

## Summary on proxy server

A proxy server acts as a go-between for your computer and the internet. It can aid in the protection of your identity, the blocking of malicious traffic, and the improvement of performance.

By masking your IP address, a proxy server can help to protect your identity. If you are concerned about your privacy or are using a public computer, this can be useful.

By filtering out requests from known bad actors, a proxy server can prevent malicious traffic. This can aid in the protection of your computer against viruses, malware, and other online threats.

By caching content, a proxy server can improve performance. This means that the proxy server can cache a copy of a website or other file in order to serve it to other users faster.