

DNS configuration

For your SoloBox, FamilyBox, ProBox or CustomBox account to function correctly, you need to configure your service's DNS.

If you have a **BasicBox** account, the configuration has been automatically completed and the service is ready for use. So there's nothing more to do.

If you have a **CustomBox** account, the procedure described on this page must be completed for each new domain you add.

Whether your DNS is hosted by Hosterra or another provider, the configuration process is always the same:

Download the required recordings

Log in to Mailcow using the login details sent to you by e-mail when you purchased the service. If this is your first connection, you will be asked to choose a new password.

Next to your domain name, a button on the right, called **DNS**, opens a window giving access to your service's DNS configuration. Ignore red, orange or green warnings the first time. Simply click on the button at bottom left to download the DNS records you'll need.

Configure your DNS

Go to your DNS configuration interface (this may be Hosterra or another provider). And for each line of the previously downloaded file, create or modify the record.

There are a total of 11 records to create.

If you have registered your domain with Hosterra, your DNS already contains a large number of these records. If this is the case, add only those that are not already present.

Check your configuration

After at least one hour (the minimum time required for your DNS records to propagate), log on to Mailcow and click again on the **DNS** button next to the domain you're setting up. This time, inspect each line and check the colors of the icons:

DNS Records

Please note that changes made to DNS may take up to 24 hours to correctly have their current state reflected on this page. It is intended as a way for you to easily see how to configure your DNS records and to check whether all your records are correctly stored in DNS.

Name	Type	Correct Data	Current State
databaseam.plus	MX	mx1.hosterra.email	✓ mx1.hosterra.email
autodiscover.databaseam.plus	CNAME	mx1.hosterra.email	✓ mx1.hosterra.email
_autodiscover._tcp.databaseam.plus	SRV	mx1.hosterra.email 443	✓ mx1.hosterra.email 443
autoconfig.databaseam.plus	CNAME	mx1.hosterra.email	✓ mx1.hosterra.email
databaseam.plus	TXT	SPF Record Syntax	✓ v=spf1 mx include:_spf.hosterra.tech ~all
_dmarc.databaseam.plus	TXT	DMARC Assistant	⚠️ ²
dkim._domainkey.databaseam.plus	TXT	v=DKIM1;k=rsa;t=s;s=email;p=MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAp5K+FARyzc9MaxFcHVA7xHalb3vktYixDyIxO6OszMjLCWvAWYijj6o4p0O/2FkVkn9GXXK6JBqhg6ZEi9pUC7lvOPe5/gzQttrHsLb4k54pHpyfmYo6N+/IS7D8xnHNre8uDfojm2NJYlf9T0h8Nhfg6V2wSRWIUjlp1TCIwL3SzwLcoGrrFo7/xAm1gKfLHU9kmHe2nda4VCt0tlw/Mwm45YYWb6OdrjZkoRVYagD6AwcxBgZJPfHDoVKZMQnx4TJTMcJYlvF3xUB0k3H45jvuqFlujWhTzWNddCFewP12XCW8+oJodUMIECIh3/e7CFP7186lp66dTKeZOtvQIDAQAB	⚠️

[Download](#)

¹ Value derived from A/AAAA record. This is supported as long as the record points to the correct resource.
² This record is optional.

Please also consult [the documentation](#).

If all the icons are green, you've set up your service correctly and it's fully operational.

If some icons remain orange or red, here's what you can do:

- Orange icon: the record is not detected (it is perceived as "non-existent"). In this case, check that it does exist in your DNS and wait for propagation to complete.
- Red icon: the record is incorrect (it is perceived as "erroneous"). In this case, check that it has been entered without error in your DNS, or that there are no duplicates, and then, after correcting the record(s) in error, wait for propagation to fully complete.

DNS propagation can sometimes take up to 24 hours.

DMARC record is considered optional. However, if you wish to avoid any deliverability problems, it is recommended that you set it up.

Testing you configuration (optional)

To test your SPF + DKIM + DMARC configuration, you can uses tools like:

- [Red Sift's Investigate tool](#)
- [M@ilGenius](#)
- [Mail-Tester](#)

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