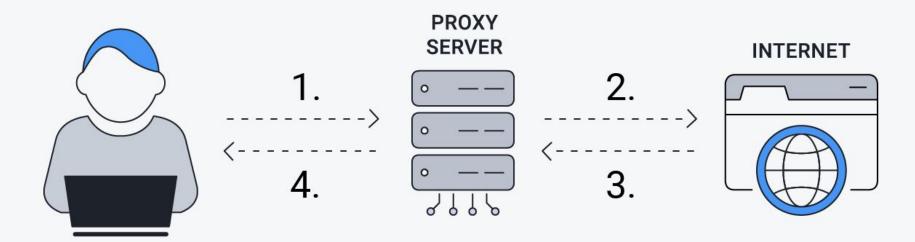
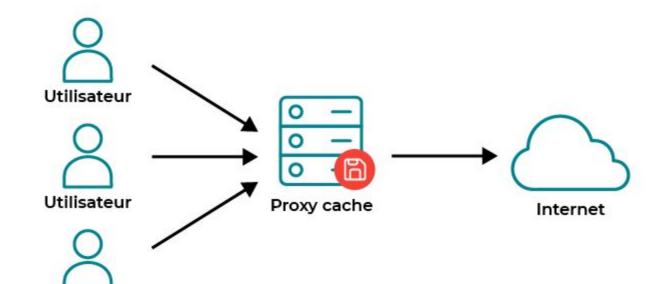
# Proxy & reverse proxy

### **Proxy Definition**

passerelle



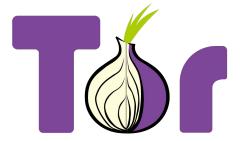


Utilisateur

#### Proxy: usage

- proxy entreprise
  - request logging
  - filtering
  - anonymisation

## Proxy: usage

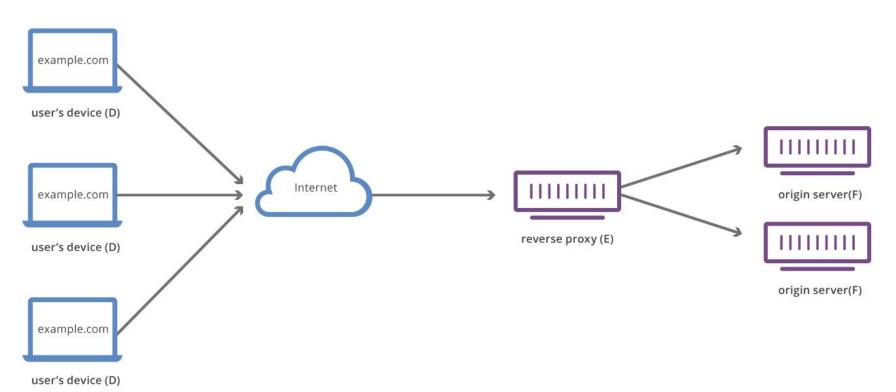




### Reverse Proxy

c'est l'inverse

#### **Reverse Proxy Flow**



#### L'usage d'un reverse proxy

- répartition de charge
- monté de version applicative
- cache
- Sécurité ( ex Waf)
- log
- ....

### quelques outils

squid

haproxy

Nginx

varnish

traefik

## **TD Haproxy**



# balancing



# unfair balancing



#### healthcheck



#### stickiness



#### $\mathsf{TD}$

https://simongomezuniv.github.io/td3\_ReverseProxy