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code execution backdoor #5

Open di1l0o opened this issue on Sep 13 · 0 comments

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Projects Backlog

di1l0o commented on Sep 13

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

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democritus-hypothesis

Democritus functions to interact with Hypothesis.

Releases (2)

Version	Release date	Files	
2021.1.21	Jul 23, 2022	1 file (1 Source)	Options
2021.1.21b0	Jul 23, 2022	1 file (1 Source)	Options

The democritus-hypothesis package can be successfully installed using `pip install d8s-uuids==0.1.0`

```
root@73ae39bf8755:/# pip install d8s-uuids==0.1.0
Collecting d8s-uuids==0.1.0
  Downloading d8s_uuids-0.1.0-py2.py3-none-any.whl (4.5 kB)
Requirement already satisfied: hypothesis in /usr/local/lib/python3.8/dist-packages (from d8s-uuids==0.1.0) (6.50.1)
Processing /root/.cache/pip/wheels/28/d6/da/e35ebf92de92e5ab4dea856b18799c6e08a1d774dfd6e8413e/democritus_hypothesis-2021.1.21-py2.py3-none-any.whl
Requirement already satisfied: exceptiongroup>=1.0.0rc8; python_version < "3.11" in /usr/local/lib/python3.8/dist-packages (from hypothesis->d8s-uuids==0.1.0) (1.0.0rc8)
Requirement already satisfied: attrs>=19.2.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->d8s-uuids==0.1.0) (21.4.0)
Requirement already satisfied: sortedcontainers<3.0.0,>=2.1.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->d8s-uuids==0.1.0) (2.4.0)
Installing collected packages: democritus-hypothesis, d8s-uuids
  Attempting uninstall: d8s-uuids
    Found existing installation: d8s-uuids 0.6.0
    Uninstalling d8s-uuids-0.6.0:
      Successfully uninstalled d8s-uuids-0.6.0
Successfully installed d8s-uuids-0.1.0 democritus-hypothesis-2021.1.21
root@73ae39bf8755:/#
```

Suggestion: remove version 0.1.0 of this project in PyPI



di1l0o added the

bug

label on Sep 13



fhightower added this to To do in Backlog on Sep 13

Assignees

No one assigned

Labels

bug

Projects



Backlog

To do

Milestone

No milestone

Development

No branches or pull requests

1 participant

