



CVE-2005-2798

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CVE-2005-2798

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

Certain versions of [Openssh](#) from [Openbsd](#) contain the following vulnerability:

sshd in OpenSSH before 4.2, when GSSAPIDelegateCredentials is enabled, allows GSSAPI credentials to be delegated to clients who log in using non-GSSAPI methods, which could cause those credentials to be exposed to untrusted users or hosts.

CVE-2005-2798 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

NONE

NONE

CVE References

Description

Tags

Link

SUSE Updates for Multiple Packages - Advisories - Secunia

[web.archive.org](#)
[text/html](#)

[SECUNIA 18717](#)

SuSE Security announcements: [suse-security-announce]
SUSE Security Summary Report SUSE-SR:2006:003

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[SUSE SUSE-SR:2006:003](#)

OpenSSH GSSAPI Credential Disclosure Vulnerability

[cve.report \(archive\)](#)
[text/html](#)

[BID 14729](#)

Secunia - Advisories - HP-UX Secure Shell Denial of Service
Vulnerability

[web.archive.org](#)
[text/html](#)

[SECUNIA 18406](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval.org.mitre.oval:def:9717](#)

Repository / Oval Repository

[oval.cisecurity.org](#)

[OVAL oval.org.mitre.oval:def:1345](#)

	text/html	
404 Not Found	www.mindrot.org text/html Inactive Link Not Archived	MR MLIST [openssh-unix-announce] 20050901 Announce: OpenSSH 4.2 released
Secunia - Advisories - Avaya Intuity Audix Two OpenSSH Security Issues	web.archive.org text/html	X SECUNIA 18661
	ftp.sco.com text/plain	SCO SCOSA-2005.53
USN-209-1: SSH server vulnerability Ubuntu security notices	usn.ubuntu.com text/html	UBUNTU USN-209-1
No Description Provided	support.avaya.com text/html	CONFIRM support.avaya.com/elmodocs2/security/ASA-2006-016.htm
1. Overview:	support.avaya.com text/html	CONFIRM support.avaya.com/elmodocs2/security/ASA-2006-033.htm
Advisories - Mandriva	www.mandriva.com text/html	MANDRIVA MDKSA-2005:172
Secunia - Advisories - Ubuntu update for openssh-server	web.archive.org text/html	X SECUNIA 17245
Secunia - Advisories - UnixWare update for openssh	web.archive.org text/html	X SECUNIA 18010
No Description Provided	www.osvdb.org Inactive Link Not Archived	OSVDB 19141
Secunia - Advisories - Red Hat update for openssh	web.archive.org text/html	X SECUNIA 17077
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF hpux-secure-shell-dos(24064)
Secunia - Advisories - Avaya PDS HP-UX SecureShell Denial of Service Vulnerability	web.archive.org text/html	X SECUNIA 18507
rhn.redhat.com Red Hat Support	www.redhat.com text/html	REDHAT RHSA-2005:527
Secunia - Advisories - OpenSSH Two Security Issues	Patch Vendor Advisory web.archive.org text/html	X SECUNIA 16686
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1566
SecurityFocus	www.securityfocus.com text/html	HP HPSBUX02090
SecurityTracker: OpenSSH May Unexpectedly Activate GatewayPorts and Also May Disclose GSSAPI Credentials in Certain Cases	securitytracker.com text/html	SECTrack 1014845
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com text/html	VUPEN ADV-2006-0144

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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	Openbsd	Openssh	3.0	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openbsd	Openssh	3.0.1p1	All	All	All
Application	Openbsd	Openssh	3.0.2	All	All	All
Application	Openbsd	Openssh	3.0.2p1	All	All	All
Application	Openbsd	Openssh	3.0p1	All	All	All
Application	Openbsd	Openssh	3.1	All	All	All
Application	Openbsd	Openssh	3.1p1	All	All	All
Application	Openbsd	Openssh	3.2	All	All	All
Application	Openbsd	Openssh	3.2.2p1	All	All	All
Application	Openbsd	Openssh	3.2.3p1	All	All	All
Application	Openbsd	Openssh	3.3	All	All	All
Application	Openbsd	Openssh	3.3p1	All	All	All
Application	Openbsd	Openssh	3.4	All	All	All
Application	Openbsd	Openssh	3.4p1	All	All	All
Application	Openbsd	Openssh	3.5	All	All	All
Application	Openbsd	Openssh	3.5p1	All	All	All
Application	Openbsd	Openssh	3.6	All	All	All
Application	Openbsd	Openssh	3.6.1	All	All	All
Application	Openbsd	Openssh	3.6.1p1	All	All	All
Application	Openbsd	Openssh	3.6.1p2	All	All	All
Application	Openbsd	Openssh	3.7	All	All	All
Application	Openbsd	Openssh	3.7.1	All	All	All
Application	Openbsd	Openssh	3.7.1p2	All	All	All
Application	Openbsd	Openssh	3.8	All	All	All
Application	Openbsd	Openssh	3.8.1	All	All	All
Application	Openbsd	Openssh	3.8.1p1	All	All	All
Application	Openbsd	Openssh	3.9	All	All	All
Application	Openbsd	Openssh	3.9.1	All	All	All

Application	Openbsd	Openssh	3.9.1p1	All	All	All
Application	Openbsd	Openssh	4.0p1	All	All	All
Application	Openbsd	Openssh	4.1p1	All	All	All
Application	Openbsd	Openssh	3.0	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openbsd	Openssh	3.0.1p1	All	All	All
Application	Openbsd	Openssh	3.0.2	All	All	All
Application	Openbsd	Openssh	3.0.2p1	All	All	All
Application	Openbsd	Openssh	3.0p1	All	All	All
Application	Openbsd	Openssh	3.1	All	All	All
Application	Openbsd	Openssh	3.1p1	All	All	All
Application	Openbsd	Openssh	3.2	All	All	All
Application	Openbsd	Openssh	3.2.2p1	All	All	All
Application	Openbsd	Openssh	3.2.3p1	All	All	All
Application	Openbsd	Openssh	3.3	All	All	All
Application	Openbsd	Openssh	3.3p1	All	All	All
Application	Openbsd	Openssh	3.4	All	All	All
Application	Openbsd	Openssh	3.4p1	All	All	All
Application	Openbsd	Openssh	3.5	All	All	All
Application	Openbsd	Openssh	3.5p1	All	All	All
Application	Openbsd	Openssh	3.6	All	All	All
Application	Openbsd	Openssh	3.6.1	All	All	All
Application	Openbsd	Openssh	3.6.1p1	All	All	All
Application	Openbsd	Openssh	3.6.1p2	All	All	All
Application	Openbsd	Openssh	3.7	All	All	All
Application	Openbsd	Openssh	3.7.1	All	All	All
Application	Openbsd	Openssh	3.7.1p2	All	All	All
Application	Openbsd	Openssh	3.8	All	All	All
Application	Openbsd	Openssh	3.8.1	All	All	All
Application	Openbsd	Openssh	3.8.1p1	All	All	All
Application	Openbsd	Openssh	3.9	All	All	All
Application	Openbsd	Openssh	3.9.1	All	All	All
Application	Openbsd	Openssh	3.9.1p1	All	All	All
Application	Openbsd	Openssh	4.0p1	All	All	All
Application	Openbsd	Openssh	4.1p1	All	All	All

cpe:2.3:a:openbsd:openssh:3.0:*****:
cpe:2.3:a:openbsd:openssh:3.0.1:*****:
cpe:2.3:a:openbsd:openssh:3.0.1p1:*****:
cpe:2.3:a:openbsd:openssh:3.0.2:*****:
cpe:2.3:a:openbsd:openssh:3.0.2p1:*****:
cpe:2.3:a:openbsd:openssh:3.0p1:*****:
cpe:2.3:a:openbsd:openssh:3.1:*****:
cpe:2.3:a:openbsd:openssh:3.1p1:*****:
cpe:2.3:a:openbsd:openssh:3.2:*****:
cpe:2.3:a:openbsd:openssh:3.2.2p1:*****:
cpe:2.3:a:openbsd:openssh:3.2.3p1:*****:
cpe:2.3:a:openbsd:openssh:3.3:*****:
cpe:2.3:a:openbsd:openssh:3.3p1:*****:
cpe:2.3:a:openbsd:openssh:3.4:*****:
cpe:2.3:a:openbsd:openssh:3.4p1:*****:
cpe:2.3:a:openbsd:openssh:3.5:*****:
cpe:2.3:a:openbsd:openssh:3.5p1:*****:
cpe:2.3:a:openbsd:openssh:3.6:*****:
cpe:2.3:a:openbsd:openssh:3.6.1:*****:
cpe:2.3:a:openbsd:openssh:3.6.1p1:*****:
cpe:2.3:a:openbsd:openssh:3.6.1p2:*****:
cpe:2.3:a:openbsd:openssh:3.7:*****:
cpe:2.3:a:openbsd:openssh:3.7.1:*****:
cpe:2.3:a:openbsd:openssh:3.7.1p2:*****:
cpe:2.3:a:openbsd:openssh:3.8:*****:
cpe:2.3:a:openbsd:openssh:3.8.1:*****:
cpe:2.3:a:openbsd:openssh:3.8.1p1:*****:
cpe:2.3:a:openbsd:openssh:3.9:*****:
cpe:2.3:a:openbsd:openssh:3.9.1:*****:

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cpe:2.3:a:openbsd:openssh:3.9.1p1:*:*:*:*:*:
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```
cpe:2.3:a:openbsd:openssh:4.0p1:*:*:*:*:*:
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```
cpe:2.3:a:openbsd:openssh:4.1p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.0.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.0.1p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.0.2:*:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.0.2p1:::~::~:
```

```
cpe:2.3:a:openbsd:openssh:3.0p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.1p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.2:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.2.2p1:::~::~:
```

```
cpe:2.3:a:openbsd:openssh:3.2.3p1:::~::~:
```

```
cpe:2.3:a:openbsd:openssh:3.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.3p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.4:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.4p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.5:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.5p1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.6:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.6.1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.6.1p1:*.:.:.:.:
```

```
cpe:2.3:a:openbsd:openssh:3.6.1p2:*:*:*:*:*
```

```
cpe:2.3:a:openbsd:openssh:3.7:*:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.7.1:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.7.1p2:*:*:*:*:*:
```

```
cpe:2.3:a:openbsd:openssh:3.8:*:*:*:*:*:
```

cpe:2.3:a:openbsd:openssh:3.8.1:*****:
cpe:2.3:a:openbsd:openssh:3.8.1p1:*****:
cpe:2.3:a:openbsd:openssh:3.9:*****:
cpe:2.3:a:openbsd:openssh:3.9.1:*****:
cpe:2.3:a:openbsd:openssh:3.9.1p1:*****:
cpe:2.3:a:openbsd:openssh:4.0p1:*****:
cpe:2.3:a:openbsd:openssh:4.1p1:*****: