

pylixm / django-mdeditor Public[Code](#) [Issues](#) 20 [Pull requests](#) 5 [Discussions](#) [Actions](#) [Projects](#)[New issue](#)

Vulnerability Arbitrary Image Upload + XSS Via Image Name #151

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jeagercoder opened on Nov 30, 2021

<https://github.com/pylixm/django-mdeditor/blob/master/mdeditor/views.py>

- 1.no authentication check so anyone can upload image file
- 2.Name of uploaded file is not cleaned so it is vulnerable to XSS attack, one can upload file with name like: "><script>alert(1)</script>



pylixm on Dec 1, 2021

Owner



[@zonefteam](#) Thank you for your reminder, I will fix it later.

Before releasing the new version, I hope everyone can check whether the problem will bring security risks to their services.



pylixm pinned this issue on Dec 1, 2021



jeagercoder on Feb 16, 2022

Author



of course because it is a security vulnerability.

1. arbitrary file upload
- 2, XSS stored

in our community there are some people who use django mdeditor, after I told them they immediately disabled the vulnerable upload feature



lenoctambule mentioned this [on Oct 30, 2024](#)

[Added file format check and option to require authentication to upload files #185](#)



nixpkgs-security-tracker mentioned this [2 days ago](#)

[All versions of the package django-mdeditor are vulnerable to Missing ... NixOS/nixpkgs#515462](#)



augustebaum added 2 commits that reference this issue [2 days ago](#)

django-mdeditor: drop [...](#) f46d5b1

python3.pkgs.django-mdeditor: drop [...](#) 2f12c1e



augustebaum mentioned this [2 days ago](#)

[python3.pkgs.django-mdeditor: drop NixOS/nixpkgs#515503](#)



augustebaum added 3 commits that reference this issue [19 hours ago](#)

python3.pkgs.django-mdeditor: drop [...](#) 70e9d6b

python3.pkgs.django-mdeditor: drop [...](#) e753d7e

python3.pkgs.django-mdeditor: drop [...](#) 03dac7c

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Metadata

Assignees

No one assigned

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None yet

Development

No branches or pull requests

Participants

