

aio-lib / aiohttp Public

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# Commit 0ae2aa0



patchback[bot] and Dreamsorcerer authored on Feb 22 · ✓ 35 / 39 · Verified

```
[PR #12125/f049588a backport][3.13] Block absolute paths in static files (#12128)
**This is a backport of PR #12125 as merged into master
(f049588).**

Co-authored-by: Sam Bull <git@sambull.org>
```

🔑 master (#12128) · 📦 v3.13.5 v3.13.4

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```

v aiohttp/web_urldispatcher.py
...
@@ -676,6 +676,10 @@ def __iter__(self) -> Iterator[AbstractRoute]:
676 676
677 677     async def _handle(self, request: Request) -> StreamResponse:
678 678         filename = request.match_info["filename"]
679 +         if Path(filename).is_absolute():
680 +             # filename is an absolute path e.g. //network/share or D:\path
681 +             # which could be a UNC path leading to NTLM credential theft
682 +             raise HTTPNotFound()
679 683         unresolved_path = self._directory.joinpath(filename)
680 684         loop = asyncio.get_running_loop()
681 685         return await loop.run_in_executor(
```



**Comments** 0



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