

**Product Sheet** 

# Newly Registered Domains

## Why Businesses Choose Our NRD Data?



Effectively monitoring new domain events requires technical know-how and continued access to reliable sources.

#### **Key Industry Challenges**

- The surge in daily domain registrations complicates tracking and processing.
- Continuous access to diverse data sources is required to overcome technical challenges.
- Delayed intelligence poses security risks, emphasizing the need for a reliable daily NRD data feed.

### **Newly Registered Domains**



#### So Why NRD?

Tracks 1M+ daily domain events for comprehensive visibility.

Provides timely intelligence with daily updates to mitigate delays.

Offers flexible data formats for seamless integration and

analysis.

## NRD Data Feed Key Benefits



Uncover business opportunities and potential threats with complete, enriched daily lists of new domain data.

The data feeds deliver daily updates, tracking hundreds of thousands of new, expired, and updated domains.

The data feeds are well-parsed and normalized to a consistent format for easy integration with your solutions.

Essential data points are available for newly registered domains including registrant details, key dates, domain status, age, and registrar information.

Access lists for major gTLDs (e.g., .com, .net, .org) and new gTLDs (e.g., .xyz, .club, .online) and many more.

#### **BENEFITS**

- Up-to-date
- Well-parsed
- Easy to integrate
- WHOIS-enriched and contextualized
- Support for all major gTLDs and ccTLDs

250,000+

Newly registered domains monitored daily

340,000+

Recently expired domains daily

60%+

Cyber 150 vendors in key categories trust us

52,000+

Satisfied customers

## **NRD Data Feed Details**



DATA POINT	DESCRIPTION		
Domain name	Domain detected by the service		
Reason	Domain has just been added, dropped, updated, or discovered		
Relevant dates	Creation, expiration, update, and audit dates applicable to the domain		
Name and WHOIS servers	Name and WHOIS server/s hosting the domain		
Registrar information	Name and ID of the domain registrar		
Registrant information	Name, address, and contact details of the entity that registered the domain		
Domain status	Status of the domain assigned by its 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		

#### **EVENT TYPES**

- Added: new domains created within the last 24 hours, plus domains created within the last 7 days.
- Updated: changes in the existing domains' WHOIS records.
- Dropped: domains expired or deleted.
- Discovered: domains previously unknown and created more than 7 days ago.

#### **DOWNLOADING FILES**

- Downloading via <u>HTTPS</u>
- Downloading via <u>FTP</u>
- Downloading via <u>Snowflake</u>

## **NRD Data Feed Plans**



LITE	BASIC	PROFESSIONAL	ENTERPRISE	ULTIMATE*
<ul> <li>daily updates</li> <li>newly registered domains</li> <li>WHOIS data not included</li> <li>Only generic TLDs</li> </ul>	<ul> <li>daily updates</li> <li>newly registered domains</li> <li>just expired domains</li> <li>WHOIS data not included</li> <li>Only generic TLDs</li> </ul>	<ul> <li>daily updates</li> <li>newly registered domains</li> <li>just expired domains</li> <li>WHOIS data included</li> <li>Only generic TLDs</li> </ul>	<ul> <li>daily updates</li> <li>newly registered domains</li> <li>just expired domains</li> <li>updated domains</li> <li>WHOIS data included</li> <li>Generic TLDs and country TLDs</li> </ul>	<ul> <li>daily updates</li> <li>newly registered domains</li> <li>just expired domains</li> <li>updated domains</li> <li>newly discovered domains</li> <li>WHOIS data included</li> <li>Generic TLDs and country TLDs</li> </ul>

<sup>\*</sup>Users also have the option to request:

<sup>•</sup> Ultimate: Domains only feed: includes all domains from the Ultimate data feed without their WHOIS record details

Ultimate: Simple feed: contains same files as Ultimate with the following empty fields: rawText, registryDataRawText, registrantContact.rawText, whoisRecordRawText, administrativeContact.rawText, billingContact.rawText, technicalContact.rawText, zoneContact.rawText.

## NRD Data Feed Delivery Models



## Newly Registered Domains Data Feed

- **Update frequency:** daily
- Update time: the daily update is ready for download at 03:00 UTC.
- Delivery format: CSV and JSON files

**Learn more** 

## Real-Time Domain Registration Streaming

- Update frequency: real time
- Update time: the data is provided immediately after being processed by our system.
- **Delivery format:** Websockets

**Learn more** 

## NRD Data CSV File Preview



NRD offers five types of subscription plans which have different data features.

The presented Ultimate package sample provides access to the newly registered, just expired, updated, and newly discovered domains for both gTLDs and ccTLDs enriched with WHOIS data.

#### It includes the following output fields:

- reason
- domainName
- createdDateParsed
- updatedDateParsed
- expiresDateParsed
- cxpiresDater arse
   createdDateRaw
- updatedDateRaw
- expiresDateRaw
- expiresDateRat
- audit
- audit.createdDate
- audit.updatedDate
- nameServers
- whoisServer
- registrarName
- registrarIANAID
- status
- registryDataRawText
- whoisRecordRawText
- rawText
- contactEmail

- registrantContact
  - registrantContact.name
- registrantContact.organization
- registrantContact.street
- registrantContact.city
- registrantContact.state
- registrantContact.postalCode
- registrantContact.country
- registrantContact.email
- registrantContact.telephone
- registrantContact.telephoneExt
- registrantContact.fax
- registrantContact.faxExt
- registrantContact.rawText
- administrativeContact
- technicalContact
- billingContact
- zoneContact

reason	domainName	registrarName	registrarlANAID	whoisServer	nameServers	createdDateRa	w updatedDateR	av expiresDateRa	w createdDatePa
added	psywdacnasufy.tl	-	-	whois.dot.tk				CLOUDFLARE.C	
dropped		Wild West Doma							9:42020-12-13 09
updated		Gname.com Pte							8:42019-05-03 18
dropped	amanjayaspices.								9:2 2020-12-11 02:
added	3kchallenge.live								1: 2021-12-19 21
updated	electrostati.xyz								3:(2020-12-18 07
updated	annaandreamalz								4:42016-12-16 14
added	pgonefishingtean								COMINS04.FREI
added		Automattic Inc.							0:(2021-12-20 00
added	beylikduzuescort	Name.com. Inc.							0: 2021-12-19 20
added	sajberlenjivac.co				-				2:42021-12-19 22
dropped		Alibaba Cloud C							8:42012-12-17 08
updated	auto-oglasi.com	FastDomain Inc.							2:32003-11-21 12:
updated	asm-audio.com								9:(2021-01-17 19
added		REGTIME-RU	1362	whois.ripn.net	ns1.hosting.reg.i	2021-12-19T19	9:20:04Z	2022-12-19T1	9:12021-12-19 19
added	uauebgchain.tk		0	whois.dot.tk	POLA.NS.CLOU	DFLARE.COM	SALVADOR.NS.	CLOUDFLARE.C	ОМІ
dropped	ammzziesdrds.co	Domain.com, LL	886	whois.domain.co	ns1.fatcow.com	2020-12-15 16	:5 2020-12-15 16	:5 2021-12-15 16	:5 2020-12-15 16
updated	citymine.xyz	Sav.com, LLC	1372	whois-service.vir	NS5.AFTERNIC	2021-07-26T02	2: 2021-12-18T0	6:( 2022-07-26T2	3: 2021-07-26 02
discovered	marriageissomu	FastDomain Inc.	1154	whois.bluehost.c	NS1.BLUEHOS	12019-12-28T01	1:(2021-11-06T22	2:12022-12-28T0	1:(2019-12-28 01
added	fronarsousub.ml		0	whois.dot.ml	LIBERTY.NS.CL	OUDFLARE.CO	MISTAN.NS.CLO	OUDFLARE.COM	1
updated	jigyouhutukatu.jp		0	whois.jprs.jp	ns1.xserver.jp ns	2021/11/1	9 2021/12/17 13	:4 2022/11/3	0 2021-11-19 00:
updated	christattum.com	123-Reg Limited	1515	whois.123-reg.co	ns1.siteground.r	2014-04-27T2	1:( 2021-12-18T0	3: 2022-04-27T2	1:(2014-04-27 21
discovered	xn7sbabg2aw	RUCENTER-RF	0	whois.tcinet.ru	ns1.spaceweb.ru	2011-08-17T19	9:33:09Z	2022-08-17T20	0:(2011-08-17 19:
added	quarsather.tk		0	whois.dot.tk	POLA.NS.CLOU	IDFLARE.COM	RANDY.NS.CLO	UDFLARE.COM	
discovered	immobilien-gruer	RegistryGate Gn	1328	www.registrygate	ns5.kasserver.co	2004-07-29T17	7:{ 2021-07-29T2	2:12022-07-29T1	7: 2004-07-29 17
updated	agarbx.com	Gname.com Pte.	1923	whois.gname.co	NS1.GNAME-DN	2019-02-17T11	1:22021-12-18T04	4:42022-02-17T1	1:22019-02-17 11:
updated	clientbdm.xyz	Namecheap	1068	whois.namechea	ARNOLD.NS.CL	2021-10-02T18	3:22021-12-18T0	2: 2022-10-02T2	3:{ 2021-10-02 18
updated	gcal.xyz	Sav.com, LLC	1372	whois-service.vir	NS5.AFTERNIC	2021-07-26T17	7:{ 2021-12-18T0	5: 2022-07-26T2	3: 2021-07-26 17
updated	civilcoengineer.c	BigRock Solution	1495	Whois.bigrock.co	ns1.bh-in-2.webl	2013-11-25T05	5:( 2021-12-18T0	3:42022-11-25T05	5:( 2013-11-25 05:
added	promitprosbas.tk		0	whois.dot.tk					
discovered	8atthetable.tv	GoDaddy.com, L	146	whois.godaddy.c	NS43.DOMAINO	2021-05-15T02	2:22021-05-15T0	2:222-05-15T0	2:22021-05-15 02
discovered	netfreak.my.id	PT Registrasi Na	0	whois.pandi.or.id	ns1.idcloudhosti	2021-11-16 10	:0 2021-11-18 03	:0 2024-11-16 00	:0 2021-11-16 00:
added	reistubbupcont.g	g	0	whois.dominio.ge	CORALINE.NS.	CLOUDFLARE.	COMIDREW.NS.	CLOUDFLARE.C	OMI
dropped	ai-at.com	Launchpad, Inc.	955	whois.launchpad	expired1.hostgat	2017-12-18T13	3: 2021-12-18T1	4:(2021-12-18T1)	3:(2017-12-18 13
updated	bjdfbw.com	Gname.com Pte.	1923	whois.gname.co	NS1.GNAME-DN	2018-05-03T18	3:12021-12-18T0	6:( 2022-05-03T1	8:(2018-05-03 18

You can explore more samples <u>here</u>.

## **NRD Stats CSV File Preview**



Each raw data file includes a stats file associated with it.

Stats files allow users to see the number of domains included in raw daily files per TLD.

Stats files are available with all subscription plans and have two columns:

- 1. "tld" column: This column lists the TLDs. It can be arranged alphabetically based on specific requirements.
- 2. "records" column: This column contains the number of domains under a specific TLD on a particular date.

tld	records
com	767005
nl	64958
org	58288
net	55731
shop	33872
cn	30059
xyz	29810
uk	27866
online	26330
info	25170
top	24720
ru	19891
site	18143
br	16146
bond	15634
de	13541

## What Our Clients Say?



We use WhoisXML API to supplement our current data collection efforts. It is easy to integrate and stable, helping us detect potentially malicious domains in a timely manner.

#### **Andre Correa**

CEO & Founder Malware Patrol Learn more

Keeping track of new domain registration activity is essential in today's digital economy. We look forward to continuing our collaboration with WhoisXML API to help customer leverage critical domain insights in a secure cloud environment that aligns with their data privacy and governance requirements.

#### **Kieran Kennedy**

Head of Marketplace Snowflake Learn more

# Thank you

www.whoisxmlapi.com

