

What's the difference between FingerprintJS Open Source and Pro?

FingerprintJS Pro takes the foundational aspects of our open source library and introduces server-side identification techniques, deduplication analysis, and machine learning to generate stable and highly accurate visitorIDs for every web visitor.

Why make the switch?

Higher Accuracy

FingerprintJS Pro uses fingerprinting, fuzzy-matching, and server side techniques to achieve a 99.5% accurate identification.

Minimize false negatives

FingerprintJS Pro's VisitorID remains stable and accurate for months instead of days resulting in the significant decrease in ID collisions.

Server-side security

FingerprintJS Pro processes all information server-side, as opposed to browser hosted, and transmits it securely to your servers using our API.

FPJS PRO VS. OPEN SOURCE



FingerprintJS Pro's stable VisitorID results in little degradation of accuracy over time compared to the rapid decline in accuracy of our open source fingerprint.

Feature comparison

Core Features

100% Open-source

Standard fingerprint signals
screen, os, device name

Advanced fingerprint signals
screen, os, device name

ID type

ID lifetime

ID origin

ID collisions

Additional features

Incognito mode detection

works in all modern browsers –
see full list of [browsers supported](#)

Server-side accuracy increase

based on additional server-side signals,
such as TLS crypto support, ipv2/v6
and others

Query API & realtime Webhooks

build flexible workflows

Geolocation

based on IP adress

Open Source

yes



fingerprint

several weeks

client

common



Pro

no*



visitorID

months/years

server

rare



Get in touch

Learn how you can upgrade to FingerprintJS Pro
and start accurately identifying more users today.

[Contact Sales](#)