



RcodeZero DNS
by nic.at



30 day
free
trial!

SIMPLE, FAST, RESILIENT

Rcode 0 is Domain Name System shorthand for **error-free** – meaning that online services work perfectly. That's what **RcodeZero DNS** stands for.

Talk nerdy to me.



Alexander Mayrhofer
Head of R&D

Single point of failure

REST API

TSIG

Command and Control Server

DNSSEC

IETF

Query

RFC 4786

Nodes

Anycast DNS

APEX ALIAS

CNAME

Resource Records

Traffic-Scrubbing-Center

IPV6

THE DOMAIN NAME SYSTEM – AN IMPORTANT PART OF YOUR BUSINESS SUCCESS

Nowadays, a major part of your business success depends upon the availability of the Internet. All relevant services such as web, e-mail, FTP and media servers are accessible via the Domain Name System (DNS). This is why the DNS has to be extremely robust and fail-proof, and should be an essential part of a company's security strategy. Any threats posed by cyberattacks and timeouts due to capacity over

load can cause critical damage to online business, as well as significant financial losses. **RcodeZero DNS** is a secure way of ensuring the reliability and stability of your online services, and those of your customers.

RcodeZero DNS is the complete solution for companies, internet service providers, and top-level domain registries.

Personal Support

Our team is available by e-mail and by phone. There is a separate 24/7 emergency hotline for Pro-customers.

Easy Usability

Manage zones via Web-interface or integrate RcodeZero DNS via REST-API.

High Flexibility

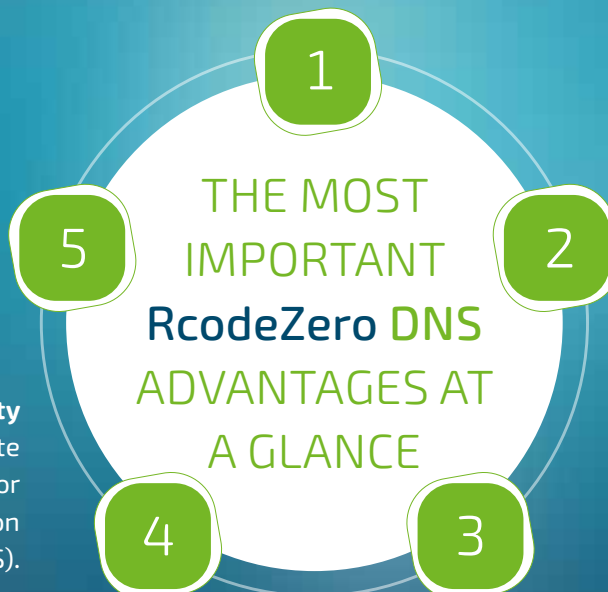
Outsource your complete infrastructure (Primary DNS) or use RcodeZero DNS in addition to your own (Secondary DNS).

Transparent Pricing

Included in every **RcodeZero DNS** package: Unlimited queries and free DNSSEC signing.

30 day free trial

See for yourself and test **RcodeZero DNS** under www.rcodezero.at/trial.



Your lab or my lab?

Maximum availability

Better performance

Shorter response times



Klaus Darilion
 Head of Operations

Greater protection against DDoS attacks

Higher reliability

Higher load capacity

RcodeZero DNS: THE LATEST TECHNOLOGY DELIVERS MAXIMUM SECURITY

Secure the permanent availability of your domain with the technology developed and used by nic.at, as an official domain registry. The **RcodeZero** Anycast network offers maximum stability and performance. Enjoy the good feel-

ing that your DNS infrastructure is totally protected thanks to the latest technology with **RcodeZero DNS**, whether as master or secondary DNS.

NEW: A DEDICATED SYSTEM FOR YOU

Utilize the possibilities of your own dedicated system, which offers significant advantages in zone management and provisioning. The big advantage is that a collision with domains of the same name is prevented during zone transfer.



Discover more RcodeZero DNS features:

	STARTER	MEDIUM	LARGE	PRO
Zones included	5	50	200	unlimited
Primary & Secondary DNS	✓	✓	✓	✓
Dedicated system (dedicated IP-address required)	-	-	-	from 50,000 Domains possible
Easy usability via Web-interface	✓	✓	✓	✓
Integration via REST-API	✓	✓	✓	✓
Extensive API-integrations (Libcloud, Kubernetes External DNS, Acme.sh)	✓	✓	✓	✓
Support per e-mail and phone	✓	✓	✓	✓
24/7 emergency hotline	-	-	-	✓
Unlimited number of queries	included free of charge	included free of charge	included free of charge	included free of charge
DNSSEC	included free of charge	included free of charge	included free of charge	included free of charge
Name service accessible on IPv4 and IPv6	✓	✓	✓	✓
Monthly costs (EUR, excl. VAT)	19.-	49.-	119.-	Min. monthly fee 150.-*



DNSSEC INCLUDED

DNSSEC is included free of charge in every **RcodeZero DNS** bundle. DNSSEC technology is a security add-on for the DNS that guarantees the authenticity and data integrity of DNS transactions. This DNSSEC security protocol prevents a phenomenon known as cache poisoning, where DNS data is tampered with and users are directed to malicious websites.

ABOUT ipcom

ipcom is a sister company of **nic.at**, the Austrian domain registry. **nic.at** has managed the **.at**-zone since 1998 at an highly professional and reliable level. The **RcodeZero DNS** network has been developed by **nic.at**'s R&D department and has been successfully used for zones such as **.at**, **.hu**, **.nl**, **.hamburg**, **.swiss** and others. External name service monitoring by RIPE NCC proves that **.at** is one of the most reliable top-level-domains.

Rely on our experience for your DNS diversity and resilience.



ipcom GmbH

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