# Device ID Fingerprint Security & Device Authentication Software Solution





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## **Device ID & Fingerprint ID**

The next level in Device ID Authentication and Fraud prevention is now here with LIBERTY-Data's (Real search.Com) Device ID and Fingerprint Technology, we are able to spot credit card fraud rings, repeat hackers and high risk devices. With an accuracy rate of better than 1 in 5,000,000 this tool is in use today and effectively enhancing our already powerful Web Fraud Gate Risk Scoring tools.

- Block bad users and known fraudsters I high risk
- Track and Record all Visitors and Registrations
- Track each visit by IP, risk score, visitor index number and device ID number
- Flag suspect behaviors and high risk registration and orders
- Reduce fraud, risk orders and suspect visitors
- Transparent and non detectable to users



A device fingerprint is known by many names including a machine fingerprint, browser fingerprint, deviceprint and user fingerprint. It is composed of information collected about an online computing device for the purpose of unique identification of the device on subsequent visits. A device fingerprint can fully or partially identify individual users or devices even when cookies and other tracking data is turned off.

#### Try it out

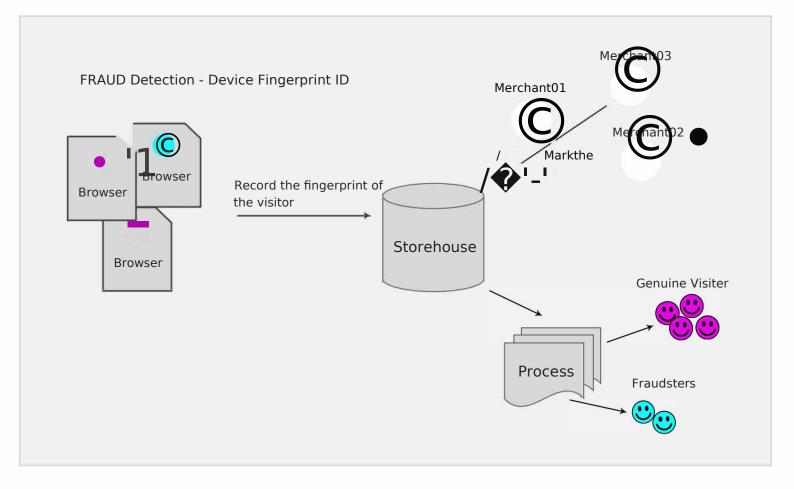
### Volume pricing begins automatically after 30 days No contracts, commitments, or setup fees

Basic web browser information has long been collected by web analytics services in an effort to accurately measure real human web traffic and discount various forms of click fraud. With the assistance of client-side scripting languages, collection of much more esoteric parameters is possible. Device fingerprints have proven useful in the detection and prevention of on line identity theft and credit card fraud.

LIBERTY Data & Realsearch.Com have developed code to make it simpler for developers to create a device fingerprint system for use in online fraud prevention and the prevention of general malicious behaviour.



## **Fraud Prevention**



#### **Device ID Authentication API**

