

Release 5: Akraino CVE Vulnerability Exception Request

1.6.1+dfsg.3-2ubuntu1

Blueprints that have vulnerabilities with a CVSS score ≥ 9.0 and meet the following criteria should submit their information in the chart below to have the vulnerability considered for an exception:

- Running at least the minimum OS version required by the Akraino Security Sub-Committee
 - Ubuntu
 - CentOS
 - Debian
 - Fedora
 - Suse Enterprise Server

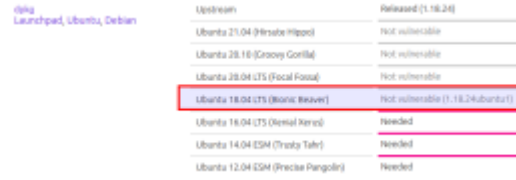
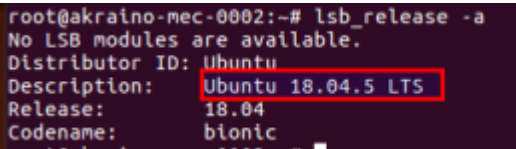
Legend

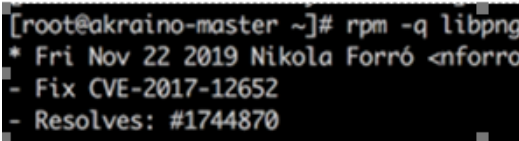
Ubuntu Priority/Score Descriptions

Not Vulnerable	Packages which do not exist in the archive, are not affected by the vulnerability or have a fix applied in the archive.
Pending	A fix has been applied and updated packages are awaiting arrival into the archive. For example, this might be used when wider testing is requested for the updated package.
Unknown	Open vulnerability where the priority is currently unknown and needs to be triaged.
Negligible	Open vulnerability that may be a problem but otherwise does not impose a security risk due to various factors. Examples include when the vulnerability is only theoretical in nature, requires a very special situation, has almost no install base or does no real damage. These typically will not receive security updates unless there is an easy fix and some other issue causes an update.
Low	Open vulnerability that is a problem but does very little damage or is otherwise hard to exploit due to small user base or other factors such as requiring specific environment, uncommon configuration, user assistance, etc. These tend to be included in security updates only when higher priority issues require an update or if many low priority issues have built up.
Medium	Open vulnerability that is a real problem and is exploitable for many users of the affected software. Examples include network daemon denial of service, cross-site scripting and gaining user privileges.
High	Open vulnerability that is a real problem and is exploitable for many users in the default configuration of the affected software. Examples include serious remote denial of service of the system, local root privilege escalations or local data theft.
Critical	Open vulnerability that is a world-burning problem and is exploitable for most Ubuntu users. Examples include remote root privilege escalations or remote data theft.

CVE #	Blueprint	Blueprint OS/Ver	URL Showing OS Patch Not Available	Contact Name	Contact Email	Comment	Vendor CVSS Score	Vendor Patch Available
CVE-2016-1585	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Medium	No
CVE-2017-18342	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Low	No
CVE-2017-8283	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Negligible	No
CVE-2018-20839	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Medium	No
CVE-2019-17041	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Low	No
CVE-2019-17042	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	Srinivasan Selvam	srinivasan.selvam2014@gmail.com		Low	No

CVE-2019-19814	EALT-Edge	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2016-1585	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Medium	No
CVE-2017-18342	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2017-8283	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Negligible	No
CVE-2018-20839	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Medium	No
CVE-2019-17041	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2019-17042	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2019-19814	ELIOT IOT Gateway	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2016-1585	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Medium	No
CVE-2017-18342	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2017-8283	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Negligible	No
CVE-2018-20839	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Medium	No
CVE-2019-17041	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2019-17042	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2019-19814	ELIOT SD-WAN/WAN Edge/uCPE	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	Srinivasan Selvam	srinivasanlvam2014@gmail.com		Low	No
CVE-2016-1585	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	@Kuralamdh an Ramakrishnan	kuralamudhan.ramakrishnan@intel.com		Medium	No
CVE-2017-18342	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	@Kuralamdh an Ramakrishnan	kuralamudhan.ramakrishnan@intel.com		Low	No

CVE-2017-8283	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	@Kuralamdh han Ramakrishn an	kuralamudh an. ramakrishna n@intel.com		Negligible	18.04 Not vulnerable 1.18..24ubuntu1  
CVE-2018-20839	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	@Kuralamdh han Ramakrishn an	kuralamudh an. ramakrishna n@intel.com		Medium	No
CVE-2019-19814	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	@Kuralamdh han Ramakrishn an	kuralamudh an. ramakrishna n@intel.com		Low	No
CVE-2019-17041	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	@Kuralamdh han Ramakrishn an	kuralamudh an. ramakrishna n@intel.com		Low	No
CVE-2019-17042	ICN	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	@Kuralamdh han Ramakrishn an	kuralamudh an. ramakrishna n@intel.com		Low	No
CVE-2016-1585	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	Oleg Berzin	oberzin@eq uunix.com		Medium	No
CVE-2017-18342	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	Oleg Berzin	oberzin@eq uunix.com		Low	No
CVE-2017-8283	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	Oleg Berzin	oberzin@eq uunix.com		Negligible	No
CVE-2018-20839	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	Oleg Berzin	oberzin@eq uunix.com		Medium	No
CVE-2019-17041	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	Oleg Berzin	oberzin@eq uunix.com		Low	No
CVE-2019-17042	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	Oleg Berzin	oberzin@eq uunix.com		Low	No
CVE-2019-19814	Public Cloud Edge Interface (PCEI)	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	Oleg Berzin	oberzin@eq uunix.com		Low	No
CVE-2016-1585	ICN - Multi- Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2016-1585	Salvador Fuentes	salvador. fuentes@int el.com		Medium	No
CVE-2017-18342	ICN - Multi- Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-18342	Salvador Fuentes	salvador. fuentes@int el.com		Low	No
CVE-2017-8283	ICN - Multi- Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2017-8283	Salvador Fuentes	salvador. fuentes@int el.com		Negligible	No
CVE-2018-20839	ICN - Multi- Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2018-20839	Salvador Fuentes	salvador. fuentes@int el.com		Medium	No

CVE-2019-17041	ICN - Multi-Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17041	Salvador Fuentes	salvador.fuentes@intel.com		Low	No
CVE-2019-17042	ICN - Multi-Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-17042	Salvador Fuentes	salvador.fuentes@intel.com		Low	No
CVE-2019-19814	ICN - Multi-Tenant Secure Cloud Native Platform	Ubuntu 18.04	https://ubuntu.com/security/CVE-2019-19814	Salvador Fuentes	salvador.fuentes@intel.com		Low	No
CVE-2019-12900	The AI Edge: Federated ML application at edge	CentOS 7.9	https://access.redhat.com/security/cve/cve-2019-12900	zifan wu	wuzifan0817@gmail.com		Low	No
CVE-2017-12652	AI Edge: School /Education Video Security	CentOS 7.9	https://access.redhat.com/security/cve/cve-2017-12652	Yu, Liya	yulia@baidu.com		Low	Yes, however, patch has been installed (see below) however, vuls still req 
CVE-2019-5482	AI Edge: School /Education Video Security	CentOS 7.9	https://access.redhat.com/security/cve/cve-2019-5482	Yu, Liya	yulia@baidu.com		Medium	Yes, however, patch has been installed (see below) however, vuls still req 