Host Name UBUNTU-1404-

NO-

IP Address: 192.168.1.28 OS: Ubuntu Linux 14.04

MAC Address: 08:00:27:69:97:57

Asset Discovery Date: February 14, 2022 (43 days ago) Vulnerabilities Assessed: February 14, 2022 (43 days ago)

2. SUMMARY

375 655 13

Total vulnerabilities Installed Software Running Services

3. SOLUTIONS		
Risk Score	Fix	Vulnerability Names
13.24k	Upgrade php5 Use `apt-get upgrade` to upgrade php5 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-11036): PHP vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-11041): PHP vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2021-21705): PHP vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-11043): PHP vulnerability Ubuntu: (Multiple Advisories) (CVE-2019-11039): PHP vulnerabilities And 28 more vulnerabilities
6.22k	Upgrade tcpdump Use `apt-get upgrade` to upgrade tcpdump to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-14881): tcpdump vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2018-14467): tcpdump vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2018-10105): tcpdump vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-15167): tcpdump vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2018-19519): tcpdump vulnerabilities And 23 more vulnerabilities



Risk Score	Fix	Vulnerability Names
		Ubuntu: (Multiple Advisories) (CVE-2020-8492): Python vulnerabilities
6.17k		Ubuntu: (Multiple Advisories) (CVE-2020-26116): Python vulnerabilities
	Upgrade python3.4 Use `apt-get upgrade` to upgrade python3.4 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-18348): Python vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-9674): Python vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-9740): Python vulnerabilities
		And 16 more vulnerabilities
		Ubuntu: USN-5147-1 (CVE-2021-3903): Vim vulnerabilities
	He words view	Ubuntu: (Multiple Advisories) (CVE-2017-5953): Vim vulnerabilities
6.09k	Upgrade vim	Ubuntu: (Multiple Advisories) (CVE-2017-17087): Vim vulnerabilities
0.001	Use `apt-get upgrade` to upgrade vim to the latest version.	Ubuntu: USN-4309-1 (CVE-2018-20786): Vim vulnerabilities
		Ubuntu: USN-5147-1 (CVE-2021-3927): Vim vulnerabilities
		And 11 more vulnerabilities
	Upgrade libsqlite3-0 Use `apt-get upgrade` to upgrade libsqlite3-0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-20346): SQLite vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-13752): SQLite vulnerabilities
5.52k		Ubuntu: (Multiple Advisories) (CVE-2019-19926): SQLite vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2016-6153): SQLite vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2017-10989): SQLite vulnerabilities
		And 8 more vulnerabilities
	Upgrade libexif12 Use `apt-get upgrade` to upgrade libexif12 to the latest version.	Ubuntu: USN-4396-1 (CVE-2020-13114): libexif vulnerabilities
		Ubuntu: USN-4396-1 (CVE-2020-0198): libexif vulnerabilities
4.62k		Ubuntu: USN-4396-1 (CVE-2020-0093): libexif vulnerabilities
		Ubuntu: USN-4277-1 (CVE-2017-7544): libexif vulnerabilities
		Ubuntu: USN-4277-1 (CVE-2016-6328): libexif vulnerabilities And 7 more vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2017-14246): libsndfile vulnerabilities
4.19k		Ubuntu: USN-4704-1 (CVE-2017-12562): libsndfile vulnerabilities
	Upgrade libsndfile1 Use `apt-get upgrade` to upgrade libsndfile1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-19758): libsndfile vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2017-6892): libsndfile vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2018-13139): libsndfile vulnerabilities
		And 8 more vulnerabilities



Risk Score	Fix	Vulnerability Names
3.81k		Ubuntu: (Multiple Advisories) (CVE-2021-25683): Apport vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2021-25684): Apport vulnerabilities
	Upgrade python3-apport Use `apt-get upgrade` to upgrade python3-apport to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-11936): Apport vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2021-25682): Apport vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-11482): Apport regression And 9 more vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2020-12400): Firefox regressions
		Ubuntu: (Multiple Advisories) (CVE-2019-11719): Firefox regressions
3.81k	Upgrade libnss3	Ubuntu: USN-4215-1 (CVE-2019-17007): NSS vulnerability
3.0 IK	Use `apt-get upgrade` to upgrade libnss3 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-11729): Firefox regressions
		Ubuntu: (Multiple Advisories) (CVE-2020-12399): Thunderbird vulnerabilities
		And 6 more vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2021-22947): curl regression
		Ubuntu: (Multiple Advisories) (CVE-2019-5436): curl vulnerability
3.72k	Upgrade libcurl3 Use `apt-get upgrade` to upgrade libcurl3 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-8231): curl vulnerabilities
J. / ZK		Ubuntu: (Multiple Advisories) (CVE-2020-8284): curl vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2021-22946): curl regression And 5 more vulnerabilities
		Ubuntu: USN-4409-1 (CVE-2020-10730): Samba vulnerabilities
	Upgrade samba Use `apt-get upgrade` to upgrade samba to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-14303): Samba vulnerability
3.47k		Ubuntu: USN-3976-4: Samba vulnerability
0.47 K		Ubuntu: (Multiple Advisories) (CVE-2019-14847): Samba vulnerabilities
		Ubuntu: USN-4409-1 (CVE-2020-10745): Samba vulnerabilities
		And 11 more vulnerabilities
		Ubuntu: USN-4985-1 (CVE-2020-24512): Intel Microcode vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-11135): Intel Microcode regression
3.3k	Upgrade intel-microcode Use `apt-get upgrade` to upgrade intel-microcode to the latest version.	Ubuntu: USN-4985-1 (CVE-2020-24489): Intel Microcode vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2020-8698): Intel Microcode vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2019-11139): Intel Microcode regression
		And 9 more vulnerabilities



Risk Score	Fix	Vulnerability Names
3.22k	Upgrade sudo Use `apt-get upgrade` to upgrade sudo to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-18634): Sudo vulnerability Ubuntu: (Multiple Advisories) (CVE-2016-7076): Sudo vulnerabilities Ubuntu: USN-3968-3 (CVE-2016-7032): Sudo vulnerabilities Ubuntu: USN-4154-1 (CVE-2019-14287): Sudo vulnerability Ubuntu: (Multiple Advisories) (CVE-2021-3156): Sudo vulnerability And 1 more vulnerabilities
3.01k	Upgrade apache2 Use `apt-get upgrade` to upgrade apache2 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-39275): Apache HTTP Server regression Ubuntu: (Multiple Advisories) (CVE-2021-26690): Apache HTTP Server vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-35452): Apache HTTP Server vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2021-44224): Apache HTTP Server vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2021-34798): Apache HTTP Server regression And 4 more vulnerabilities
2.55k	Configure SMB signing for Samba Configure Samba to enable or require SMB signing as appropriate. To enable SMB signing, put the following in the Samba configuration file, typically smb.conf, in the global section: server signing = auto To require SMB signing, put the following in the Samba configuration file, typically smb.conf, in the global section: server signing = mandatory	SMBv2 signing not required SMB signing not required SMB signing disabled
2.04k	Disable insecure TLS/SSL protocol support Configure the server to require clients to use TLS version 1.2 using Authenticated Encryption with Associated Data (AEAD) capable ciphers.	TLS Server Supports TLS version 1.0 TLS/SSL Server is enabling the POODLE attack TLS/SSL Server Supports SSLv3 TLS Server Supports TLS version 1.1
1.77k	Upgrade python-twisted Use `apt-get upgrade` to upgrade python-twisted to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-12855): Twisted vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-10109): Twisted vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-12387): Twisted vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-10108): Twisted vulnerabilities

Risk Score	Fix	Vulnerability Names
1.44k	Upgrade libssl1.0.0 Use `apt-get upgrade` to upgrade libssl1.0.0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-3712): EDK II vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-1563): OpenSSL vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-1547): OpenSSL vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-1559): OpenSSL vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-1971): OpenSSL vulnerabilities And 1 more vulnerabilities
1.34k	Upgrade libxslt1.1 Use `apt-get upgrade` to upgrade libxslt1.1 to the latest version.	Ubuntu: USN-4164-1 (CVE-2019-13118): Libxslt vulnerabilities Ubuntu: USN-4164-1 (CVE-2019-13117): Libxslt vulnerabilities Ubuntu: USN-4164-1 (CVE-2019-18197): Libxslt vulnerabilities
1.26k	Upgrade wpasupplicant Use `apt-get upgrade` to upgrade wpasupplicant to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-0326): wpa_supplicant and hostapd vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-11555): wpa_supplicant and hostapd vulnerability Ubuntu: (Multiple Advisories) (CVE-2021-27803): wpa_supplicant and hostapd vulnerability Ubuntu: (Multiple Advisories) (CVE-2020-12695): wpa_supplicant and hostapd vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-16275): wpa_supplicant and hostapd vulnerabilities
1.24k	Upgrade dovecot-core Use `apt-get upgrade` to upgrade dovecot-core to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-12674): Dovecot vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-25275): Dovecot vulnerability Ubuntu: (Multiple Advisories) (CVE-2020-12673): Dovecot vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-11500): Dovecot regression Ubuntu: (Multiple Advisories) (CVE-2020-12100): Dovecot vulnerabilities
1.22k	Upgrade libx11-6 Use `apt-get upgrade` to upgrade libx11-6 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-14363): libx11 vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-14344): libx11 vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2021-31535): libx11 vulnerability
1.22k	Upgrade libbsd0 Use `apt-get upgrade` to upgrade libbsd0 to the latest version.	Ubuntu: USN-4243-1 (CVE-2019-20367): libbsd vulnerabilities Ubuntu: USN-4243-1 (CVE-2016-2090): libbsd vulnerabilities
1.2k	Upgrade libglib2.0-0 Use `apt-get upgrade` to upgrade libglib2.0-0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-12450): GLib vulnerability Ubuntu: USN-4049-4: GLib regression Ubuntu: (Multiple Advisories) (CVE-2019-13012): GLib vulnerability



Risk Score	Fix	Vulnerability Names
		Ubuntu: (Multiple Advisories) (CVE-2019-11038): GD Graphics Library vulnerabilities
1.19k	Upgrade libgd3	Ubuntu: (Multiple Advisories) (CVE-2018-14553): GD Graphics Library vulnerabilities
1.12K	Use `apt-get upgrade` to upgrade libgd3 to the latest version.	Ubuntu: USN-5068-1 (CVE-2021-38115): GD library vulnerabilities
		Ubuntu: USN-5068-1 (CVE-2017-6363): GD library vulnerabilities
		Ubuntu: USN-5068-1 (CVE-2021-40145): GD library vulnerabilities
4.401	Upgrade passwd	Ubuntu: USN-5254-1 (CVE-2018-7169): shadow vulnerabilities
1.18k	Use `apt-get upgrade` to upgrade passwd to the latest version.	Ubuntu: USN-5254-1 (CVE-2017-12424): shadow vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2016-3189): bzip2 vulnerabilities
1.15k	Upgrade libbz2-1.0 Use `apt-get upgrade` to upgrade libbz2-1.0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-12900): ClamAV vulnerabilities
		Ubuntu: USN-4038-4: bzip2 regression
		Ubuntu: (Multiple Advisories) (CVE-2019-9433): libvpx vulnerabilities
1.13k	Upgrade libvpx1	Ubuntu: (Multiple Advisories) (CVE-2019-9232): libvpx vulnerabilities
1.13K	Use `apt-get upgrade` to upgrade libvpx1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2017-13194): libvpx vulnerabilities
	Upgrade perl	Ubuntu: (Multiple Advisories) (CVE-2020-10878): Perl vulnerabilities
1.07k	Use `apt-get upgrade` to upgrade perl to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-12723): Perl vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2020-10543): Perl vulnerabilities
		Ubuntu: (Multiple Advisories) (CVE-2018-5743): Bind vulnerability
	Heaveda bindo	Ubuntu: (Multiple Advisories) (CVE-2020-8616): Bind vulnerabilities
1k	Use `apt-get upgrade` to upgrade bind9 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-8625): Bind vulnerability
		Ubuntu: (Multiple Advisories) (CVE-2021-25219): Bind vulnerability
		Ubuntu: (Multiple Advisories) (CVE-2020-8622): Bind vulnerability And 1 more vulnerabilities
	Upgrade ppp	Ubuntu: (Multiple Advisories) (CVE-2020-15704): ppp vulnerability
869	Use `apt-get upgrade` to upgrade ppp to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-8597): ppp vulnerability
	Upgrade Ubuntu	
868	Upgrade to a supported version of Ubuntu Linux	Obsolete Version of Ubuntu
	Fix the subject's Common Name (CN) field in the certificate	
831	The subject's common name (CN) field in the X.509 certificate should be fixed to reflect the name of the entity presenting the certificate (e.g., the hostname). This is done by generating a new certificate usually signed by a Certification Authority (CA) trusted by both the client and server.	X.509 Certificate Subject CN Does Not Match the Entity Name



Risk Score	Fix	Vulnerability Names
794	Upgrade libsnmp30 Use `apt-get upgrade` to upgrade libsnmp30 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-15861): Net-SNMP regression Ubuntu: (Multiple Advisories) (CVE-2020-15862): Net-SNMP
775	Upgrade patch Use `apt-get upgrade` to upgrade patch to the latest version.	regression Ubuntu: (Multiple Advisories) (CVE-2019-13636): Patch vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-13638): Patch vulnerabilities
774	Upgrade e2fsprogs Use `apt-get upgrade` to upgrade e2fsprogs to the latest version.	Ubuntu: USN-4249-1 (CVE-2019-5188): e2fsprogs vulnerability Ubuntu: (Multiple Advisories) (CVE-2019-5094): e2fsprogs vulnerability
766	Upgrade libfreetype6 Use `apt-get upgrade` to upgrade libfreetype6 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-15999): FreeType vulnerability Ubuntu: (Multiple Advisories) (CVE-2015-9383): FreeType vulnerabilities Ubuntu: USN-4126-2 (CVE-2015-9382): FreeType vulnerabilities Ubuntu: USN-4126-2 (CVE-2015-9381): FreeType vulnerabilities
756	Upgrade screen Use `apt-get upgrade` to upgrade screen to the latest version.	Ubuntu: USN-3996-1 (CVE-2015-6806): GNU Screen vulnerability Ubuntu: (Multiple Advisories) (CVE-2021-26937): GNU Screen vulnerability
753	Enable GRUB password Set a password in the GRUB configuration file. This is often located in one of several locations, but can really be anywhere: /etc/grub.conf /boot/grub/grub.conf /boot/grub/grub.cfg /boot/grub/menu.lst For all files mentioned above ensure that a password is set or that the files do not exist. To set a plain-text password, edit your GRUB configuration file and add the following line before the first uncommented line: password <password> To set an encrypted password, run grub-md5-crypt and use its output when adding the following line before the first uncommented line: passwordmd5 <encryptedpassword> For either approach, choose an appropriately strong password.</encryptedpassword></password>	No password for Grub
752	Restrict invalid guest logins In the 'Local Security Settings' feature of the Windows Control Panel, modify the following settings: • Set the 'Local Policies->User Rights Assignment->Deny access to this computer from the network' to include the guest account • Set the 'Local Policies->Security Options->Accounts: Guest account status' to 'Disabled'.	Invalid CIFS Logins Permitted



Risk Score	Fix	Vulnerability Names
744	Disable ICMP redirect support Issue the following commands as root: sysctl -w net.ipv4.conf.all.accept_redirects=0 sysctl -w net.ipv4.conf.default.accept_redirects=0 sysctl -w net.ipv4.conf.all.secure_redirects=0 sysctl -w net.ipv4.conf.default.secure_redirects=0 These settings can be added to /etc/sysctl.conf to make them permanent.	ICMP redirection enabled
742	Fix Apache Tomcat v4.x Example Scripts Information Leakage Delete these scripts entirely. Example scripts should never be installed on production servers.	Apache Tomcat Example Scripts Information Leakage
742	The solution is unknown for vuln cifs-acct-password-never-expires	CIFS Account Password Never Expires
739	Edit '/etc/securetty' entries Remove all the entries in /etc/securetty except console, tty[0-9]* and vc\[0-9]* Note: ssh does not use /etc/securetty. To disable root login through ssh, use the "PermitRootLogin" setting in /etc/ssh/sshd_config and restart the ssh daemon.	Anonymous root login is allowed
736	Reset umask value To ensure complete access control over newly created files, set the umask value to 077 for root and other user accounts for both interactive and non-interactive processes. The umask value for interactive processes is typically set via PAM. See 'man 8 pam_umask'. For non-interactive processes, /etc/login.defs is a common location for controlling umask on Linux systems. In both cases, you may need to consult your operating system's documentation for the correct file(s) and settings. For Red Hat Enterprise Linux and derivative distributions the umask value is set in /etc/profile and /etc/bashrc shell configuration files. See the Red Hat manual for more details.	User umask value is unsafe
697	Obtain a new certificate from your CA and ensure the server configuration is correct Ensure the common name (CN) reflects the name of the entity presenting the certificate (e.g., the hostname). If the certificate(s) or any of the chain certificate(s) have expired or been revoked, obtain a new certificate from your Certificate Authority (CA) by following their documentation. If a self-signed certificate is being used, consider obtaining a signed certificate from a CA. References: Mozilla: Connection Untrusted ErrorSSLShopper: SSL Certificate Not Trusted ErrorWindows/IIS certificate chain configApache SSL configNginx SSL configCertificateChain.io	Untrusted TLS/SSL server X.509 certificate
697	Upgrade libjson0 Use `apt-get upgrade` to upgrade libjson0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-12762): json-c vulnerability Ubuntu: USN-4360-3: json-c regression
656	Upgrade libc6 Use `apt-get upgrade` to upgrade libc6 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-6485): GNU C Library vulnerabilities



Risk Score	Fix	Vulnerability Names
615	Upgrade libmagic1 Use `apt-get upgrade` to upgrade libmagic1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-18218): file vulnerability
		Ubuntu: USN-4503-1 (CVE-2020-14392): Perl DBI module vulnerability
600	Upgrade libdbi-perl	Ubuntu: USN-4509-1 (CVE-2013-7490): Perl DBI module vulnerabilities
000	Use `apt-get upgrade` to upgrade libdbi-perl to the latest version.	Ubuntu: USN-4509-1 (CVE-2014-10401): Perl DBI module vulnerabilities
		Ubuntu: USN-4534-1 (CVE-2019-20919): Perl DBI module vulnerability
	Restrict Query Access on Caching Nameservers	
600	Restrict the processing of DNS queries to only systems that should be allowed to use this nameserver.	DNS server allows cache snooping
	Change the default page, or stop and disable the Tomcat server completely	
593	If this server is required to provide necessary functionality, then the default page should be replaced with relevant content. Otherwise, this server should be removed from the network, following the security principle of minimum complexity.	Apache Tomcat default installation/welcome page installed
	Restrict User's home directory mode	
583	Restrict the user home directory mode to at most 750 using the command:	User home directory mode unsafe
	chmod 750 userDir	
	Partition Mounting Weakness	
581	The specific way to modify the partition mount options varies from system to system. Consult your operating system's manual or mount man page.	Partition Mounting Weakness
	Disable HTTP OPTIONS method	
579	Disable HTTP OPTIONS method on your web server. Refer to your web server's instruction manual on how to do this.	HTTP OPTIONS Method Enabled
	Disable any MD5 or 96-bit HMAC algorithms within the SSH configuration	
578	Consult the product documentation for instructions to disable any insecure MD5 or 96-bit HMAC algorithms within the SSH configuration.	SSH Weak Message Authentication Code Algorithms
	Remove/disable SMB1	
573	For Samba systems on Linux, disabling SMB1 is quite straightforward: <u>How to configure Samba to use SMBv2 and disable SMBv1 on Linux or Unix</u>	SMB: Service supports deprecated SMBv1 protocol
	Disable SSLv2, SSLv3, and TLS 1.0. The best solution is to only have TLS 1.2 enabled	
546	There is no server-side mitigation available against the BEAST attack. The only option is to disable the affected protocols (SSLv3 and TLS 1.0). The only fully safe configuration is to use Authenticated Encryption with Associated Data (AEAD), e.g. AES-GCM, AES-CCM in TLS 1.2.	TLS/SSL Server is enabling the BEAST attack



Risk Score	Fix	Vulnerability Names
543	Upgrade libdbus-1-3 Use `apt-get upgrade` to upgrade libdbus-1-3 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-12749): DBus vulnerability Ubuntu: (Multiple Advisories) (CVE-2020-12049): DBus vulnerability
538	Disable TLS/SSL support for 3DES cipher suite Configure the server to disable support for 3DES suite. For Microsoft IIS web servers, see Microsoft Knowledgebase article 245030 for instructions on disabling 3DES cipher suite. The following recommended configuration provides a higher level of security. This configuration is compatible with Firefox 27, Chrome 22, IE 11, Opera 14 and Safari 7. SSLv2, SSLv3, and TLSv1 protocols are not recommended in this configuration. Instead, use TLSv1.1 and TLSv1.2 protocols. Refer to your server vendor documentation to apply the recommended cipher configuration: ECDHE-RSA-AES128-GCM-SHA256:ECDHE-ECDSA-AES128-GCM-SHA256:ECDHE-RSA-AES128-GCM-SHA384:ECDHE-ECDSA-AES256-GCM-SHA384:DHE-RSA-AES128-GCM-SHA256:DHE-DSS-AES128-GCM-SHA256:ECDHE-RSA-AES128-SHA256:ECDHE-ECDSA-AES128-SHA256:ECDHE-ECDSA-AES128-SHA256:ECDHE-ECDSA-AES128-SHA384:ECDHE-ECDSA-AES128-SHA384:ECDHE-ECDSA-AES128-SHA384:ECDHE-ECDSA-AES128-SHA384:ECDHE-RSA-AES128-SHA256:DHE-RSA-AES256-SHA384:ECDHE-RSA-AES256-SHA384:ECDHE-RSA-AES128-SHA256:DHE-RS	TLS/SSL Birthday attacks on 64-bit block ciphers (SWEET32) TLS/SSL Server Supports 3DES Cipher Suite
527	Remove arcfour, arcfour128, and arcfour256 from the Ciphers list specified in sshd_config.	SSH Server Supports RC4 Cipher Algorithms
527	Disable TLS/SSL support for RC4 ciphers Configure the server to disable support for RC4 ciphers. For Microsoft IIS web servers, see Microsoft Knowledgebase article 245030 for instructions on disabling rc4 ciphers. The following recommended configuration provides a higher level of security. This configuration is compatible with Firefox 27, Chrome 22, IE 11, Opera 14 and Safari 7. SSLv2, SSLv3, and TLSv1 protocols are not recommended in this configuration. Instead, use TLSv1.1 and TLSv1.2 protocols. Refer to your server vendor documentation to apply the recommended cipher configuration: ECDHE-RSA-AES128-GCM-SHA256:ECDHE-ECDSA-AES128-GCM-SHA256:ECDHE-RSA-AES128-GCM-SHA384:ECDHE-ECDSA-AES256-GCM-SHA384:DHE-RSA-AES128-GCM-SHA256:DHE-RSA-AES128-SHA256:ECDHE-RSA-AES128-SHA256:ECDHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES256-SHA384:ECDHE-RSA-AES128-SHA256:DHE	TLS/SSL Server Supports RC4 Cipher Algorithms (CVE-2013-2566)
522	Upgrade bash Use `apt-get upgrade` to upgrade bash to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-9924): Bash vulnerability



Risk Score	Fix	Vulnerability Names
512	SSH can be done using Counter (CTR) mode encryption. This mode generates the keystream by encrypting successive values of a "counter" function. In order to	SSH CBC vulnerability
	mitigate this vulnerabilty SSH can be setup to use CTR mode rather CBC mode.	
	Disable TLS/SSL support for static key cipher suites	
	Configure the server to disable support for static key cipher suites.	
	For Microsoft IIS web servers, see Microsoft Knowledgebase article $\underline{245030}$ for instructions on disabling static key cipher suites.	
	The following recommended configuration provides a higher level of security. This configuration is compatible with Firefox 27, Chrome 22, IE 11, Opera 14 and Safari 7. SSLv2, SSLv3, and TLSv1 protocols are not recommended in this configuration. Instead, use TLSv1.1 and TLSv1.2 protocols.	TLS/SSL Server Supports The Use of Static Key Ciphers
471	Refer to your server vendor documentation to apply the recommended cipher configuration:	
	ECDHE-RSA-AES128-GCM-SHA256:ECDHE-ECDSA-AES128-GCM-SHA256:ECDHE-RSA-AES256-GCM-SHA384:CDHE-ECDSA-AES256-GCM-SHA384:DHE-RSA-AES128-GCM-SHA256:DHE-DSS-AES128-GCM-SHA256:ECDHE-RSA-AES128-SHA256:ECDHE-ECDSA-AES128-SHA256:ECDHE-ECDSA-AES128-SHA:ECDHE-ECDSA-AES128-SHA:ECDHE-RSA-AES128-SHA:ECDHE-RSA-AES128-SHA:ECDHE-RSA-AES256-SHA384:ECDHE-RSA-AES256-SHA384:ECDHE-RSA-AES256-SHA:ECDHE-ECDSA-AES256-SHA:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA256:DHE-RSA-AES128-SHA:DHE-DSS-AES128-SHA256:DHE-DSS-AES128-SHA:DHE-RSA-AES256-SHA:DHE-DSS-AES256-SHA:DHE-RSA-AES256-SHA:DHE	
460	Upgrade postgresql-common	Ubuntu: (Multiple Advisories) (CVE-2019-3466): postgresql-common
469	Use `apt-get upgrade` to upgrade postgresql-common to the latest version.	vulnerability
	Upgrade ca-certificates	Ubuntu: USN-5089-2: ca-certificates update
464	Use `apt-get upgrade` to upgrade ca-certificates to the latest version.	Ubuntu: USN-4377-2: ca-certificates update
462	Upgrade to the latest version of Apache HTTPD Download and apply the upgrade from: http://archive.apache.org/dist/httpd/httpd-2.4.51.tar.gz	Apache HTTPD: HTTP Trailers processing bypass (CVE-2013-5704) Apache HTTPD: HTTP request smuggling attack against chunked request parser (CVE-2015-3183)



Risk Score	Fix	Vulnerability Names
450	Upgrade libexpat1 Use `apt-get upgrade` to upgrade libexpat1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-20843): Expat vulnerability Ubuntu: (Multiple Advisories) (CVE-2019-15903): Thunderbird vulnerabilities
449	Upgrade libaccountsservice0 Use `apt-get upgrade` to upgrade libaccountsservice0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2018-14036): AccountsService vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2020-16126): AccountsService vulnerabilities
433	Disable weak Key Exchange Algorithms	SSH Server Supports Weak Key Exchange Algorithms
419	Upgrade cpio Use `apt-get upgrade` to upgrade cpio to the latest version.	Ubuntu: USN-4176-1 (CVE-2019-14866): GNU cpio vulnerability
406	Upgrade apt Use `apt-get upgrade` to upgrade apt to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-27350): APT vulnerability Ubuntu: (Multiple Advisories) (CVE-2020-3810): APT vulnerability
393	Disable HTTP DELETE method Disable HTTP DELETE method on your web server. Refer to your web server's instruction manual on how to do this.	HTTP DELETE Method Enabled
349	Upgrade libjpeg-turbo8 Use `apt-get upgrade` to upgrade libjpeg-turbo8 to the latest version.	Ubuntu: USN-4386-1 (CVE-2020-13790): libjpeg-turbo vulnerability
320	Upgrade libxml2 Use `apt-get upgrade` to upgrade libxml2 to the latest version.	Ubuntu: USN-4274-1 (CVE-2019-19956): libxml2 vulnerabilities Ubuntu: USN-4274-1 (CVE-2020-7595): libxml2 vulnerabilities
309	Upgrade libgcrypt11 Use `apt-get upgrade` to upgrade libgcrypt11 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-13627): Libgcrypt vulnerability
300	Upgrade python3-apt Use `apt-get upgrade` to upgrade python3-apt to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-27351): python-apt vulnerability Ubuntu: (Multiple Advisories) (CVE-2019-15796): python-apt vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2019-15795): python-apt vulnerabilities
299	Upgrade libldb1 Use `apt-get upgrade` to upgrade libldb1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-27840): ldb vulnerabilities Ubuntu: (Multiple Advisories) (CVE-2021-20277): ldb vulnerabilities
274	Upgrade tar Use `apt-get upgrade` to upgrade tar to the latest version.	Ubuntu: USN-4692-1 (CVE-2018-20482): tar vulnerabilities Ubuntu: USN-4692-1 (CVE-2019-9923): tar vulnerabilities

Risk Score	Fix	Vulnerability Names
249	Replace TLS/SSL self-signed certificate Obtain a new TLS/SSL server certificate that is NOT self-signed and install it on the server. The exact instructions for obtaining a new certificate depend on your organization's requirements. Generally, you will need to generate a certificate request and save the request as a file. This file is then sent to a Certificate Authority (CA) for processing. Your organization may have its own internal Certificate Authority. If not, you may have to pay for a certificate from a trusted external Certificate Authority, such as Thawte or Yerisign .	Self-signed TLS/SSL certificate
244	Upgrade policykit-1 Use `apt-get upgrade` to upgrade policykit-1 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-4034): PolicyKit vulnerability
211	Upgrade libapr1 Use `apt-get upgrade` to upgrade libapr1 to the latest version.	Ubuntu: USN-5056-1 (CVE-2021-35940): APR vulnerability
203	Upgrade libpcap0.8 Use `apt-get upgrade` to upgrade libpcap0.8 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-15165): libpcap vulnerability
200	Restrict Processing of Recursive Queries Restrict the processing of recursive queries to only systems that should be allowed to use this nameserver.	Nameserver Processes Recursive Queries
193	Use a Stronger Diffie-Hellman Group Please refer to this guide to deploying Diffie-Hellman for TLS for instructions on how to configure the server to use 2048-bit or stronger Diffie-Hellman groups with safe primes.	Diffie-Hellman group smaller than 2048 bits
173	Upgrade ntfs-3g Use `apt-get upgrade` to upgrade ntfs-3g to the latest version.	Ubuntu: USN-5060-2: NTFS-3G vulnerabilities
162	Upgrade libarchive13 Use `apt-get upgrade` to upgrade libarchive13 to the latest version.	Ubuntu: USN-4169-1 (CVE-2019-18408): libarchive vulnerability
161	Upgrade libsasl2-2 Use `apt-get upgrade` to upgrade libsasl2-2 to the latest version.	Ubuntu: USN-4256-1 (CVE-2019-19906): Cyrus SASL vulnerability
155	Upgrade apport Use `apt-get upgrade` to upgrade apport to the latest version.	Ubuntu: USN-5122-2: Apport vulnerability
154	Upgrade ISC BIND to latest version More information about upgrading your version of ISC BIND is available on the ISC website.	ISC BIND: A query name which is too long can cause a segmentation fault in lwresd (CVE-2016-2775)
153	Upgrade libkrb5support0 Use `apt-get upgrade` to upgrade libkrb5support0 to the latest version.	Ubuntu: USN-4635-1 (CVE-2020-28196): Kerberos vulnerability



Risk Score	Fix	Vulnerability Names
152	Upgrade libp11-kit0 Use `apt-get upgrade` to upgrade libp11-kit0 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-29361): p11-kit vulnerability
152	Upgrade python-urllib3 Use `apt-get upgrade` to upgrade python-urllib3 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2019-11236): urllib3 vulnerability
148	Upgrade libglib2.0-data Use `apt-get upgrade` to upgrade libglib2.0-data to the latest version.	Ubuntu: USN-5189-1 (CVE-2021-3800): GLib vulnerability
109	Upgrade software-properties-common Use `apt-get upgrade` to upgrade software-properties-common to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2020-15709): Software Properties vulnerability
105	Upgrade isc-dhcp-client Use `apt-get upgrade` to upgrade isc-dhcp-client to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-25217): DHCP vulnerability
70	Upgrade libavahi-core7 Use `apt-get upgrade` to upgrade libavahi-core7 to the latest version.	Ubuntu: (Multiple Advisories) (CVE-2021-3468): Avahi vulnerability
0	Disable SSH support for 3DES cipher suite Remove all 3DES ciphers from the cipher list specified in sshd_config.	SSH Server Supports 3DES Cipher Suite
0	Adjust the share permissions to be more secure Adjust the share permissions to restrict access to only those members of the organization who need the data. It is considered bad practice to grant the "Everyone", "Guest", or "Authenticated Users" groups read or write access to a share.	CIFS Share Writeable By Everyone CIFS Share Readable By Everyone
0	Disable ICMP timestamp responses on Linux Linux offers neither a sysctl nor a /proc/sys/net/ipv4 interface to disable ICMP timestamp responses. Therefore, you should block ICMP on the affected host using iptables, and/or block it at the firewall. For example: ipchains -A input -p icmpicmp-type timestamp-request -j DROP ipchains -A output -p icmpicmp-type timestamp-reply -j DROP The easiest and most effective solution is to configure your firewall to block incoming and outgoing ICMP packets with ICMP types 13 (timestamp request) and 14 (timestamp response).	ICMP timestamp response
0	Restrict access to DNS	DNS Traffic Amplification
0	Restrict access to NetBIOS	NetBIOS NBSTAT Traffic Amplification



Risk Score	Fix	Vulnerability Names	
	Disable TCP timestamp responses on Linux		
	Set the value of net.ipv4.tcp_timestamps to 0 by running the following command:		
Ο	sysctl -w net.ipv4.tcp_timestamps=0	TCP timestamp response	
0	Additionally, put the following value in the default sysctl configuration file, generally sysctl.conf:	Tot timestamp response	
	net.ipv4.tcp_timestamps=0		

4. VULNERABILITIES (375)						
<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Anonymous root login is allowed	6.5	739	Tue, Nov 30, 2004	Tue, Nov 30, 2004	Severe	Solution
Apache HTTPD: HTTP request smuggling attack against chunked request parser (CVE-2015-3183)	5	229	Mon, Jul 20, 2015	Mon, Jul 20, 2015	Severe	Solution
Apache HTTPD: HTTP Trailers processing bypass (CVE-2013-5704)	5	234	Tue, Apr 15, 2014	Thu, Sep 4, 2014	Severe	Solution
Apache Tomcat default installation/welcome page installed	5	593	Wed, Jul 20, 2005	Wed, Jul 20, 2005	Severe	Solution
Apache Tomcat Example Scripts Information Leakage	7.8	742	Mon, Nov 1, 2004	Mon, Nov 1, 2004	Critical	Solution
CIFS Account Password Never Expires	6.8	742	Mon, Nov 1, 2004	Mon, Nov 1, 2004	Severe	Solution
CIFS Share Readable By Everyone	0	0.0	Fri, Jan 1, 1999	Thu, Jan 19, 2017	Moderate	Solution
CIFS Share Writeable By Everyone	0	0.0	Fri, Jan 1, 1999	Thu, Jan 19, 2017	Moderate	Solution
Diffie-Hellman group smaller than 2048 bits	2.6	193	Wed, May 20, 2015	Thu, Nov 12, 2015	Moderate	Solution
DNS server allows cache snooping	5	600	Mon, Jan 1, 1990	Fri, Apr 1, 2011	Severe	Solution
DNS Traffic Amplification	0	0.0	Fri, Mar 29, 2013	Wed, Dec 10, 2014	Moderate	Solution
HTTP DELETE Method Enabled	6.5	393	Mon, Aug 20, 2007	Mon, Aug 20, 2007	Severe	Solution
HTTP OPTIONS Method Enabled	2.6	579	Fri, Oct 7, 2005	Tue, Aug 28, 2018	Moderate	Solution
ICMP redirection enabled	6.8	744	Wed, Dec 31, 2003	Tue, Nov 30, 2004	Severe	Solution
ICMP timestamp response	0	0.0	Fri, Aug 1, 1997	Mon, Nov 1, 2004	Moderate	Solution
Invalid CIFS Logins Permitted	7.5	752	Tue, Jan 25, 2005	Tue, Jan 25, 2005	Critical	Solution
ISC BIND: A query name which is too long can cause a segmentation fault in lwresd (CVE-2016-2775)	5.9	154	Tue, Jul 19, 2016	Tue, Aug 2, 2016	Severe	Solution
Nameserver Processes Recursive Queries	5	200	Mon, Jan 1, 1990	Fri, Feb 26, 2010	Severe	Solution
NetBIOS NBSTAT Traffic Amplification	0	0.0	Sun, Feb 9, 2014	Wed, Dec 10, 2014	Moderate	Solution
No password for Grub	4.6	753	Fri, Jan 1, 1999	Tue, Nov 30, 2004	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Obsolete Version of Ubuntu	10	868	Mon, May 6, 2013	Mon, May 6, 2013	Critical	Solution
Partition Mounting Weakness	1.9	581	Sat, Jan 15, 2005	Sat, Jan 15, 2005	Moderate	Solution
Self-signed TLS/SSL certificate	4.3	249	Sun, Jan 1, 1995	Thu, Jul 16, 2009	Severe	Solution
SMB signing disabled	7.3	851	Mon, Nov 1, 2004	Fri, Apr 1, 2011	Severe	Solution
SMB signing not required	6.2	848	Mon, Nov 1, 2004	Fri, Apr 1, 2011	Severe	Solution
SMB: Service supports deprecated SMBv1 protocol	4.8	573	Tue, Apr 21, 2015	Thu, Apr 11, 2019	Severe	Solution
SMBv2 signing not required	6.2	848	Mon, Nov 1, 2004	Wed, Feb 21, 2018	Severe	Solution
SSH CBC vulnerability	2.6	512	Fri, Feb 8, 2013	Tue, Mar 31, 2020	Moderate	Solution
SSH Server Supports 3DES Cipher Suite	0	0.0	Sun, Feb 1, 2009	Tue, Mar 31, 2020	Moderate	Solution
SSH Server Supports RC4 Cipher Algorithms	4.3	527	Tue, Mar 12, 2013	Tue, Mar 31, 2020	Severe	Solution
SSH Server Supports Weak Key Exchange Algorithms	4.3	433	Thu, Jul 13, 2017	Tue, Mar 31, 2020	Severe	Solution
SSH Weak Message Authentication Code Algorithms	4	578	Mon, Jan 6, 2014	Tue, Mar 31, 2020	Severe	Solution
TCP timestamp response	0	0.0	Fri, Aug 1, 1997	Fri, Apr 1, 2011	Moderate	Solution
TLS Server Supports TLS version 1.0	4.3	501	Tue, Oct 14, 2014	Thu, Nov 12, 2015	Severe	Solution
TLS Server Supports TLS version 1.1	2.6	478	Tue, Oct 14, 2014	Thu, Nov 12, 2015	Moderate	Solution
TLS/SSL Birthday attacks on 64-bit block ciphers (SWEET32)	7.5	538	Wed, Aug 24, 2016	Wed, Aug 24, 2016	Severe	Solution
TLS/SSL Server is enabling the BEAST attack	4.3	546	Tue, Sep 6, 2011	Thu, Feb 18, 2016	Severe	Solution
TLS/SSL Server is enabling the POODLE attack	3.4	532	Tue, Oct 14, 2014	Tue, Feb 23, 2016	Severe	Solution
TLS/SSL Server Supports 3DES Cipher Suite	0	0.0	Sun, Feb 1, 2009	Wed, Sep 30, 2015	Moderate	Solution
TLS/SSL Server Supports RC4 Cipher Algorithms (CVE-2013-2566)	5.9	527	Tue, Mar 12, 2013	Thu, Sep 18, 2014	Severe	Solution
TLS/SSL Server Supports SSLv3	3.4	532	Tue, Oct 14, 2014	Tue, Oct 14, 2014	Severe	Solution
TLS/SSL Server Supports The Use of Static Key Ciphers	2.6	471	Sun, Feb 1, 2015	Wed, Sep 30, 2015	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2015-9253): PHP vulnerabilities	6.5	224	Mon, Feb 19, 2018	Thu, Sep 27, 2018	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2015-9383): FreeType vulnerabilities	6.5	116	Tue, Sep 3, 2019	Tue, Sep 10, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2016-10712): PHP vulnerabilities	7.5	216	Fri, Feb 9, 2018	Wed, Apr 25, 2018	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2016-3189): bzip2 vulnerabilities	6.5	154	Thu, Jun 30, 2016	Wed, Jun 26, 2019	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2016-6153): SQLite vulnerabilities	5.9	556	Mon, Sep 26, 2016	Thu, Jun 20, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2016-7076): Sudo vulnerabilities	7.8	669	Fri, Oct 28, 2016	Tue, May 7, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-1000368): Sudo vulnerability	8.2	638	Mon, Jun 5, 2017	Tue, May 7, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-10989): SQLite vulnerabilities	9.8	667	Fri, Jul 7, 2017	Thu, Jun 20, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-11362): PHP vulnerabilities	9.8	666	Mon, Jul 17, 2017	Thu, Aug 10, 2017	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-12933): PHP vulnerabilities	9.8	665	Thu, Aug 17, 2017	Tue, Feb 13, 2018	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-13194): libvpx vulnerabilities	7.5	302	Fri, Jan 12, 2018	Tue, Nov 26, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-13685): SQLite vulnerabilities	5.5	143	Tue, Aug 29, 2017	Thu, Jun 20, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2017-14245): libsndfile vulnerabilities	8.1	483	Thu, Sep 21, 2017	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-14246): libsndfile vulnerabilities	8.1	483	Thu, Sep 21, 2017	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-14634): libsndfile vulnerabilities	6.5	142	Thu, Sep 21, 2017	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-16808): tcpdump vulnerabilities	5.5	140	Mon, Nov 13, 2017	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-16942): libsndfile vulnerabilities	6.5	140	Sat, Nov 25, 2017	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-17087): Vim vulnerabilities	5.5	398	Fri, Dec 1, 2017	Thu, Oct 15, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-2518): SQLite vulnerabilities	9.8	669	Mon, May 22, 2017	Thu, Jun 20, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-5715): Intel Microcode vulnerabilities	5.6	371	Thu, Jan 4, 2018	Sat, Jan 6, 2018	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-5953): Vim vulnerabilities	9.8	674	Fri, Feb 10, 2017	Wed, Jun 12, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2017-6892): libsndfile vulnerabilities	8.8	551	Mon, Jun 12, 2017	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-10103): tcpdump vulnerabilities	9.8	616	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Critical	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-10105): tcpdump vulnerabilities	9.8	616	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-13139): libsndfile vulnerabilities	8.8	504	Wed, Jul 4, 2018	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14036): AccountsService vulnerabilities	6.5	367	Fri, Jul 13, 2018	Wed, Nov 4, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14461): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14462): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14463): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14464): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14465): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14466): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14467): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14468): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14469): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2018-14470): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14553): GD Graphics Library vulnerabilities	7.5	108	Tue, Feb 11, 2020	Fri, Apr 3, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14879): tcpdump vulnerabilities	7	359	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14880): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14881): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-14882): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16227): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16228): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16229): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16230): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16300): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16451): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16452): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-16860): Samba vulnerability	7.5	379	Tue, May 14, 2019	Wed, May 15, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-19432): libsndfile vulnerabilities	6.5	127	Thu, Nov 22, 2018	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-19519): tcpdump vulnerabilities	5.5	382	Sun, Nov 25, 2018	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-19661): libsndfile vulnerabilities	6.5	127	Thu, Nov 29, 2018	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-19662): libsndfile vulnerabilities	8.1	432	Thu, Nov 29, 2018	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-19758): libsndfile vulnerabilities	6.5	127	Thu, Nov 29, 2018	Mon, Jun 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-20346): SQLite vulnerabilities	8.1	480	Fri, Dec 21, 2018	Thu, Jun 20, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-20406): Python vulnerabilities	7.5	167	Sun, Dec 23, 2018	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-20506): SQLite vulnerabilities	8.1	464	Wed, Apr 3, 2019	Thu, Jun 20, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-20843): Expat vulnerability	7.5	287	Mon, Jun 24, 2019	Wed, Jun 26, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-20852): Python vulnerabilities	5.3	491	Sat, Jul 13, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-5743): Bind vulnerability	7.5	121	Wed, Apr 24, 2019	Sat, May 4, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2018-6485): GNU C Library vulnerabilities	9.8	656	Thu, Feb 1, 2018	Wed, Dec 11, 2019	Critical	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-1010220): tcpdump vulnerabilities	3.3	353	Mon, Jul 22, 2019	Tue, Jan 28, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-10160): Python vulnerabilities	9.8	493	Fri, Jun 7, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-10218): Samba vulnerabilities	6.5	141	Tue, Oct 29, 2019	Wed, Oct 30, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11034): PHP vulnerabilities	9.1	562	Thu, Apr 18, 2019	Wed, May 1, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11035): PHP vulnerabilities	9.1	562	Thu, Apr 18, 2019	Wed, May 1, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11036): PHP vulnerabilities	9.1	561	Fri, May 3, 2019	Thu, May 23, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11038): GD Graphics Library vulnerabilities	5.3	493	Wed, Jun 19, 2019	Fri, Apr 3, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11039): PHP vulnerabilities	9.1	559	Wed, Jun 5, 2019	Thu, Jun 6, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11040): PHP vulnerabilities	9.1	559	Wed, Jun 5, 2019	Thu, Jun 6, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11041): PHP vulnerabilities	7.1	397	Fri, Aug 9, 2019	Wed, Aug 14, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11042): PHP vulnerabilities	7.1	397	Fri, Aug 9, 2019	Wed, Aug 14, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11043): PHP vulnerability	9.8	625	Mon, Oct 28, 2019	Tue, Oct 29, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11135): Intel Microcode regression	6.5	306	Tue, Nov 12, 2019	Wed, Nov 13, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11139): Intel Microcode regression	6	102	Tue, Nov 12, 2019	Wed, Nov 13, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11236): urllib3 vulnerability	6.1	152	Mon, Apr 15, 2019	Wed, May 22, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-11481): Apport regression	7.8	437	Wed, Oct 30, 2019	Thu, Oct 31, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-11482): Apport regression	4.7	275	Wed, Oct 30, 2019	Thu, Oct 31, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11483): Apport regression	3.3	308	Wed, Oct 30, 2019	Thu, Oct 31, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11485): Apport regression	3.3	103	Wed, Oct 30, 2019	Thu, Oct 31, 2019	Moderate	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11500): Dovecot regression	9.8	619	Wed, Aug 28, 2019	Thu, Aug 29, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11555): wpa_supplicant and hostapd vulnerability	5.9	121	Fri, Apr 26, 2019	Wed, May 8, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11719): Firefox regressions	7.5	491	Tue, Jul 9, 2019	Sat, Jul 13, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11729): Firefox regressions	7.5	164	Tue, Jul 9, 2019	Sat, Jul 13, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-11745): Thunderbird vulnerabilities	8.8	425	Wed, Nov 27, 2019	Thu, Nov 28, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-12387): Twisted vulnerabilities	6.1	149	Mon, Jun 10, 2019	Fri, Mar 20, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-12450): GLib vulnerability	9.8	625	Wed, May 29, 2019	Tue, Jun 11, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-12749): DBus vulnerability	7.1	384	Tue, Jun 11, 2019	Wed, Jun 12, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-12855): Twisted vulnerabilities	7.4	417	Sun, Jun 16, 2019	Fri, Mar 20, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-12900): ClamAV vulnerabilities	9.8	624	Wed, Jun 19, 2019	Wed, Jun 26, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13012): GLib vulnerability	7.5	205	Fri, Jun 28, 2019	Tue, Jul 9, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13627): Libgcrypt vulnerability	6.3	309	Thu, Aug 29, 2019	Tue, Jan 14, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-13636): Patch vulnerabilities	5.9	236	Wed, Jul 17, 2019	Thu, Jul 25, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-13638): Patch vulnerabilities	7.8	540	Wed, Jul 24, 2019	Thu, Jul 25, 2019	Critical	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2019-13734): SQLite vulnerabilities	8.8	423	Tue, Dec 10, 2019	Wed, Mar 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13750): SQLite vulnerabilities	6.5	334	Tue, Dec 10, 2019	Wed, Mar 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13751): SQLite vulnerabilities	6.5	334	Tue, Dec 10, 2019	Wed, Mar 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13752): SQLite vulnerabilities	6.5	334	Tue, Dec 10, 2019	Wed, Mar 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-13753): SQLite vulnerabilities	6.5	334	Tue, Dec 10, 2019	Wed, Mar 11, 2020	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-14847): Samba vulnerabilities	4.9	100	Tue, Oct 29, 2019	Wed, Oct 30, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-14861): Samba vulnerabilities	5.3	88.0	Tue, Dec 10, 2019	Thu, Dec 12, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-14870): Samba vulnerabilities	5.4	563	Tue, Dec 10, 2019	Thu, Dec 12, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15165): libpcap vulnerability	5.3	203	Thu, Oct 3, 2019	Wed, Dec 11, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15166): tcpdump vulnerabilities	7.5	162	Thu, Oct 3, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15167): tcpdump vulnerabilities	4.4	351	Tue, Oct 15, 2019	Tue, Jan 28, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-1547): OpenSSL vulnerabilities	4.7	283	Tue, Sep 10, 2019	Fri, May 29, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-1559): OpenSSL vulnerabilities	5.9	372	Tue, Feb 19, 2019	Tue, Mar 12, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-1563): OpenSSL vulnerabilities	3.7	346	Tue, Sep 10, 2019	Fri, May 29, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15790): Apport regression	3.3	308	Wed, Oct 30, 2019	Thu, Oct 31, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15795): pythonapt vulnerabilities	4.7	110	Wed, Jan 22, 2020	Thu, Jan 23, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15796): pythonapt vulnerabilities	4.7	110	Wed, Jan 22, 2020	Thu, Jan 23, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-15903): Thunderbird vulnerabilities	7.5	163	Wed, Sep 4, 2019	Fri, Sep 13, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-16056): Python vulnerabilities	7.5	488	Fri, Sep 6, 2019	Thu, Oct 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-16275): wpa_supplicant and hostapd vulnerability	6.5	132	Thu, Sep 12, 2019	Thu, Sep 19, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-16935): Python vulnerabilities	6.1	143	Sat, Sep 28, 2019	Thu, Oct 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-17514): Python vulnerabilities	7.5	202	Sat, Oct 12, 2019	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-18218): file vulnerability	9.8	615	Mon, Oct 21, 2019	Thu, Oct 31, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-18348): Python vulnerabilities	6.1	142	Wed, Oct 23, 2019	Wed, Apr 22, 2020	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-18634): Sudo vulnerability	7.8	397	Wed, Jan 29, 2020	Tue, Feb 4, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-19926): SQLite vulnerabilities	7.5	160	Mon, Dec 23, 2019	Wed, Mar 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-20807): Vim vulnerabilities	5.3	347	Thu, May 28, 2020	Thu, Oct 15, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-20907): Python vulnerabilities	7.5	156	Mon, Jul 13, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-3466): postgresql-common vulnerability	7.8	469	Thu, Nov 14, 2019	Fri, Nov 15, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-3832): libsndfile vulnerabilities	5	104	Thu, Mar 21, 2019	Mon, Jun 10, 2019	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-5010): Python vulnerabilities	7.5	167	Thu, Jan 31, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-5094): e2fsprogs vulnerability	6.7	398	Tue, Sep 24, 2019	Tue, Oct 1, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-5436): curl vulnerability	7.8	421	Wed, May 22, 2019	Thu, May 23, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-5482): curl vulnerability	9.8	618	Wed, Sep 11, 2019	Thu, Sep 12, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-7307): Apport vulnerability	7	372	Tue, Jul 9, 2019	Wed, Jul 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-8457): SQLite vulnerabilities	9.8	625	Thu, May 30, 2019	Wed, Jun 5, 2019	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9232): libvpx vulnerabilities	7.5	487	Fri, Sep 27, 2019	Tue, Nov 26, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9433): libvpx vulnerabilities	6.5	344	Fri, Sep 27, 2019	Tue, Nov 26, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9636): Python vulnerabilities	9.8	498	Fri, Mar 8, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9674): Python vulnerabilities	7.5	160	Tue, Feb 4, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9740): Python vulnerabilities	6.1	154	Tue, Mar 12, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9924): Bash vulnerability	7.8	522	Fri, Mar 22, 2019	Tue, Jul 16, 2019	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9947): Python vulnerabilities	6.1	153	Sat, Mar 23, 2019	Tue, Sep 10, 2019	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2019-9948): Python vulnerabilities	9.1	580	Sat, Mar 23, 2019	Tue, Sep 10, 2019	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-0543): Linux kernel vulnerabilities	5.5	272	Wed, Jun 10, 2020	Wed, Jun 10, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-0548): Intel Microcode regression	5.5	294	Tue, Jan 28, 2020	Wed, Jun 10, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-0549): Intel Microcode regression	5.5	294	Tue, Jan 28, 2020	Wed, Jun 10, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-10108): Twisted vulnerabilities	9.8	603	Thu, Mar 12, 2020	Fri, Mar 20, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-10109): Twisted vulnerabilities	9.8	603	Thu, Mar 12, 2020	Fri, Mar 20, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-10543): Perl vulnerabilities	8.2	314	Fri, Jun 5, 2020	Tue, Oct 27, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-10704): Samba regression	7.5	158	Tue, Apr 28, 2020	Wed, Apr 29, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-10878): Perl vulnerabilities	8.6	596	Fri, Jun 5, 2020	Tue, Oct 27, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-11936): Apport vulnerabilities	4.4	282	Tue, Aug 4, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12049): DBus vulnerability	5.5	159	Mon, Jun 8, 2020	Wed, Jun 17, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12100): Dovecot vulnerabilities	7.5	155	Wed, Aug 12, 2020	Thu, Aug 13, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12399): Thunderbird vulnerabilities	4.4	211	Thu, Jun 4, 2020	Fri, Jun 5, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12400): Firefox regressions	4.7	197	Mon, Aug 10, 2020	Tue, Aug 11, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-12401): Firefox regressions	4.7	222	Mon, Aug 10, 2020	Tue, Aug 11, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-12402): NSS vulnerability	4.4	205	Fri, Jul 3, 2020	Wed, Aug 5, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12673): Dovecot vulnerabilities	7.5	155	Wed, Aug 12, 2020	Thu, Aug 13, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12674): Dovecot vulnerabilities	7.5	155	Wed, Aug 12, 2020	Thu, Aug 13, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12695): wpa_supplicant and hostapd vulnerabilities	7.5	378	Mon, Jun 8, 2020	Wed, Sep 16, 2020	Critical	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-12723): Perl vulnerabilities	7.5	157	Fri, Jun 5, 2020	Tue, Oct 27, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-12762): json-c vulnerability	7.8	395	Sat, May 9, 2020	Fri, May 15, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-14303): Samba vulnerability	7.5	156	Thu, Jul 2, 2020	Tue, Aug 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-14318): Samba vulnerabilities	4.3	237	Fri, Oct 30, 2020	Tue, Nov 3, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-14323): Samba vulnerabilities	5.5	82.0	Thu, Oct 29, 2020	Tue, May 4, 2021	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-14344): libx11 vulnerabilities	6.7	333	Fri, Jul 31, 2020	Thu, Sep 3, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-14363): libx11 vulnerabilities	7.8	327	Tue, Aug 25, 2020	Thu, Sep 3, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-14383): Samba vulnerabilities	6.5	79.0	Thu, Oct 29, 2020	Tue, Nov 3, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-1472): Samba update	10	475	Mon, Aug 17, 2020	Fri, Sep 18, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-15701): Apport vulnerabilities	5.5	87.0	Tue, Aug 4, 2020	Wed, Aug 5, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-15702): Apport vulnerabilities	7	282	Tue, Aug 4, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-15704): ppp vulnerability	5.5	262	Tue, Aug 4, 2020	Wed, Aug 5, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-15709): Software Properties vulnerability	5.5	109	Wed, Aug 12, 2020	Thu, Aug 13, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-15861): Net- SNMP regression	7.8	397	Thu, Aug 20, 2020	Tue, Aug 25, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-15862): Net- SNMP regression	7.8	397	Thu, Aug 20, 2020	Tue, Aug 25, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-15999): FreeType vulnerability	6.5	95.0	Tue, Oct 20, 2020	Wed, Oct 21, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-16126): AccountsService vulnerabilities	3.3	82.0	Tue, Nov 3, 2020	Wed, Nov 4, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-1971): OpenSSL vulnerabilities	5.9	92.0	Tue, Dec 8, 2020	Wed, Dec 9, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-25275): Dovecot vulnerability	7.5	152	Mon, Jan 4, 2021	Tue, Jan 5, 2021	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-26116): Python vulnerabilities	7.2	540	Sun, Sep 27, 2020	Tue, Mar 9, 2021	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-27350): APT vulnerability	5.7	302	Thu, Dec 10, 2020	Tue, Jan 12, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-27351): pythonapt vulnerability	2.8	80.0	Thu, Dec 10, 2020	Tue, Jan 12, 2021	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-27619): Python vulnerability	9.8	584	Thu, Oct 22, 2020	Fri, Feb 26, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-27840): ldb vulnerabilities	7.5	150	Wed, Mar 24, 2021	Thu, Mar 25, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-29361): p11-kit vulnerability	7.5	152	Sat, Dec 12, 2020	Wed, Jan 6, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-35452): Apache HTTP Server vulnerabilities	7.3	309	Thu, Jun 10, 2021	Mon, Jun 21, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-3810): APT vulnerability	5.5	104	Thu, May 14, 2020	Fri, May 29, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-6829): Firefox regressions	5.3	466	Mon, Aug 10, 2020	Tue, Aug 11, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7059): PHP regression	9.1	542	Mon, Feb 10, 2020	Tue, Feb 18, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7060): PHP regression	9.1	542	Mon, Feb 10, 2020	Tue, Feb 18, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7064): PHP vulnerabilities	5.4	360	Wed, Apr 1, 2020	Thu, Apr 16, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7065): PHP vulnerabilities	8.8	402	Wed, Apr 1, 2020	Thu, Apr 16, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7066): PHP vulnerabilities	4.3	317	Wed, Apr 1, 2020	Thu, Apr 16, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7068): PHP vulnerabilities	3.6	259	Mon, Jul 6, 2020	Thu, Jul 8, 2021	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7069): PHP vulnerabilities	6.5	539	Fri, Oct 2, 2020	Tue, Mar 9, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7070): PHP vulnerabilities	5.3	193	Fri, Oct 2, 2020	Tue, Mar 9, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-7071): PHP vulnerabilities	5.3	189	Thu, Jan 14, 2021	Thu, Jul 8, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8231): curl vulnerabilities	7.5	465	Wed, Aug 19, 2020	Thu, Aug 20, 2020	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8284): curl vulnerabilities	3.7	277	Wed, Dec 9, 2020	Thu, Dec 10, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8285): curl vulnerabilities	7.5	152	Wed, Dec 9, 2020	Thu, Dec 10, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8492): Python vulnerabilities	6.5	190	Thu, Jan 30, 2020	Wed, Apr 22, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8597): ppp vulnerability	9.8	606	Mon, Feb 3, 2020	Mon, Mar 2, 2020	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8616): Bind vulnerabilities	8.6	157	Tue, May 19, 2020	Wed, May 20, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8617): Bind vulnerabilities	7.5	161	Tue, May 19, 2020	Wed, May 20, 2020	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-8622): Bind vulnerability	6.5	83.0	Fri, Aug 21, 2020	Sat, Aug 22, 2020	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8625): Bind vulnerability	8.1	335	Wed, Feb 17, 2021	Fri, Feb 19, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8695): Intel Microcode vulnerabilities	5.5	244	Tue, Nov 10, 2020	Thu, Nov 12, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2020-8696): Intel Microcode vulnerabilities	5.5	244	Thu, Nov 12, 2020	Thu, Nov 12, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8698): Intel Microcode vulnerabilities	5.5	244	Thu, Nov 12, 2020	Thu, Nov 12, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8831): Apport vulnerabilities	5.5	118	Thu, Apr 2, 2020	Fri, Apr 3, 2020	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2020-8833): Apport vulnerabilities	4.7	247	Thu, Apr 2, 2020	Fri, Apr 3, 2020	Moderate	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2021-0326): wpa_supplicant and hostapd vulnerabilities	7.5	347	Wed, Feb 10, 2021	Fri, Feb 12, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-20254): Samba vulnerabilities	6.8	188	Thu, Apr 29, 2021	Fri, Apr 30, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-20277): Idb vulnerabilities	7.5	150	Wed, Mar 24, 2021	Thu, Mar 25, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-21702): PHP vulnerabilities	7.5	151	Mon, Feb 15, 2021	Thu, Jul 8, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-21704): PHP vulnerabilities	5.9	80.0	Wed, Jul 7, 2021	Thu, Jul 8, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-21705): PHP vulnerabilities	5.3	184	Wed, Jul 7, 2021	Thu, Jul 8, 2021	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-22876): curl vulnerability	5.3	449	Wed, Mar 31, 2021	Thu, Apr 1, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-22946): curl regression	7.5	435	Wed, Sep 15, 2021	Thu, Sep 16, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-22947): curl regression	5.9	94.0	Wed, Sep 15, 2021	Thu, Sep 16, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-23841): OpenSSL vulnerabilities	5.9	88.0	Tue, Feb 16, 2021	Fri, Feb 19, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-25217): DHCP vulnerability	7.4	105	Wed, May 26, 2021	Fri, May 28, 2021	Moderate	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-25219): Bind vulnerability	5.3	144	Wed, Oct 27, 2021	Fri, Oct 29, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-25682): Apport vulnerabilities	7.8	349	Tue, Feb 2, 2021	Wed, Feb 3, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-25683): Apport vulnerabilities	7.8	349	Tue, Feb 2, 2021	Wed, Feb 3, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-25684): Apport vulnerabilities	7.8	289	Tue, Feb 2, 2021	Wed, Feb 3, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-26690): Apache HTTP Server vulnerabilities	7.5	148	Thu, Jun 10, 2021	Mon, Jun 21, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-26691): Apache HTTP Server vulnerabilities	9.8	561	Thu, Jun 10, 2021	Mon, Jun 21, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-26937): GNU Screen vulnerability	9.8	573	Tue, Feb 9, 2021	Thu, Feb 25, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-27803): wpa_supplicant and hostapd vulnerability	7.5	283	Fri, Feb 26, 2021	Thu, Mar 4, 2021	Severe	<u>Solution</u>
Ubuntu: (Multiple Advisories) (CVE-2021-30641): Apache HTTP Server vulnerabilities	5.3	184	Thu, Jun 10, 2021	Mon, Jun 21, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-31535): libx11 vulnerability	9.8	563	Tue, May 25, 2021	Wed, May 26, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3156): Sudo vulnerability	7.8	421	Tue, Jan 26, 2021	Wed, Jan 27, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3177): Python vulnerability	9.8	575	Tue, Jan 19, 2021	Fri, Feb 26, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3246): libsndfile vulnerability	8.8	300	Tue, Jul 20, 2021	Thu, Jul 29, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3468): Avahi vulnerability	5.5	70.0	Tue, May 4, 2021	Thu, Jul 8, 2021	Moderate	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-34798): Apache HTTP Server regression	7.5	145	Thu, Sep 16, 2021	Tue, Sep 28, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3712): EDK II vulnerabilities	7.4	261	Tue, Aug 24, 2021	Wed, Aug 25, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3733): Python vulnerabilities	6.5	57.0	Thu, Sep 16, 2021	Fri, Sep 17, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-3737): Python vulnerabilities	7.5	131	Thu, Sep 16, 2021	Fri, Sep 17, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-39275): Apache HTTP Server regression	9.8	550	Thu, Sep 16, 2021	Tue, Sep 28, 2021	Critical	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-4034): PolicyKit vulnerability	7.8	244	Tue, Jan 25, 2022	Wed, Jan 26, 2022	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-40438): Apache HTTP Server regression	9	285	Thu, Sep 16, 2021	Tue, Sep 28, 2021	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-44224): Apache HTTP Server vulnerabilities	8.2	284	Mon, Dec 20, 2021	Fri, Jan 7, 2022	Severe	Solution
Ubuntu: (Multiple Advisories) (CVE-2021-44790): Apache HTTP Server vulnerabilities	9.8	539	Mon, Dec 20, 2021	Fri, Jan 7, 2022	Critical	Solution
Ubuntu: USN-3566-2 (CVE-2018-20783): PHP vulnerabilities	7.5	499	Thu, Feb 21, 2019	Thu, May 23, 2019	Severe	Solution
Ubuntu: USN-3968-3 (CVE-2016-7032): Sudo vulnerabilities	7	636	Tue, Nov 22, 2016	Tue, Sep 29, 2020	Severe	Solution
Ubuntu: USN-3976-4: Samba vulnerability	4.4	380	Mon, May 27, 2019	Tue, May 28, 2019	Severe	Solution
Ubuntu: USN-3996-1 (CVE-2015-6806): GNU Screen vulnerability	5	183	Mon, Sep 28, 2015	Thu, May 30, 2019	Severe	Solution
Ubuntu: USN-4038-4: bzip2 regression	4.4	373	Thu, Jul 4, 2019	Fri, Jul 5, 2019	Severe	Solution
Ubuntu: USN-4049-4: GLib regression	4.4	366	Tue, Aug 6, 2019	Wed, Aug 7, 2019	Severe	Solution
Ubuntu: USN-4088-1 (CVE-2019-13224): PHP vulnerability	9.8	622	Wed, Jul 10, 2019	Thu, Aug 8, 2019	Critical	Solution
Ubuntu: USN-4126-2 (CVE-2015-9381): FreeType vulnerabilities	8.8	440	Tue, Sep 3, 2019	Tue, Sep 10, 2019	Severe	Solution
Ubuntu: USN-4126-2 (CVE-2015-9382): FreeType vulnerabilities	6.5	116	Tue, Sep 3, 2019	Tue, Sep 10, 2019	Severe	<u>Solution</u>
Ubuntu: USN-4154-1 (CVE-2019-14287): Sudo vulnerability	8.8	464	Mon, Oct 14, 2019	Tue, Oct 15, 2019	Critical	<u>Solution</u>
Ubuntu: USN-4164-1 (CVE-2019-13117): Libxslt vulnerabilities	7.5	492	Mon, Jul 1, 2019	Wed, Oct 23, 2019	Severe	Solution
Ubuntu: USN-4164-1 (CVE-2019-13118): Libxslt vulnerabilities	7.5	492	Mon, Jul 1, 2019	Wed, Oct 23, 2019	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: USN-4164-1 (CVE-2019-18197): Libxslt vulnerabilities	7.5	356	Fri, Oct 18, 2019	Wed, Oct 23, 2019	Severe	Solution
Ubuntu: USN-4169-1 (CVE-2019-18408): libarchive vulnerability	7.5	162	Thu, Oct 24, 2019	Wed, Oct 30, 2019	Severe	<u>Solution</u>
Ubuntu: USN-4176-1 (CVE-2019-14866): GNU cpio vulnerability	7.3	419	Wed, Nov 6, 2019	Thu, Nov 7, 2019	Severe	Solution
Ubuntu: USN-4215-1 (CVE-2019-17007): NSS vulnerability	7.5	161	Mon, Dec 9, 2019	Tue, Dec 10, 2019	Severe	Solution
Ubuntu: USN-4231-1 (CVE-2019-17006): NSS vulnerability	9.8	736	Wed, Jan 8, 2020	Thu, Jan 9, 2020	Critical	Solution
Ubuntu: USN-4239-1 (CVE-2019-11045): PHP vulnerabilities	5.9	332	Mon, Dec 23, 2019	Thu, Jan 16, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4239-1 (CVE-2019-11046): PHP vulnerabilities	7.5	481	Mon, Dec 23, 2019	Thu, Jan 16, 2020	Severe	Solution
Ubuntu: USN-4239-1 (CVE-2019-11047): PHP vulnerabilities	6.5	546	Mon, Dec 23, 2019	Thu, Jan 16, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4239-1 (CVE-2019-11050): PHP vulnerabilities	6.5	546	Mon, Dec 23, 2019	Thu, Jan 16, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4243-1 (CVE-2016-2090): libbsd vulnerabilities	9.8	675	Fri, Jan 13, 2017	Tue, Jan 21, 2020	Critical	<u>Solution</u>
Ubuntu: USN-4243-1 (CVE-2019-20367): libbsd vulnerabilities	9.1	545	Wed, Jan 8, 2020	Tue, Jan 21, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4249-1 (CVE-2019-5188): e2fsprogs vulnerability	6.7	377	Wed, Jan 8, 2020	Fri, Jan 24, 2020	Severe	Solution
Ubuntu: USN-4256-1 (CVE-2019-19906): Cyrus SASL vulnerability	7.5	161	Thu, Dec 19, 2019	Wed, Jan 29, 2020	Severe	Solution
Ubuntu: USN-4274-1 (CVE-2019-19956): libxml2 vulnerabilities	7.5	160	Tue, Dec 24, 2019	Tue, Feb 11, 2020	Severe	Solution
Ubuntu: USN-4274-1 (CVE-2020-7595): libxml2 vulnerabilities	7.5	160	Tue, Jan 21, 2020	Tue, Feb 11, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4277-1 (CVE-2016-6328): libexif vulnerabilities	8.1	470	Wed, Jan 24, 2018	Wed, Feb 12, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4277-1 (CVE-2017-7544): libexif vulnerabilities	9.1	593	Thu, Sep 21, 2017	Wed, Feb 12, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4277-1 (CVE-2019-9278): libexif vulnerabilities	8.8	435	Fri, Sep 27, 2019	Wed, Feb 12, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4309-1 (CVE-2017-1110): Vim vulnerabilities	6.5	403	Mon, Aug 28, 2017	Tue, Mar 24, 2020	Severe	Solution
Ubuntu: USN-4309-1 (CVE-2017-11109): Vim vulnerabilities	7.8	548	Sat, Jul 8, 2017	Tue, Mar 24, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4309-1 (CVE-2017-6349): Vim vulnerabilities	9.8	673	Mon, Feb 27, 2017	Tue, Mar 24, 2020	Critical	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: USN-4309-1 (CVE-2017-6350): Vim vulnerabilities	9.8	673	Mon, Feb 27, 2017	Tue, Mar 24, 2020	Critical	Solution
Ubuntu: USN-4309-1 (CVE-2018-20786): Vim vulnerabilities	7.5	166	Sun, Feb 24, 2019	Tue, Mar 24, 2020	Severe	Solution
Ubuntu: USN-4309-1 (CVE-2019-20079): Vim vulnerabilities	7.8	419	Mon, Dec 30, 2019	Tue, Mar 24, 2020	Severe	Solution
Ubuntu: USN-4330-1 (CVE-2020-7062): PHP vulnerabilities	7.5	107	Thu, Feb 27, 2020	Thu, Apr 16, 2020	Severe	Solution
Ubuntu: USN-4330-1 (CVE-2020-7063): PHP vulnerabilities	5.3	199	Thu, Feb 27, 2020	Thu, Apr 16, 2020	Severe	Solution
Ubuntu: USN-4358-1 (CVE-2018-20030): libexif vulnerabilities	7.5	291	Wed, Feb 20, 2019	Wed, Jun 24, 2020	Critical	Solution
Ubuntu: USN-4358-1 (CVE-2020-12767): libexif vulnerabilities	5.5	92.0	Sat, May 9, 2020	Wed, Jun 24, 2020	Moderate	Solution
Ubuntu: USN-4360-3: json-c regression	4.4	302	Fri, May 15, 2020	Sat, May 16, 2020	Severe	Solution
Ubuntu: USN-4375-1 (CVE-2019-11048): PHP vulnerability	5.3	157	Wed, May 20, 2020	Thu, May 28, 2020	Severe	Solution
Ubuntu: USN-4377-2: ca-certificates update	4.4	298	Mon, Jun 1, 2020	Tue, Jun 2, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4386-1 (CVE-2020-13790): libjpeg-turbo vulnerability	8.1	349	Wed, Jun 3, 2020	Wed, Jun 10, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4396-1 (CVE-2020-0093): libexif vulnerabilities	5	239	Thu, May 14, 2020	Wed, Jun 17, 2020	Moderate	Solution
Ubuntu: USN-4396-1 (CVE-2020-0182): libexif vulnerabilities	6.5	533	Thu, Jun 11, 2020	Wed, Jun 17, 2020	Severe	Solution
Ubuntu: USN-4396-1 (CVE-2020-0198): libexif vulnerabilities	7.5	157	Thu, Jun 11, 2020	Wed, Jun 17, 2020	Severe	Solution
Ubuntu: USN-4396-1 (CVE-2020-13112): libexif vulnerabilities	9.1	535	Thu, May 21, 2020	Wed, Jun 17, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4396-1 (CVE-2020-13113): libexif vulnerabilities	8.2	535	Thu, May 21, 2020	Wed, Jun 17, 2020	Severe	Solution
Ubuntu: USN-4396-1 (CVE-2020-13114): libexif vulnerabilities	7.5	157	Thu, May 21, 2020	Wed, Jun 17, 2020	Severe	<u>Solution</u>
Ubuntu: USN-4402-1 (CVE-2020-8169): curl vulnerabilities	7.5	469	Wed, Jun 24, 2020	Thu, Jun 25, 2020	Severe	Solution
Ubuntu: USN-4402-1 (CVE-2020-8177): curl vulnerabilities	7.1	341	Wed, Jun 24, 2020	Thu, Jun 25, 2020	Severe	Solution
Ubuntu: USN-4409-1 (CVE-2020-10730): Samba vulnerabilities	6.5	86.0	Thu, Jul 2, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: USN-4409-1 (CVE-2020-10745): Samba vulnerabilities	7.5	273	Thu, Jul 2, 2020	Wed, Aug 5, 2020	Critical	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: USN-4409-1 (CVE-2020-10760): Samba vulnerabilities	6.5	86.0	Thu, Jul 2, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: USN-4428-1 (CVE-2020-14422): Python vulnerabilities	5.9	102	Thu, Jun 18, 2020	Wed, Aug 5, 2020	Severe	Solution
Ubuntu: USN-4476-1 (CVE-2020-12403): NSS vulnerability	9.1	527	Thu, Aug 27, 2020	Fri, Aug 28, 2020	Severe	Solution
Ubuntu: USN-4503-1 (CVE-2020-14392): Perl DBI module vulnerability	5.5	85.0	Wed, Sep 16, 2020	Thu, Sep 17, 2020	Moderate	Solution
Ubuntu: USN-4509-1 (CVE-2013-7490): Perl DBI module vulnerabilities	5.3	155	Fri, Sep 11, 2020	Thu, Sep 17, 2020	Severe	Solution
Ubuntu: USN-4509-1 (CVE-2014-10401): Perl DBI module vulnerabilities	6.1	289	Fri, Sep 11, 2020	Thu, Sep 17, 2020	Severe	Solution
Ubuntu: USN-4534-1 (CVE-2019-20919): Perl DBI module vulnerability	4.7	71.0	Thu, Sep 17, 2020	Thu, Jun 10, 2021	Moderate	Solution
Ubuntu: USN-4624-1 (CVE-2020-0452): libexif vulnerability	9.8	582	Tue, Nov 10, 2020	Thu, Jun 10, 2021	Critical	Solution
Ubuntu: USN-4635-1 (CVE-2020-28196): Kerberos vulnerability	7.5	153	Fri, Nov 6, 2020	Tue, Mar 9, 2021	Severe	Solution
Ubuntu: USN-4692-1 (CVE-2018-20482): tar vulnerabilities	4.7	108	Wed, Dec 26, 2018	Thu, Jan 14, 2021	Moderate	Solution
Ubuntu: USN-4692-1 (CVE-2019-9923): tar vulnerabilities	7.5	166	Fri, Mar 22, 2019	Thu, Jan 14, 2021	Severe	Solution
Ubuntu: USN-4704-1 (CVE-2017-12562): libsndfile vulnerabilities	9.8	665	Sat, Aug 5, 2017	Wed, Jan 27, 2021	Critical	Solution
Ubuntu: USN-4985-1 (CVE-2020-24489): Intel Microcode vulnerabilities	8.8	256	Wed, Jun 9, 2021	Sat, Jun 12, 2021	Severe	Solution
Ubuntu: USN-4985-1 (CVE-2020-24511): Intel Microcode vulnerabilities	6.5	202	Wed, Jun 9, 2021	Thu, Jun 10, 2021	Moderate	Solution
Ubuntu: USN-4985-1 (CVE-2020-24512): Intel Microcode vulnerabilities	3.3	202	Wed, Jun 9, 2021	Thu, Jun 10, 2021	Moderate	Solution
Ubuntu: USN-4985-1 (CVE-2020-24513): Intel Microcode vulnerabilities	6.5	202	Wed, Jun 9, 2021	Thu, Jun 10, 2021	Moderate	Solution
Ubuntu: USN-4985-1 (CVE-2021-24489): Intel Microcode vulnerabilities	4.8	63.0	Wed, Jun 9, 2021	Thu, Jun 10, 2021	Severe	Solution
Ubuntu: USN-5056-1 (CVE-2021-35940): APR vulnerability	7.1	211	Mon, Aug 23, 2021	Tue, Aug 31, 2021	Severe	Solution
Ubuntu: USN-5060-2: NTFS-3G vulnerabilities	4.4	173	Tue, Aug 31, 2021	Wed, Sep 1, 2021	Severe	Solution
Ubuntu: USN-5068-1 (CVE-2017-6363): GD library vulnerabilities	8.1	365	Thu, Feb 27, 2020	Thu, Sep 9, 2021	Severe	Solution
Ubuntu: USN-5068-1 (CVE-2021-38115): GD library vulnerabilities	6.5	78.0	Wed, Aug 4, 2021	Thu, Sep 9, 2021	Severe	Solution



<u>Vulnerability Name</u>	CVSS Score	Risk Score	Published On	Found	Severity	Solution
Ubuntu: USN-5068-1 (CVE-2021-40145): GD library vulnerabilities	7.5	145	Thu, Aug 26, 2021	Thu, Sep 9, 2021	Severe	Solution
Ubuntu: USN-5089-2: ca-certificates update	4.4	166	Thu, Sep 23, 2021	Fri, Sep 24, 2021	Severe	Solution
Ubuntu: USN-5093-1 (CVE-2021-3770): Vim vulnerabilities	7.8	232	Mon, Sep 6, 2021	Wed, Sep 29, 2021	Severe	Solution
Ubuntu: USN-5093-1 (CVE-2021-3778): Vim vulnerabilities	7.8	286	Wed, Sep 15, 2021	Wed, Sep 29, 2021	Severe	Solution
Ubuntu: USN-5093-1 (CVE-2021-3796): Vim vulnerabilities	7.3	286	Wed, Sep 15, 2021	Wed, Sep 29, 2021	Severe	Solution
Ubuntu: USN-5122-2: Apport vulnerability	4.4	155	Tue, Oct 26, 2021	Wed, Oct 27, 2021	Severe	Solution
Ubuntu: USN-5147-1 (CVE-2021-3872): Vim vulnerabilities	7.8	277	Tue, Oct 19, 2021	Tue, Nov 16, 2021	Severe	Solution
Ubuntu: USN-5147-1 (CVE-2021-3903): Vim vulnerabilities	7.8	218	Wed, Oct 27, 2021	Tue, Nov 16, 2021	Severe	Solution
Ubuntu: USN-5147-1 (CVE-2021-3927): Vim vulnerabilities	7.8	273	Fri, Nov 5, 2021	Tue, Nov 16, 2021	Severe	Solution
Ubuntu: USN-5147-1 (CVE-2021-3928): Vim vulnerabilities	7.8	215	Fri, Nov 5, 2021	Tue, Nov 16, 2021	Severe	Solution
Ubuntu: USN-5189-1 (CVE-2021-3800): GLib vulnerability	4.4	148	Tue, Nov 16, 2021	Wed, Dec 15, 2021	Severe	Solution
Ubuntu: USN-5254-1 (CVE-2017-12424): shadow vulnerabilities	9.8	665	Fri, Aug 4, 2017	Fri, Jan 28, 2022	Critical	Solution
Ubuntu: USN-5254-1 (CVE-2018-7169): shadow vulnerabilities	5.3	517	Thu, Feb 15, 2018	Fri, Jan 28, 2022	Severe	Solution
Untrusted TLS/SSL server X.509 certificate	5.8	697	Sun, Jan 1, 1995	Mon, Oct 19, 2009	Severe	Solution
User home directory mode unsafe	2.1	583	Sat, Jan 15, 2005	Sat, Jan 15, 2005	Moderate	Solution
User umask value is unsafe	4.4	736	Sat, Jan 15, 2005	Sat, Jan 15, 2005	Severe	Solution
X.509 Certificate Subject CN Does Not Match the Entity Name	7.1	831	Fri, Aug 3, 2007	Fri, Aug 3, 2007	Severe	Solution

