



Stream Real-Time Domain Registration Data Round the Clock

Access to domain registration data should be instantaneous and up-to-date.

With hundreds of domains registered, updated, and dropped every minute, delayed domain registration data access can slow down reactions to vital events, such as cyber incidents, market opportunities, and competitor moves. Relying on the usual delivery models means waiting 24 hours or more for new data to arrive. By the time organizations have parsed the data and gleaned insights, it may already be too late—malicious actors may have already weaponized some of the domains, and market opportunities may have begun slipping out the door. A service that can provide real-time access to well-parsed, time-sensitive data can help entities create more timely and effective cyber and business strategies.

Don't miss out. Get continuous coverage of domain registration activities.

Our domain registration streaming service provides 24 x 7 real-time access to insights about domain names as they get registered, updated, discovered, or dropped. The domain streaming output includes WHOIS data points, such as registration and expiration dates, name servers, registrar information, and registrant details. The streaming service is powered by an advanced algorithm that can stream an average of 11 domains per second with a delivery cycle interval of one hour or less. [Contact us](#) for more information about our data streaming engine.

210,000+

NRDs monitored daily

230,000+

recently expired domains tracked daily

320,000+

WHOIS records updated daily

11+

domains streamed per second

7,298+

TLDs and ccTLDs

10,000+

typosquatting domains added daily



Practical Usage

Get instant access to time-sensitive domain registration data to:

- Provide up-to-date and actionable domain intelligence to security platforms and teams
- Immediately detect suspicious properties that could be linked to command-and-control (C&C) servers, domain generation algorithms (DGAs), and phishing campaigns
- Support real-time know-your-customer (KYC) and third-party monitoring processes
- Help MSPs and SOCs with their round-the-clock security operations

What Data Points Are Included?

Our real-time domain streaming service provides pertinent WHOIS data points, including:

Data Point	Description
Domain name	Domain detected by the streaming service algorithm
Reason	Reason why the domain was picked up by the service—can be discovered, added, updated, or dropped
Relevant dates	Creation, expiration, update, and audit dates of the domain
Name and WHOIS servers	Name and WHOIS server/s hosting the domain
Registrar information	Name and ID of the domain's registrar
Registrant information	Name, address, and contact details of the entity that registered the domain
Domain status	Status of the domain as assigned by the registrar or registry
Administrative, billing, and technical contact details	Name, address, and contact details of the person in charge of the domain's billing, technical, and administrative aspects

About Us

WhoisXML API aggregates and delivers comprehensive domain, IP, DNS, and subdomain data repositories. We have more than 52,000 satisfied customers from various sectors and industries, such as cybersecurity, marketing, law enforcement, e-commerce, financial services, and more. Visit whoisxmlapi.com or contact us at sales@whoisxmlapi.com for more information about our products and capabilities.



WhoisXMLAPI

The Who Behind Domain, IP & Cyber Threat Intelligence