

Secunia Advisory ID	SA80874
Title	CentOS update for kernel
Release date	2018-01-05
Last update	2018-01-05
Criticality	 - Not critical
Impact	Exposure of sensitive information, Security Bypass
Where	Local system
Solution Status	Vendor Patched
Secunia CVSS Scores	Base: 1.7 , Overall: 1.3 (AV:L/AC:L/Au:S/C:P/I:N/A:N/E:U/RL:OF/RC:C)
CVE references	CVE-2017-5715 CVE-2017-5753 CVE-2017-5754

Affected operating system and software

Operating systems

[CentOS 6.x](#)

[CentOS 7.x](#)

Advisory Details:

Description:

CentOS has issued an update for kernel. This fixes multiple vulnerabilities, which can be exploited by malicious, local users to disclose potentially sensitive information and bypass certain security restrictions.

For more information:
SA80843 (#1 through #3)

Solution:

Apply updated packages via the rpm package manager.

Original advisory:

CESA-2018:0008:
<https://lists.centos.org/pipermail/centos-announce/2018-January/022701.html>
CESA-2018:0007:
<https://lists.centos.org/pipermail/centos-announce/2018-January/022696.html>

References:

SA80843:
[SA80843](#)

Changelog:

2018-01-05: Added "CentOS 6.x" to the list of affected products. Added link to the "Original Advisory" section.
2018-01-05: Initial release