

# De-anonymization via message

**High** zlatinb published GHSA-68xh-9h7w-64qg on Jul 14, 2021

Package	
MuWire desktop client	
Affected versions	Patched versions
< 0.8.8	0.8.8

Description

Impact

Users of MuWire desktop client can be de-anonymized by an attacker who knows their full id.

Patches

Problem is fixed in MuWire 0.8.8

Workarounds

Users can disable messaging functionality and will be safe.

Description

Input from network was not being sanitized for HTML entities. An attacker could send a message with a subject like:

```
<html></html>
```

and the MuWire would try to fetch that image via clearnet, thus exposing the IP address of the user.

For more information

If you have any questions or comments about this advisory:

- Open an issue in [GitHub](#) or [I2P GitLab](#)
- Email me at [zlatinb@gmail.com](mailto:zlatinb@gmail.com)

Severity

**High**

CVE ID

CVE-2021-32750

Weaknesses

No CWEs