Application	Gnu	Gnutls	3.2.9	All	All	All
Application	Gnu	Gnutls	3.0.0	All	All	All
Application	Gnu	Gnutls	3.0.1	All	All	All
Application	Gnu	Gnutls	3.0.10	All	All	All
Application	Gnu	Gnutls	3.0.11	All	All	All
Application	Gnu	Gnutls	3.0.12	All	All	All
Application	Gnu	Gnutls	3.0.13	All	All	All
Application	Gnu	Gnutls	3.0.14	All	All	All
Application	Gnu	Gnutls	3.0.15	All	All	All
Application	Gnu	Gnutls	3.0.16	All	All	All
Application	Gnu	Gnutls	3.0.17	All	All	All
Application	Gnu	Gnutls	3.0.18	All	All	All
Application	Gnu	Gnutls	3.0.19	All	All	All
Application	Gnu	Gnutls	3.0.2	All	All	All
Application	Gnu	Gnutls	3.0.20	All	All	All
Application	Gnu	Gnutls	3.0.21	All	All	All
Application	Gnu	Gnutls	3.0.22	All	All	All
Application	Gnu	Gnutls	3.0.23	All	All	All
Application	Gnu	Gnutls	3.0.24	All	All	All
Application	Gnu	Gnutls	3.0.25	All	All	All
Application	Gnu	Gnutls	3.0.26	All	All	All
Application	Gnu	Gnutls	3.0.27	All	All	All
Application	Gnu	Gnutls	3.0.28	All	All	All
Application	Gnu	Gnutls	3.0.3	All	All	All
Application	Gnu	Gnutls	3.0.4	All	All	All
Application	Gnu	Gnutls	3.0.5	All	All	All
Application	Gnu	Gnutls	3.0.6	All	All	All
Application	Gnu	Gnutls	3.0.7	All	All	All
Application	Gnu	Gnutls	3.0.8	All	All	All
Application	Gnu	Gnutls	3.0.9	All	All	All

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cpe:2.3:a:gnu:gnutls:3.1.11:*****:
cpe:2.3:a:gnu:gnutls:3.1.12:*****:
cpe:2.3:a:gnu:gnutls:3.1.13:*****:
cpe:2.3:a:gnu:gnutls:3.1.14:*****:
cpe:2.3:a:gnu:gnutls:3.1.15:*****:
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cpe:2.3:a:gnu:gnutls:3.1.3:*****:
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cpe:2.3:a:gnu:gnutls:3.0.5:*.~::~:
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cpe:2.3:a:gnu:gnutls:3.0.8:*.~::~:

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cpe:2.3:a:gnu:gnutls:3.2.5:*****:
cpe:2.3:a:gnu:gnutls:3.2.6:*****:
cpe:2.3:a:gnu:gnutls:3.2.7:*****:

cpe:2.3:a:gnu:gnutls:3.2.8:*****:
cpe:2.3:a:gnu:gnutls:3.2.8.1:*****:
cpe:2.3:a:gnu:gnutls:3.2.9:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

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