

New issue

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code execution backdoor #1

Open d1l0o opened this issue on Sep 25 · 0 comments

d1l0o commented on Sep 25 • edited ▾

Owner

We discovered a potential code execution backdoor in version 0.1.0 of the project, the backdoor is the democritus-dicts package. Attackers can upload democritus-dicts packages containing arbitrary malicious code. For the safety of this project, the democritus-dicts package has been uploaded by us.

Your projects (39)

Releases

Collaborators

Security history

Settings



democritus-dicts

Democritus functions for working with Python dictionaries.

Releases (1)

Version	Release date	Files
2021.1.21	Jul 23, 2022	1 file (1 Source)

Options ▾

The democritus-dicts package can be successfully installed using `pip install d8s-algorithms==0.1.0`

```
root@73ae39bf8755:/# pip install d8s-algorithms==0.1.0
Collecting d8s-algorithms==0.1.0
  Downloading d8s_algorithms-0.1.0-py2.py3-none-any.whl (6.4 kB)
Processing /root/.cache/pip/wheels/1f/98/8c/371fedb07380b24d05ed7213222f554d6ad5b4b761aa76f65e/democritus_dicts-2021.1.21-py2.py3-none-any.whl
Requirement already satisfied: more-itertools in /usr/local/lib/python3.8/dist-packages (from democritus-dicts->d8s-algorithms==0.1.0) (8.13.0)
Requirement already satisfied: dictdiffer in /usr/local/lib/python3.8/dist-packages (from democritus-dicts->d8s-algorithms==0.1.0) (0.9.0)
Requirement already satisfied: democritus-hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-dicts->d8s-algorithms==0.1.0) (2021.1.21)
Requirement already satisfied: hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-dicts->d8s-algorithms==0.1.0) (6.50.1)
Requirement already satisfied: exceptiongroup<=1.0.0rc8; python_version < "3.11" in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-dicts->d8s-algorithms==0.1.0) (1.0.0rc8)
Requirement already satisfied: sortedcontainers<3.0.0,>=2.1.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-dicts->d8s-algorithms==0.1.0) (2.4.0)
Requirement already satisfied: attrs>=19.2.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-dicts->d8s-algorithms==0.1.0) (21.4.0)
Installing collected packages: democritus-dicts, d8s-algorithms
Successfully installed d8s-algorithms-0.1.0 democritus-dicts-2021.1.21
root@73ae39bf8755:/#
```

Suggestion: remove version 0.1.0 of this project in PyPI

PyPI address: <https://pypi.org/project/d8s-algorithms/>

Homepage address: <https://github.com/democritus-project/d8s-algorithms>

Assignees

No one assigned

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

1 participant

