

# EXPOSED DIRECTORY ON NASA WEBSITE

(<https://spdf.gsfc.nasa.gov/pub/>)

## ISSUE DESCRIPTION:

While browsing the web, I came across an exposed directory on NASA's official website. The directory allows public access to files and folders, which could potentially expose sensitive information.

**AFFECTED URL:** <https://spdf.gsfc.nasa.gov/pub/>

## DISCOVERY METHOD:

I found the directory unintentionally while using a basic search engine query (intitle:index of). The query revealed a directory listing that should not be publicly accessible.

## IMPACT:

The exposure of this directory may lead to unauthorized access to sensitive data stored within, posing a risk to the integrity of NASA's systems.

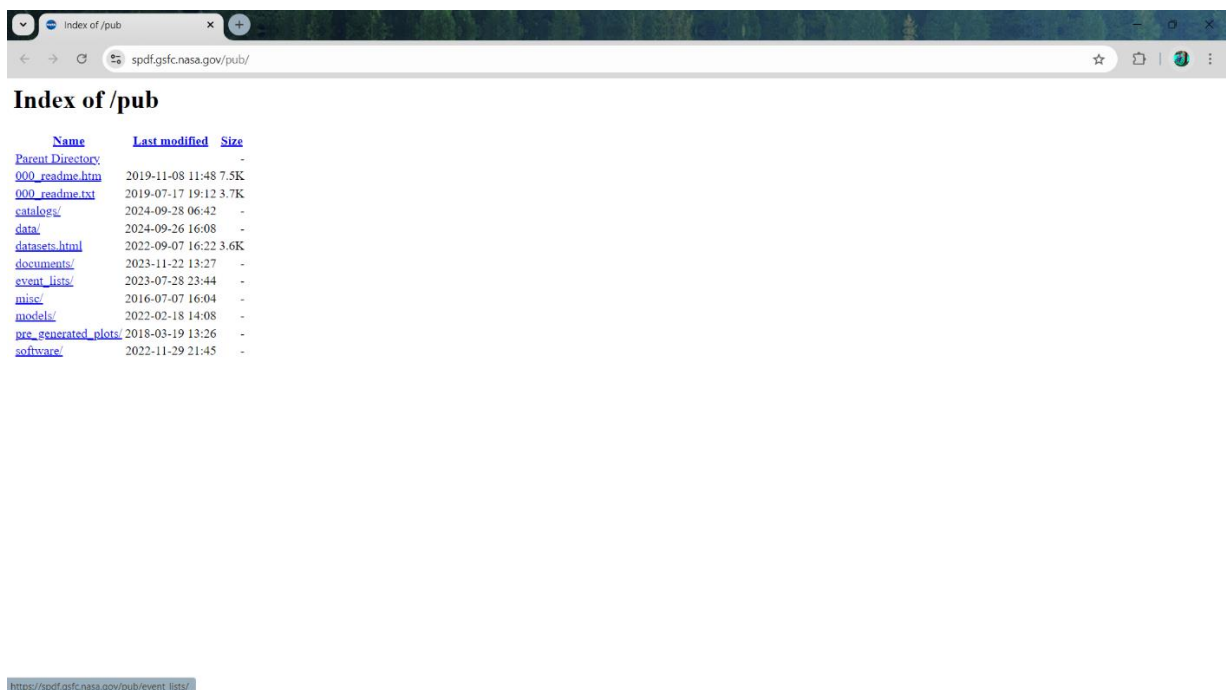
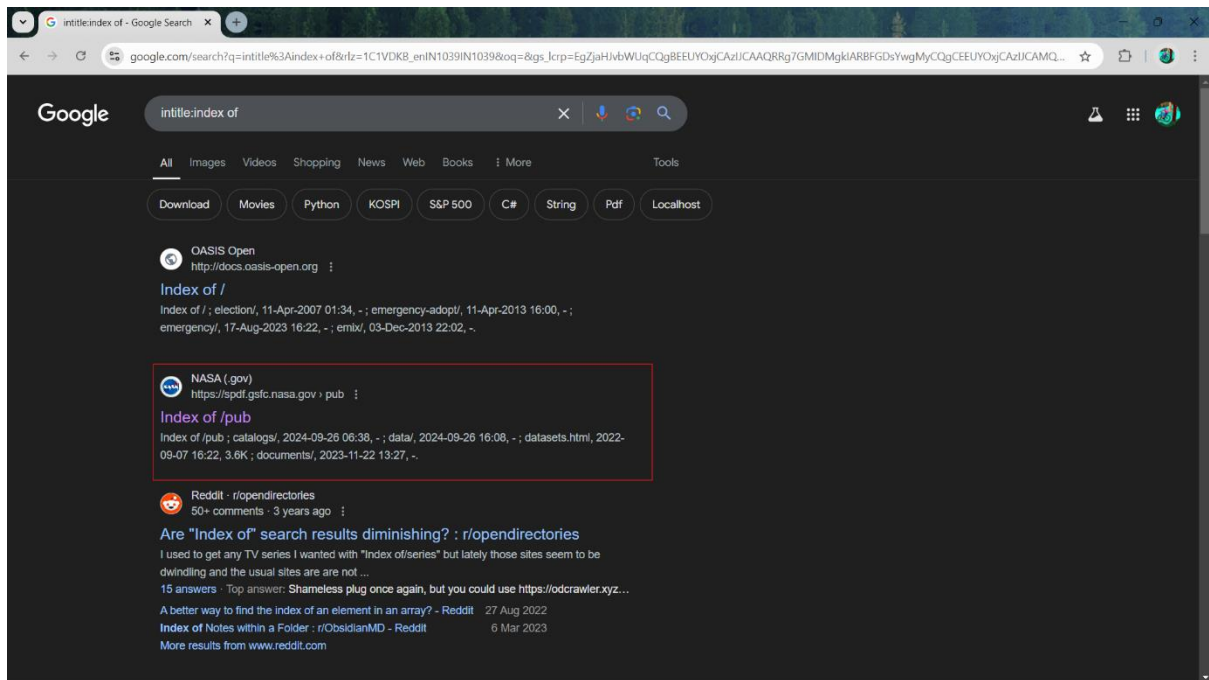
## RECOMMENDED ACTIONS:

- Disable directory indexing for the affected directory.
- Review other public directories to ensure they are properly secured.
- Implement access controls to restrict access where necessary.

## STEPS TO REPRODUCE:

Query used : intitle:index of

Navigate to the affected URL: <https://spdf.gsfc.nasa.gov/pub/>



The directory contents are displayed instead of a default web page.

## GOOD-FAITH DISCLOSURE:

This report is submitted in good faith to assist in improving NASA's cybersecurity posture. Please feel free to reach out if further details or clarification are needed.

Best regards,  
M.K Charu Prakash