



CVE-2021-3572

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Summary

CVE	CVE-2021-3572
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-10 18:15:00 UTC
Updated	2022-10-05 02:14:00 UTC
Description	A flaw was found in python-pip in the way it handled Unicode separators in git references. A remote attacker could possibly

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	La
Application	Oracle	Agile Plm	9.3.6	All	All	All
Application	Oracle	Communications Cloud Native Core Network Function Cloud Native Environment	1.10.0	All	All	All
Application	Oracle	Communications Cloud Native Core Network Function Cloud Native Environment	22.1.0	All	All	All
Application	Oracle	Communications Cloud Native Core Policy	1.15.0	All	All	All
Application	Oracle	Communications Cloud Native Core Policy	22.1.3	All	All	All
Application	Pypa	Pip	All	All	All	All
Application	Pypa	Pip	21.1	All	All	All

References

Reference	Source	Link
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
1962856 – (CVE-2021-3572) CVE-2021-3572 python-pip: Incorrect handling of unicode separators in git references	MISC	bugzilla.redhat.com
Oracle Critical Patch Update Advisory - July 2022	N/A	www.oracle.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No user comments have been submitted for this CVE.

Legacy QID Mappings

159466 Oracle Enterprise Linux Security Update for python39:3.9 and python39-devel:3.9 (ELSA-2021-4160)
159467 Oracle Enterprise Linux Security Update for python38:3.8 and python38-devel:3.8 (ELSA-2021-4162)
159516 Oracle Enterprise Linux Security Update for python-pip (ELSA-2021-4455)
160714 Oracle Enterprise Linux Security Update for python-pip (ELSA-2023-12349)
180032 Debian Security Update for python-pip (CVE-2021-3572)
239580 Red Hat Update for rh-python38 (RHSA-2021:3254)
239827 Red Hat Update for python-pip (RHSA-2021:4455)
239841 Red Hat Update for python39:3.9 and python39-devel:3.9 (RHSA-2021:4160)
239845 Red Hat Update for python38:3.8 and python38-devel:3.8 (RHSA-2021:4162)
296061 Oracle Solaris 11.4 Support Repository Update (SRU) 42.113.1 Missing (CPUJAN2022)
353121 Amazon Linux Security Advisory for python-pip : ALAS2-2022-1742
377327 Alibaba Cloud Linux Security Update for python-pip (ALINUX3-SA-2022:0103)
378883 Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)
379452 IBM Cognos Analytics Multiple Vulnerabilities (7123154)
670726 EulerOS Security Update for python-pip (EulerOS-SA-2021-2484)
670815 EulerOS Security Update for python-pip (EulerOS-SA-2021-2720)
670932 EulerOS Security Update for python-pip (EulerOS-SA-2021-2695)
751505 OpenSUSE Security Update for python-pip (openSUSE-SU-2021:4001-1)
751507 OpenSUSE Security Update for python-pip (openSUSE-SU-2021:4002-1)
751528 OpenSUSE Security Update for python-pip (openSUSE-SU-2021:1598-1)
751594 SUSE Enterprise Linux Security Update for python36-pip (SUSE-SU-2022:0060-1)
751597 OpenSUSE Security Update for python39-pip (openSUSE-SU-2022:0064-1)
751926 OpenSUSE Security Update for python3 (openSUSE-SU-2022:0942-1)
751946 SUSE Enterprise Linux Security Update for python3 (SUSE-SU-2022:1044-1)
751961 OpenSUSE Security Update for python (openSUSE-SU-2022:1091-1)
751964 SUSE Enterprise Linux Security Update for python36 (SUSE-SU-2022:1094-1)
751970 SUSE Enterprise Linux Security Update for python (SUSE-SU-2022:1091-1)

751979 SUSE Enterprise Linux Security Update for python (SUSE-SU-2022:1091-1)
751996 SUSE Enterprise Linux Security Update for python3 (SUSE-SU-2022:0942-1)
752011 SUSE Enterprise Linux Security Update for python39-pip (SUSE-SU-2022:0064-1)
752098 SUSE Enterprise Linux Security Update for python39 (SUSE-SU-2022:1485-1)
752335 SUSE Enterprise Linux Security Update for python3 (SUSE-SU-2022:2351-1)
900808 Common Base Linux Mariner (CBL-Mariner) Security Update for python-pip (9273)
901311 Common Base Linux Mariner (CBL-Mariner) Security Update for python-pip (9273-1)
940209 AlmaLinux Security Update for python-pip (ALSA-2021:4455)
940526 AlmaLinux Security Update for python38:3.8 and python38-devel:3.8 (ALSA-2021:4162)
940559 AlmaLinux Security Update for python39:3.9 and python39-devel:3.9 (ALSA-2021:4160)
960239 Rocky Linux Security Update for python39:3.9 and python39-devel:3.9 (RLSA-2021:4160)
960342 Rocky Linux Security Update for python38:3.8 and python38-devel:3.8 (RLSA-2021:4162)
980106 Python (pip) Security Update for pip (GHSA-5xp3-jfq3-5q8x)

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