

Joker.com Name Service: Adding DNS Records

If you're using the free joker.com nameservice, you have the freedom to configure your DNS zone as you like by adding various records. All supported types of records are listed [here](#).




























How to add a new DNS record

We took the A record as an example, but any other record type can be added in the same way.



1. Switch to our Nameservers


Check [this article](#) on how to do this.

2. Once you've switched, the DNS button will become active (blue) on your [dashboard](#) next to the domain name. Click it:


| | | | |
|------------------|---|------------|---|
| example101.eu |   | 2024-06-05 |   DNS  |
| example101.org |   | 2024-06-06 |   DNS  |
| exampledomain.fi |    | 2024-05-15 |   DNS  |
| jokersandbox.com |    | 2023-10-27 |   DNS  |
| sandbox.org |   | 2023-10-28 |   DNS  |

3. In the DNS configuration section, choose a record type you want to add, let's take an A-record as example:

 Add New Record 

Type

A (IP Address)

Name (Subdomain)
e.g. www .example101.eu

IP Address
e.g. 127.0.0.1 

Standard Records

URL Forward

Email Address


A (IP Address)



DYNA (Dynamic IP Address)

MX (mail server)


Other Records

+ Add



 Dynamic DNS not active 

4. Add a subdomain (optionally) and target IP address, click "Add":

 Add New Record 

Type

A (IP Address)

Name (Subdomain)
e.g. www .example101.eu

IP Address
192.168.1.1  

> Options

+ Add

5. Scroll down to view the newly added record, check its correctness, and click the "Save changes" button:

^ A: 1

| Name (Subdomain) | IP Address | | Delete All |
|------------------|-------------|--|------------|
| ✓ example101.eu | 192.168.1.1 | | |
| > Options | | | |

0 Record(s) scheduled to be deleted.

1 Record(s) scheduled for creation.

0 Record(s) scheduled to be changed.

cancel

Save changes

6. If you want to apply the same records to your other domains, you can click "Copy records to another domain":

Configured Records

☐ Parking Page not active

☐ Dynamic DNS not active

▼

Az

Group By

Type

Search

e.g. Subdomain

Refresh

Overview

▼ URL: 1

▼ A: 1

Copy records to another domain

This procedure allows you to apply configurations of the domain **example101.eu** to other domains owned by you. If you select e.g. 'A', all A-records of all domains you enter below will be **replaced by the A-records of 'example101.eu'**. This also works for URL- and email forwards.

Please note: All records of the chosen type(s) of the given target domains will be replaced by the according record types of 'example101.eu'.

7. Choose the type of record you want to propagate or select all of them. Let's use our newly added A-record for example:



Select records to be copied
e.g. A, URL

- ☐ Select All
- ☒ A
- ☐ AAAA
- ☐ CNAME
- ☐ MX
- ☐ URL Forward

⇒ Please separate every domain with "," or a newline (CR)
⇒ You can place up to **30 domains**.
⇒ When the proceed button is clicked, all domains will be verified and processed.
Please be patient, because this may take a moment. Please do not interrupt the process.

Proceed >>

8. Type the domains to which you want to add the record, separated by commas, and click "Proceed":

 **Copy records to another domain** 

This procedure allows you to apply configurations of the domain **example101.eu** to other domains owned by you. If you select e.g. 'A', all A-records of all domains you enter below will be **replaced by the A-records of 'example101.eu'**. This also works for URL- and email forwards.

Please note: All records of the chosen type(s) of the given target domains will be replaced by the according record types of 'example101.eu'. [?](#)

Select records to be copied

A

Please enter the domains you want to change

example101.org

⇒ Please separate every domain with "," or a newline (CR)

⇒ You can place up to **30 domains**.

⇒ When the proceed button is clicked, all domains will be verified and processed.

Please be patient, because this may take a moment. Please do not interrupt the process.

Proceed >

Now, **all the domains listed will point to the same IP address** we specified in our A record. Once the changes have been applied, you'll receive a confirmation email.

Adding SPF And DKIM Records

Adding **SPF** (Sender Policy Framework) and **DKIM** (DomainKeys Identified Mail) records to your domain's DNS settings helps improve email deliverability and prevents your emails from being marked as spam or forged by malicious parties.

Here's a guide on how to add SPF and DKIM records:

SPF Record

SPF allows you to specify which servers are authorized to send emails on behalf of your domain. To create an SPF record, follow these steps:

1. In the DNS configuration section, create a new TXT record.

Add New Record

Type: **TXT (Text Record)**

Name (Subdomain): e.g. www .example101.eu

ALIAS (Alias for domain)

CAA (SSL Certificates)

TXT (Text Record)

SRV (Services announcements)

NAPTR (Naming Authority Pointer)

NS (Nameserver for domains)

2. In the "Content" field, enter your SPF policy.

If you are using a third-party email service like Google Workspace, **they will provide you with the appropriate include value**. The SPF policy typically looks like this:

^ TXT: 1

| Name (Subdomain) | Content | Delete All |
|------------------|--------------------------------------|------------|
| ✓ example101.eu | v=spf1 include:_spf.example.com ~all | |
| > Options | | |

0 Record(s) scheduled to be deleted. | 1 Record(s) scheduled for creation. | 0 Record(s) scheduled to be changed.

cancel Save changes

3. Save the changes.

DKIM Record

DKIM allows the receiver to check that an email that claimed to have come from a specific domain was indeed authorized by the owner of that domain.

1. In DNS management section, create a new TXT record:

Add New Record

Type: **TXT (Text Record)**

Aliases: **www**

Name (Subdomain): **e.g. www**

Value: **.example101.eu**

Options: **ALIAS (Alias for domain)**, **CAA (SSL Certificates)**, **TXT (Text Record)**, **SRV (Services announcements)**, **NAPTR (Naming Authority Pointer)**, **NS (Nameserver for domains)**

2. In the "Content" field, you'll need to add your DKIM public key

The DKIM key is usually **provided by your email service provider** (e.g., Google Workspace, Microsoft 365, etc.). The DKIM record should look something like this:

| TXT: 2 | |
|---------------------------------|---|
| Name (Subdomain) | Content |
| example101.eu | v=spf1 include:_spf.example.com ~all |
| Options | |
| default_domainkey.example101.eu | v=DKIM1; k=rsa; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQDDmzRmJRQxLEuyYiyMg4suA2SyMwR5MGHP9diNT1hRiwUd/mZp1ro7kIDTKS8ttkI6z6eTRW9e9dDOxzSxNuXmume60Cjbu08gOyhPG3 GfWdg7QkdN6kR4V75MFlw624VY35DaXBvnlJTgRg/EW7201DiYVThkyCgpSYS8nmEQIDAQAB |
| Options | |

3. Save the changes.

Important: wait for DNS Propagation. After adding the SPF and DKIM records, **it may take up to 48 hours** for the changes to propagate across the internet. Once the records have propagated, the SPF and DKIM authentication should be active for your domain's email.

Revision #13

Created 4 August 2023 11:01:59 by Admin

Updated 31 August 2023 10:11:54 by Admin