



CVE-2007-2926

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2007-2926
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-07-24 17:30:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	ISC BIND 9 through 9.5.0a5 uses a weak random number generator during generation of DNS query ids when answering r

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Isc	Bind	9.0	All	All	All
Application	Isc	Bind	9.1	All	All	All
Application	Isc	Bind	9.2	All	All	All
Application	Isc	Bind	9.3	All	All	All
Application	Isc	Bind	9.4	All	All	All
Application	Isc	Bind	9.5	All	All	All
Application	Isc	Bind	9.5.0	All	All	All
Application	Isc	Bind	9.0	All	All	All
Application	Isc	Bind	9.1	All	All	All
Application	Isc	Bind	9.2	All	All	All
Application	Isc	Bind	9.3	All	All	All
Application	Isc	Bind	9.4	All	All	All
Application	Isc	Bind	9.5	All	All	All
Application	Isc	Bind	9.5.0	All	All	All

References

Reference	Source	
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HPSBTU02256	HP	
rPath update for bind - Advisories - Secunia	SECUNIA	
APPLE-SA-2007-11-14 Mac OS X v10.4.11 and Security Update 2007-008	APPLE	
Webmail - OVH	VUPEN	
USN-491-1: Bind vulnerability Ubuntu	UBUNTU	
HP-UX update for Bind - Advisories - Secunia	SECUNIA	
US-CERT Technical Cyber Security Alert TA07-319A -- Apple Updates for Multiple Vulnerabilities	CERT	
IBM X-Force Exchange	XF	
Nortel: Technical Support: Nortel Response to ISC:DNS:BIND 9 Vulnerabilities in Default ACL and Weak Query IDs	CONFIRM	
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE	
Slackware update for bind - Advisories - Secunia	SECUNIA	
Apple Mac OS X v10.4.11 2007-008 Multiple Security Vulnerabilities	BID	
SecuriTeam - BIND 9 DNS Cache Poisoning	MISC	
Avaya Products BIND Predictable DNS Query IDs Vulnerability - Advisories - Secunia	SECUNIA	
Webmail - OVH	VUPEN	
SUSE update for bind - Advisories - Secunia	SECUNIA	
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Gentoo Linux Documentation -- BIND: Weak random number generation	GENTOO	
Webmail - OVH	VUPEN	
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	SECUNIA	
Red Hat update for bind - Advisories - Secunia	SECUNIA	
BIND Predictable DNS Query IDs Vulnerability - Advisories - Secunia	SECUNIA	
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	
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IBM Search results - United States	AIXAPAR	
Security Announcement	SUSE	
Repository / Oval Repository	OVAL	
US-CERT Vulnerability Note VU#252735	CERT-VN	
2007-0023	TRUSTIX	
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Sun Solaris BIND Predictable DNS Query IDs Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	
HP TCP/IP Services for OpenVMS BIND Vulnerability - Advisories - Secunia	SECUNIA	
#201539: Security Vulnerability in Solaris 10 BIND: Susceptible to Cache Poisoning Attack	SUNALERT	
Debian -- Security Information -- DSA-1341-2 bind9	DEBIAN	
ASA-2007-389 (RHSA-2007-0740)	CONFIRM	
ISC: DNS: BIND 9: Weak random number generation	CONFIRM	

ISC has a new website Internet Systems Consortium	CONFIRM
IBM Search results - United States	AIXAPAR
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Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
ISC BIND 9 Remote Cache Poisoning Vulnerability	BID
OpenPKG Corporation: Security: Security Advisories	OPENPKG
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Repository / Oval Repository	OVAL
Trustix Update for Multiple Packages - Advisories - Secunia	SECUNIA
Nortel Products BIND Predictable DNS Query IDs Vulnerability - Advisories - Secunia	SECUNIA
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'[security bulletin] HPSBOV03226 rev.1 - HP TCP/IP Services for OpenVMS, BIND 9 Resolver, Multiple Re' - MARC	HP
SecurityTracker.com Archives - BIND Generates Predictable Query IDs That May Facilitate Cache Poisoning Attacks	SECTrack
IBM Security Trusteer Fraud Protection Software IBM	MISC
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issues.rpath.com/browse/RPL-1587	CONFIRM
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About the security content of Mac OS X 10.4.11 and Security Update 2007-008	CONFIRM
Advisories Mandriva	MANDRIVA
Ubuntu update for bind - Advisories - Secunia	SECUNIA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Organization	Published	Contributor	Statement
Red Hat	2008-03-28	Mark J Cox	Updates are available for Red Hat Enterprise Linux 2.1, 3, 4, and 5 to correct this issue: http://rh

There are currently no legacy QID mappings associated with this CVE.

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