

CERT Advisory CA-1991-09 Patch for SunOS /usr/etc/rpc. mountd

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CA-91:09                CERT Advisory
                        July 15, 1991
                        Patch for SunOS /usr/etc/rpc.mountd
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*** SUPERSEDED BY CA-94:02 ***

The Computer Emergency Response Team/Coordination Center (CERT/CC) has received information concerning the availability of a security patch for /usr/etc/rpc.mountd in Sun Microsystems, Inc. operating systems. This problem will be fixed in SunOS 5.0. Patches are available for SunOS 4.1, and SunOS 4.1.1 through your local Sun answer centers worldwide as well as through anonymous ftp to ftp.uu.net (in ~ftp/sun-dist). Patch ID and file information are as follows:

Fix	Patch ID	Filename	Checksum	
/usr/etc/rpc.mountd	100296-01	100296-01.tar.Z	01501	233

Please note that Sun Microsystems sometimes updates patch files. If you find that the checksum is different please contact Sun Microsystems or us for verification.

I. DESCRIPTION:

If an access list of hosts within /etc/exports is a string over 256 characters then the filesystem can be mounted by everyone.

II. IMPACT:

Unauthorized remote hosts will be able to mount the filesystem.

III. SOLUTION:

As root:

1. Move the existing rpc.mountd aside

```
# mv /usr/etc/rpc.mountd /usr/etc/rpc.mountd.OLD
```
2. Install the new version

```
# cp sun{3,3x,4,4c}/{4.1,4.1.1,4.1_PSR_A}/rpc.mountd /usr/etc
# chown root.staff /usr/etc/rpc.mountd
# chmod 755 /usr/etc/rpc.mountd
```
3. Kill the currently running rpc.mountd and restart it, or, reboot the system. Systems currently mounting filesystems from this host will have interruptions in service either way.

If you believe that your system has been compromised, contact CERT/CC via telephone or e-mail.

Computer Emergency Response Team/Coordination Center (CERT/CC)
Software Engineering Institute
Carnegie Mellon University
Pittsburgh, PA 15213-3890

Internet E-mail: cert@cert.org
Telephone: 412-268-7090 24-hour hotline:
CERT/CC personnel answer 7:30a.m.-6:00p.m. EST,
on call for emergencies during other hours.

Past advisories and other computer security related information are available for anonymous ftp from the cert.org (192.88.209.5) system.

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Version: PGP for Personal Privacy 5.0
Charset: noconv

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iQA/AwUBOBS9mlr9kb5qlZHQEJTpQCg8jl0cWiYbgtngAjnaOkC100Pg0IAna7b
wmfYe2QFEOYPdlpfC0PPsDJv
=Ke4P
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