

DNS / URL-Forwarding

Create a dns-configuration

Introduction

With this request you can create or modify a zonefile at the joker-nameserver.

You can add A-Records, CNAME-Records, MX-Records, a nameservice-based Url-forwarding and a frame-based Url-forwarding. Modifying the TTL is not possible.

The format of this request is a little bit different from the other requests. Please check the given examples for how to specify the different zonefile-records.

ATTENTION:

You have to change the nameservers for a domain to the nameservers of joker.com first!

- a.ns.joker.com
- b.ns.joker.com
- c.ns.joker.com

If you would like to use the joker-nameservice, you will have to use **all** joker-nameservers.

It is **not** possible to use the joker-nameservice

- for primary nameservice only
- for secondarynameservice only

All joker-nameservers

- are configured to deny all zone-fetching requests!
- do not query foreign nameservers!

Request Fields

Definition of this request

| request-field | valid values | required |
|---------------|---------------|----------|
| domains0 | @fqdn | yes |
| A | @a_record | no |
| CNAME | @cname_record | no |

| | | |
|-------|-------------|----|
| MX | @mx_record | no |
| URL | @url_record | no |
| FRAME | @url_record | no |

Example 1: create dns-config (without url-forwarding and without wildcard-matching)

subject: create dns-config [your reference id]

domains0:hansnose.net

A:www:194.33.110.19

A:mail:194.33.110.19

A:mail2:194.33.110.20

A:@:194.33.110.10

MX:www.hansnose.net:70:mail.nrw.net

MX:www.hansnose.net:80:mail2.nrw.net

MX:@:70:mail.hansnose.net

MX:@:80:mail2.hansnose.net

CNAME:www3:some.other.domain.com

Example 2: create dns-config (with wildcard-matching)

subject: create dns-config [your reference id]

domains0:hansnose.net

A:www:194.33.110.19

A:@:194.33.110.19

A:*:194.33.110.20

Example 3: create dns-config (with dns-based url-forwarding)

subject: create dns-config [your reference id]

domains0:hansnose.net

A:www:194.33.110.19

A:@:194.33.110.19

URL:www2:http://www.sone.other.domain.com/index.html

(that means, the url within the browserbar is changing to the target address)

Example 4: create dns-config (with frame-based url-forwarding)

subject: create dns-config [your reference id]

domains0:hansnose.net

A:www:194.33.110.19

A:@:194.33.110.19

FRAME:www2:http://www.sone.other.domain.com/index.html

*(that means, the url within the browserbar is **not** changing to the target address)*

Delete a dns-configuration

Introduction

With this request you can delete a zonefile at the joker-nameserver.

Request fields

mailsubject: delete dns-config [your reference id]

Definition of this request

| request-field | valid values | required |
|---------------|--------------|----------|
| domains0 | @fqdn | yes |

Example 1: delete dns-config

subject: delete dns-config [your reference id]

domains0:hansnose.net

List a dns-configuration

Introduction

With this request you can get a listing of a current zonefile.

Request fields

mailsubject: list dns-config [your reference id] definition of this request

| request-field | valid values | required |
|---------------|--------------|----------|
| domains0 | @fqdn | yes |

Example 1: list dns-config

subject: list dns-config [your reference id]

domains0:hansnose.net

Revision #5

Created 14 September 2023 11:21:06 by Admin

Updated 29 September 2023 10:05:59 by Admin