



CVE-2021-29510

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2021-29510
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-13 19:15:00 UTC
Updated	2023-11-07 03:32:00 UTC
Description	Pydantic is a data validation and settings management using Python type hinting. In affected versions passing either ``infini

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Pydantic Project	Pydantic	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 34 Update: python-fastapi-0.65.1-2.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 34 Update: python-pydantic-1.7.4-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Use of "infinity" as an input to datetime and date fields causes infinite loop · Advisory · samuelcolvin/pydantic · GitHub	CONFIRM	github.com
[SECURITY] Fedora 33 Update: python-pydantic-1.6.2-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Merge pull request from GHSA-5jqp-qgfh-3pvh · samuelcolvin/pydantic@7e83fdd · GitHub	MISC	github.com
[SECURITY] Fedora 34 Update: python-fastapi-0.65.1-2.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 34 Update: python-pydantic-1.7.4-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 33 Update: python-pydantic-1.6.2-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179985 Debian Security Update for pydantic (CVE-2021-29510)
200004 Ubuntu Security Notification for Pydantic Vulnerability (USN-6553-1)
281154 Fedora Security Update for python (FEDORA-2021-e7fabd81fb)
281161 Fedora Security Update for python (FEDORA-2021-f8bb3ba3ec)
281162 Fedora Security Update for python (FEDORA-2021-4d3de3183f)
980630 Python (pip) Security Update for pydantic (GHSA-5jqp-qgf6-3pvh)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)