



链滴

centos7 在使用 yum update 报错 error: unpacking of archive failed on file cpio: open 的解决方法

作者: [tuchief](#)

原文链接: <https://ld246.com/article/1576684869510>

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今天在阿里云centos7下，使用`sudo yum update`更新时，发生了如下错误提示：

```
error: NetworkManager-1:1.18.0-5.el7_7.1.x86_64: install failed
```

```
Updating : gdb-7.6.1-115.el7.x86_64
```

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```
Updating : libcom_err-devel-1.42.9-16.el7.x86_64
```

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```
Updating : krb5-devel-1.15.1-37.el7_7.2.x86_64
```

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```
Error unpacking rpm package krb5-devel-1.15.1-37.el7_7.2.x86_64
```

```
error: unpacking of archive failed on file /usr/sbin/gss-server;5dfa47c0: cpio: open
```

```
Updating : rpm-build-4.11.3-40.el7.x86_64
```

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```
error: krb5-devel-1.15.1-37.el7_7.2.x86_64: install failed
```

Updating : 1:NetworkManager-tui-1.18.0-5.el7_7.1.x86_64

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Updating : policycoreutils-python-2.5-33.el7.x86_64

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Error unpacking rpm package policycoreutils-python-2.5-33.el7.x86_64

error: unpacking of archive failed on file /usr/sbin/semanage;5dfa47c0: cpio: open

Updating : yum-3.4.3-163.el7.centos.noarch

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error: policycoreutils-python-2.5-33.el7.x86_64: install failed

Updating : 7:device-mapper-event-1.02.158-2.el7_7.2.x86_64

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Error unpacking rpm package 7:device-mapper-event-1.02.158-2.el7_7.2.x86_64

error: unpacking of archive failed on file /usr/sbin/dmeventd;5dfa47c0: cpio: open

Updating : 1:grub2-tools-extra-2.02-0.80.el7.centos.x86_64

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Error unpacking rpm package 1:grub2-tools-extra-2.02-0.80.el7.centos.x86_64

error: device-mapper-event-7:1.02.158-2.el7_7.2.x86_64: install failed

error: unpacking of archive failed on file /usr/sbin/grub2-ofpathname;5dfa47c0: cpio: open

Updating : dnsmasq-2.76-10.el7_7.1.x86_64

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Error unpacking rpm package dnsmasq-2.76-10.el7_7.1.x86_64

error: grub2-tools-extra-1:2.02-0.80.el7.centos.x86_64: install failed

error: unpacking of archive failed on file /usr/sbin/dnsmasq;5dfa47c0: cpio: open

Updating : audit-2.8.5-4.el7.x86_64

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Error unpacking rpm package audit-2.8.5-4.el7.x86_64

error: dnsmasq-2.76-10.el7_7.1.x86_64: install failed

error: unpacking of archive failed on file /sbin/audispd;5dfa47c0: cpio: open

Updating : 12:dhclient-4.2.5-77.el7.centos.x86_64

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Error unpacking rpm package 12:dhclient-4.2.5-77.el7.centos.x86_64

error: audit-2.8.5-4.el7.x86_64: install failed

error: unpacking of archive failed on file /usr/sbin/dhclient;5dfa47c0: cpio: open

Updating : tuned-2.11.0-5.el7_7.1.noarch

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Error unpacking rpm package tuned-2.11.0-5.el7_7.1.noarch

看error信息，怀疑是目录属性的问题，所以查看了一下目录属性：

```
[root@ebs-64959 usr]# lsattr /usr
```

```
-----e-- /usr/src  
----i-----l--e-- /usr/sbin  
-----e-- /usr/lib  
-----e-- /usr/libexec  
-----e-- /usr/man  
-----e-- /usr/share  
-----l--e-- /usr/bin  
-----l--e-- /usr/lib64  
-----l--e-- /usr/include  
-----e-- /usr/etc  
-----e-- /usr/local  
-----e-- /usr/games
```

可以发现，在/usr/sbin中有 i 属性，这会导致目录被锁定，即便是管理员也无法被修改，所以需要使如下命令来去除该属性：

```
[root@ebs-64959 usr]# chattr -i /usr/sbin
```

之后在重新执行 `sudo yum update` 命令