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# How to prevent web scraping on websites?

# 1

## Introduce captchas

Use captchas to ensure the user is human. Captchas can eliminate many automated visitors.

# 2

## Use JavaScript verification

Insert complex JavaScript calculations into your page to verify that users are real web browsers, as most scrapers can't process complex JavaScript.

# Set limits on requests

Limit the number of requests and connections to your page to reduce scraper visits, as human users access pages more slowly than automated scrapers.

# 4

## Obfuscate or hide data

Publish your data as images or flash to prevent extraction, as web scrapers mainly target text data.

# 5

## Regularly update HTML tags

Frequently change HTML tags, add spaces, comments, or new tags to disrupt scrapers programmed to search for specific content.



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