

# DNS factsheet

## Who needs to make adjustments?

You will need to make adjustments if the domain is not registered with Green or if the DNS zone is not managed by Green. **By having the domain registration and the DNS zone at Green, you do not have to make any adjustments; we will do this for you.**

## Why do I have to make the adjustments?

We recommend that you use our new name servers. You benefit from easier administration at a central point in our control panel.

Various entries have to be changed so that the services can be used and the websites can be accessed even after the migration. If the DNS zone is on external name servers and not on Green, DNS entries cannot be adapted by Green.

## Where do I have to adjust the name servers?

You change the name servers at the registrar of your domain .

*Who is my registrar? If you do not know your registrar, you can find it via „Whois“. Concerning .ch domains go to [nic.ch](http://nic.ch) and search for your domain. Below „Technical contact“ and „Registrar“ you can see who manages your domain. For Green this is: „InterNetX GmbH“*

## Where can I see if I have nameserver from Green or use external name servers?

You can also determine this via „Whois“. Green uses the following name servers:

- dns1.agrinet.ch, dns2.agrinet.ch
- ns1.nameserver.ch, ns2.nameserver.ch
- ns1.nexlink.ch, ns2.nexlink.ch
- ns1.genotec.ch, ns2.genotec.ch, ns3.genotec.ch, ns4.genotec.ch
- ns1.namesrv.ch, ns2.namesrv.net, ns3.namesrv.io

If other name servers are displayed on „Whois“, you use external name servers and the DNS zone is not managed by Green.

## What do I have to adjust when?

You already use name servers of Green:

- *After the migration, put the new name servers at the registrar of your domain.*

**For all domains** where you currently use external name servers (not those of Green):

- *We recommend setting the TTL to a small value e.g. „600“ 2 days before the migration.*

You want to continue using external name servers (not those of Green):

- *At the time of migration, enter the new DNS records on the external name server.*

You have previously used external name servers and now want to use Green's name servers:

- *At the time of migration, enter the new DNS records on the external name server.*
- *As soon as the migration is complete, enter the necessary DNS records in our DNS zone in the control panel.*
- *Then enter the new name servers at your registrar.*

## Glossary

**Domain**, also „domain name“: your internet address such as *example.ch*.

**Registrar**: Company, with which a domain is registered.

**Nameserver**: Server responsible for name resolution. Contains the DNS zone with the DNS records.

**DNS zone**: Located on the name server. Contains the DNS records.

**DNS records**, also „DNS entries“: Entries like A, CNAME, MX, TXT Records to refer to resources. Is created in the DNS zone.

**TTL (Time to Live)**: Time in seconds how long an entry is valid until the DNS has to update the cached entry again.

## New standard name servers

Name server 1	ns1.namesrv.ch
Name server 2:	ns2.namesrv.net
Name server 3:	ns3.namesrv.io

## Standard DNS records

NAME/ HOST/ALIAS	TTL	TYPE	PRIO	VALUE
	600	A		The IP address of the web server can be found in the control panel after the migration
*	600	A		
mail-in	600	A		
autoconfig	600	CNAME		autodiscover.cloudpit.io.
autodiscover	600	CNAME		redirect-autodiscover.cloudpit.io.
	3600	MX	10	mx01.servicehoster.ch.
	3600	MX	10	mx02.servicehoster.ch.
	600	TXT		v=spf1 include:servicehoster.ch a mx ~all

## External mail service (e.g. Exchange)

You already use an external e-mail service and do not want to use the e-mail service from webhosting? In that case, just take over the **A records**.

The entries for **MX**, **SPF** as well as **autoconfig** and **autodiscover** remain unchanged.

## Do you have anymore questions?

You will find information about the time of migration in our migration letter.

Instructions for the new web hosting can be found at

[helpdesk.green.ch](http://helpdesk.green.ch)

If you have any further questions or uncertainties, our helpful customer support team is at your disposal on the hotline 056 460 23 97 or via the [contact form](#) from Monday to Friday from 08:00 a.m. to 5:30 p.m.

**green.ch**