<> Code · Issues 3 · Pull requests · Actions · Projects · Security · ...

New issue   **Jump to bottom**

code execution backdoor #6

⊙ **Open**   **di1l0o** opened this issue on Aug 26 · 0 comments

Labels	bug
Projects	🗂 Backlog

---

di1l0o commented on Aug 26

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

> **democritus-strings**
> Democritus functions for working with Python strings.

Releases (1)

Version	Release date	Files	
2021.1.28	Jul 23, 2022	1 file (1 Source)	Options ▾

The democritus-strings package can be successfully installed using `pip install d8s-grammars==0.1.0`

```
root@73ae39bf8755:/# pip install d8s-grammars==0.1.0
Collecting d8s-grammars==0.1.0
  Downloading d8s_grammars-0.1.0-py2.py3-none-any.whl (8.5 kB)
Requirement already satisfied: pyparsing in /usr/local/lib/python3.8/dist-packages (from d8s-grammars==0.1.0) (3.0.9)
Requirement already satisfied: more-itertools in /usr/local/lib/python3.8/dist-packages (from d8s-grammars==0.1.0) (8.13.0)
Processing /root/.cache/pip/wheels/90/c5/06/11a9574033331d0ccb72559d9afc25564336f0024d8a19c40f/democritus_strings-2021.1.28-py2.py3-none-any.whl
Requirement already satisfied: democritus-hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-strings->d8s-grammars==0.1.0) (2021.1.21)
Requirement already satisfied: hypothesis in /usr/local/lib/python3.8/dist-packages (from democritus-strings->d8s-grammars==0.1.0) (6.50.1)
Requirement already satisfied: democritus-uuids in /usr/local/lib/python3.8/dist-packages (from democritus-strings->d8s-grammars==0.1.0) (2021.1.21)
Requirement already satisfied: inflect in /usr/local/lib/python3.8/dist-packages (from democritus-strings->d8s-grammars==0.1.0) (5.6.1)
Requirement already satisfied: sortedcontainers<3.0.0,>=2.1.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->d8s-grammars==0.1.0) (2.4.0)
Requirement already satisfied: attrs>=19.2.0 in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->d8s-grammars==0.1.0) (21.4.0)
Requirement already satisfied: exceptiongroup>=1.0.0rc8; python_version < "3.11" in /usr/local/lib/python3.8/dist-packages (from hypothesis->democritus-strings->d8s-grammars==0.1.0) (1.0.0r
c8)
Installing collected packages: democritus-strings, d8s-grammars
Successfully installed d8s-grammars-0.1.0 democritus-strings-2021.1.28
root@73ae39bf8755:/# 
```

Suggestion: remove version 0.1.0 of this project in PyPI

di1l0o **added the** bug **label on Aug 26**

fhightower **added this to** **To do** in **Backlog** on Aug 26

Assignees

No one assigned

Labels

bug

Projects

Backlog
To do

Milestone

No milestone

Development

No branches or pull requests

---

1 participant