

Secunia Advisory ID	SA80907
Title	SUSE update for kernel
Release date	2018-01-05
Last update	2018-01-05
Criticality	 - Less critical
Impact	Security Bypass, Exposure of sensitive information, Privilege escalation, DoS, System access
Where	From local network
Solution Status	Vendor Patched
Secunia CVSS Scores	Base: 7.2 , Overall: 5.3 (AV:L/AC:L/Au:N/C:C/I:C/A:C/E:U/RL:OF/RC:C)
CVE references	CVE-2017-5753   CVE-2017-13167   CVE-2017-16538   CVE-2017-14106   CVE-2017-15868   CVE-2017-5754   CVE-2017-11600   CVE-2017-17805   CVE-2017-16534   CVE-2017-5715   CVE-2017-7472   CVE-2017-17558   CVE-2017-15115   CVE-2017-17806   CVE-2017-8824   CVE-2017-16939   CVE-2017-17450

**Affected operating system and software****Operating systems**[SUSE Linux Enterprise Server \(SLES\) 11](#)[SUSE Linux Enterprise Server \(SLES\) 11 SP4](#)**Advisory Details:****Description:**

SUSE has issued an update for kernel. This fixes multiple vulnerabilities, which can be exploited by malicious people with physical access to compromise a vulnerable system, by malicious, local users to disclose potentially sensitive information, bypass certain security restrictions, cause a DoS (Denial of Service), and gain escalated privileges, and by malicious people to bypass certain security restrictions.

For more information:

SA76341 (#1)  
 SA77700 (#6)  
 SA78713 (#1)  
 SA78818 (#1)  
 SA80212 (#1)  
 SA80289 (#1)  
 SA80385 (#31)  
 SA80543 (#1)  
 SA80617 (#1)  
 SA80680 (#1)  
 SA80732 (#1)  
 SA80843 (#1 through #3)

1) An error related to sound timer can be exploited to gain elevated privileges.

Note: The vulnerabilities affect the EXTRA and SP4 versions only concerning the SUSE Linux Enterprise Server (SLES) 11 product.

**Solution:**

Apply updated packages via the zypper package manager.

**Provided and/or discovered by:**

1) The vendor Android credits Qidan He (@flanker\_hqd), KeenLab, Tencent.

**Original advisory:**

Android:  
<https://source.android.com/security/bulletin/pixel/2017-12-01>  
 SUSE-SU-2018:0011-1:

<https://www.suse.com/support/update/announcement/2018/suse-su-20180011-1/>

**References:**

- SA76341:  
[SA76341](#)
- SA77700:  
[SA77700](#)
- SA78818:  
[SA78818](#)
- SA80289:  
[SA80289](#)
- SA80212:  
[SA80212](#)
- SA80732:  
[SA80732](#)
- SA80543:  
[SA80543](#)
- SA78713:  
[SA78713](#)
- SA80617:  
[SA80617](#)
- SA80843:  
[SA80843](#)
- SA80680:  
[SA80680](#)
- SA80385:  
[SA80385](#)

**Changelog:**

2018-01-05: Initial release