zveloDB™

Market-Leading URL Database and Web Classification Services

zveloDB™ is the market's premium URL database and web classification service, providing best-in-class accuracy and coverage. The zveloDB supports nearly 500 topic-based, malicious, phishing, objectionable and sensitive categories, powering the world's leading Web and DNS Filtering, Endpoint Security, Brand Safety, Contextual Targeting, Subscriber Analytics, and other applications.

zvelo collects, processes, and analyzes a continuous stream of URLs, representing the ActiveWeb traffic generated by its partner networks which service more than 600+ million end users globally. The zveloDB uses a proprietary AI-based classification engine to accurately classify content, as well as detect objectionable, sensitive, malicious and phishing threats. zveloDB provides more than 99% coverage and accuracy of the ActiveWeb, and deployment options include local cache, cloud, and data feed.

zveloDB Classification Types

TOPIC-BASED CLASSIFICATIONS

More than 99% coverage and accuracy for web content categorization into nearly 500 categories with support for more than 200 languages. zvelo offers an exclusive category mapping that provides seamless and transparent integration with your required taxonomies.

OBJECTIONABLE DETECTIONS

Real-time classifications of porn, hate speech, terrorism, child sexual abuse, violence, fake news, and more, providing a wide range of options for protection and safety.

MALICIOUS AND PHISHING DETECTIONS

Proprietary malicious and phishing detections, combined with highly curated third party feeds, provides the market's most comprehensive, high veracity threat protection against emerging threats.

zveloDB AT A GLANCE

- More than 99% ActiveWeb coverage and accuracy
- ActiveWeb traffic from 600+ million end users globally
- ~ 500 unique categories
- 200+ languages supported
- Custom category mapping
- Daily & real-time updates
- Flexible deployment options

USE CASES

- Web Filtering & Parental Controls
- DNS Filtering & DNS RPZ
- Email Filtering
- Endpoint Security
- Enterprise Network Administration
- Brand Safety
- Contextual Targeting
- Subscriber Analytics
- Ideal for ISPs, Telcos, CASBs, MSSPs, SIEM, IPS, UTM Vendors, and other Applications

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Flexible Deployment Options and Easy Integration

zveloDB | LOCAL SDK

The zveloDB SDK is a local, optimized instance of zvelo's ActiveWeb URL Cache. It can be installed on a local server or cloud network to provide ultra high-speed performance for URL lookups. It can be deployed in your own data center or via an on-premise gateway/utm/device. Based on device requirements — the SDK enables you to choose between a 'small'(~1GB) or 'large' (~4GB) cache of URLs.

zveloDB | DNS CLOUD

With the zveloDB DNS Cloud deployment, a lightweight API enables URL queries and category value responses and is ideal for applications with limited local RAM/HDD resources.

zveloDB | DATA FEED

The zveloDB Data Feed is a 'one-way' feed of newly classified and updated URLs. The data feed provides daily snapshots and hourly delta updates for partners that have the ability and infrastructure to ingest massive amounts of data directly into their systems.

Unmatched Quality and Veracity

MORE THAN 99% ACTIVEWEB COVERAGE AND ACCURACY

zvelo maintains more than 99% coverage and accuracy of ActiveWeb URLs that are visited by our partners' networks of over 600+ million end users.

500 UNIQUE CATEGORIES

Our granular taxonomy offers nearly 500 unique categories, providing excellent control, targeting and filtering options for our partners.

200+ LANGUAGES SUPPORTED

The industry's best language support by country, covering over 200 languages worldwide — and backed by human-supervised machine learning systems.

CUSTOM CATEGORY MAPPING

This exclusive zveloDB feature enables you to map our categories to virtually any taxonomy of your choosing.

DAILY & REAL-TIME UPDATES

zveloDB provides continuous updates for newly categorized URLs throughout the day, ensuring your application has up-to-the-minute accuracy.

zveloDB CLASSIFICATION TYPES

- Topic-Based
- Objectionable and Sensitive
- Malicious
- Phishing

ABOUT ZVELO

zvelo's passion is to make the internet safer and more secure by providing the industry's premium cyber threat intelligence and web classification data services.

zvelo's proprietary AI-based threat detection and categorization technologies, combines curated domains, threat and other data feeds, with a traffic stream from its partner network of 600+ million users to provide unmatched visibility, coverage, reach and accuracy for powering applications including web filtering, endpoint security, brand safety and contextual targeting, and others, as well as enriching threat intelligence and analysis.

LEARN MORE

To learn more about zveloDB or to request an evaluation, please contact us at **sales@zvelo.com** or visit **www.zvelo.com**.

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