

New issue

[Jump to bottom](#)

# code execution backdoor #3

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-hashes package. Attackers can upload democritus-hashes packages containing arbitrary malicious code. For the safety of this project, the democritus-hashes package has been uploaded by us.

## Your projects (39)

Releases

Collaborators

Security history

Settings



## democritus-hashes

Democritus functions for working with hashes.

## Releases (1)

Version	Release date	Files
<a href="#">2021.1.21</a>	Jul 23, 2022	1 file (1 Source)

Options

The democritus-hashes package can be successfully installed using `pip install d8s-networking==0.1.0`

```
root@73ae39bf8755:/# pip install d8s-networking==0.1.0
Collecting d8s-networking==0.1.0
  Downloading d8s-networking-0.1.0-py2.py3-none-any.whl (6.6 kB)
Requirement already satisfied: democritus-json in /usr/local/lib/python3.8/dist-packages (from d8s-networking==0.1.0) (2021.1.25)
Requirement already satisfied: democritus-user-agents in /usr/local/lib/python3.8/dist-packages (from d8s-networking==0.1.0) (2021.1.21)
Processing /root/.cache/pip/wheels/c9/67/c7/eee251d1276c9cf10242eb33e7d4efaa6054b689b4e7327ad7/democritus_hashes-2021.1.21-py2.py3-none-any.whl
Requirement already satisfied: requests in /usr/local/lib/python3.8/dist-packages (from d8s-networking==0.1.0) (2.27.1)
Requirement already satisfied: democritus-file-system in /usr/local/lib/python3.8/dist-packages (from democritus-json->d8s-networking==0.1.0) (2021.1.27)
Requirement already satisfied: democritus-strings in /usr/local/lib/python3.8/dist-packages (from democritus-json->d8s-networking==0.1.0) (2021.1.28)
Requirement already satisfied: ppdeep in /usr/local/lib/python3.8/dist-packages (from democritus-hashes->d8s-networking==0.1.0) (20200505)
Requirement already satisfied: charset-normalizer==2.0.0; python_version >= "3" in /usr/local/lib/python3.8/dist-packages (from requests->d8s-networking==0.1.0) (2.0.12)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in /usr/local/lib/python3.8/dist-packages (from requests->d8s-networking==0.1.0) (1.25.11)
Requirement already satisfied: certifi==2017.4.17 in /usr/local/lib/python3.8/dist-packages (from requests->d8s-networking==0.1.0) (2021.10.8)
Requirement already satisfied: idna<4,>=2.5; python_version >= "3" in /usr/local/lib/python3.8/dist-packages (from requests->d8s-networking==0.1.0) (2.10)
Requirement already satisfied: atomiwrites in /usr/local/lib/python3.8/dist-packages (from democritus-file-system->democritus-json->d8s-networking==0.1.0) (1.4.1)
Requirement already satisfied: hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-strings->democritus-json->d8s-networking==0.1.0) (6.30.1)
Requirement already satisfied: inflect in /usr/local/lib/python3.8/dist-packages (from democritus-strings->democritus-json->d8s-networking==0.1.0) (5.6.1)
Requirement already satisfied: democritus-uuids in /usr/local/lib/python3.8/dist-packages (from democritus-strings->democritus-json->d8s-networking==0.1.0) (2021.1.21)
Requirement already satisfied: democritus-hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-strings->democritus-json->d8s-networking==0.1.0) (2021.1.21)
Requirement already satisfied: more-itertools in /usr/local/lib/python3.8/dist-packages (from democritus-strings->democritus-json->d8s-networking==0.1.0) (8.13.0)
Requirement already satisfied: exceptiongroup==1.0.0rc8; python_version < "3.11" in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->democritus-json->d8s-networking==0.1.0) (1.0.0rc8)
Requirement already satisfied: attrs==19.2.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->democritus-json->d8s-networking==0.1.0) (21.4.0)
Requirement already satisfied: sortedcontainers==3.0.0; python_version <= "3.10" in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->democritus-json->d8s-networking==0.1.0) (2.4.0)
Installing collected packages: democritus-hashes, d8s-networking
  Attempting uninstall: d8s-networking
    Found existing installation: d8s-networking 0.4.2
    Uninstalling d8s-networking-0.4.2:
      Successfully uninstalled d8s-networking-0.4.2
Successfully installed d8s-networking-0.1.0 democritus-hashes-2021.1.21
root@73ae39bf8755:/#
```

Suggestion: remove version 0.1.0 of this project in PyPi

PyPi address: <https://pypi.org/project/d8s-networking/>

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

#### Assignees

No one assigned

---

#### Labels

None yet

---

#### Projects

None yet

---

#### Milestone

No milestone

---

#### Development

No branches or pull requests

---

1 participant

