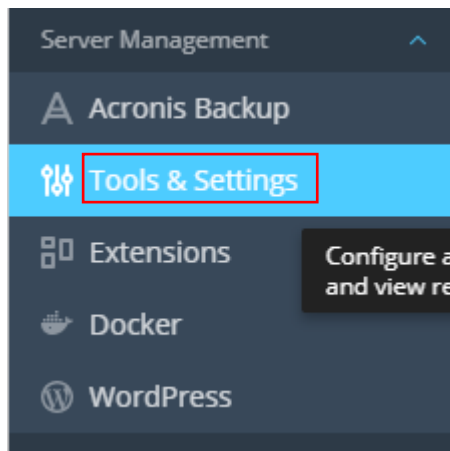
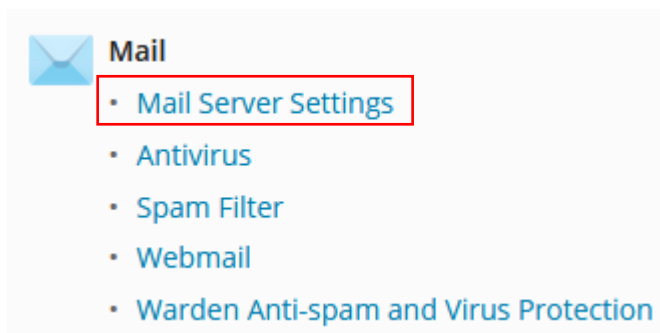


Setting up SPF, DKIM and DMARC:

DMARC and DKIM, Go to plesk Tools and Settings:



Select Mail Server Settings:



Scroll down and tick all the following box's then to the bottom and save:

A screenshot of the Plesk DMARC and DKIM spam protection settings. The 'DMARC' section has 'Enable DMARC to check incoming mail' checked. The 'DKIM spam protection' section has 'Allow signing outgoing mail' and 'Verify incoming mail' both checked. A note states: 'This option cannot be switched off while DMARC is switched on for incoming mail.'

SPF, Go to your domain DNS settings and click add record, select SPF (TXT):

SRV	Define a service connection for your domain, such as Jabber or Lync.	>
SPF (TXT)	Define Sender Policy Framework (SPF) record for your domain.	>
TXT	Add textual data to your domain or subdomain, such as DMARC or DKIM information.	>

Fill out hostname: "@" and Value: "v=spf1 mx a ~all" click save

Type SPF (TXT)

Host Name

Weighting ☐ Softfail ☐ Hardfail ☒ Custom

Value

TTL

Preview webnitix.com 3600 IN TXT "v=spf1 mx a ~all"

[Cancel](#) [Save](#)

DMARC, Go to your domain DNS settings and click add record, select TXT:

SRV	Define a service connection for your domain, such as Jabber or Lync.	>
SPF (TXT)	Define Sender Policy Framework (SPF) record for your domain.	>
TXT	Add textual data to your domain or subdomain, such as DMARC or DKIM information.	>

Fill out hostname: “_dmarc” and Value: “v=DMARC1; p=none” click save

Type TXT

Host Name

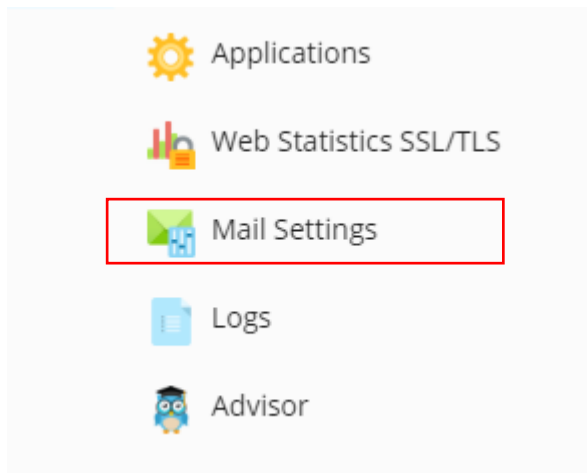
Value

TTL

Preview _dmarc.webnitix.com 3600 IN TXT "v=DMARC1; p=none"

[Cancel](#) [Save](#)

Head back to plesk, go to the domain and select mail settings:



Replicate these settings, making sure “Use DKIM spam protection system to sign outgoing email messages” is ticked and click Ok.

Email Addresses **Mail Settings**

This is where you can change the mail service settings for this domain.

☒ Activate mail service on this domain

What to do with mail for non-existent users *

☐ Bounce with message
This address no longer accepts mail.

☐ Forward to address
dev@webnix.com

☒ Reject

Webmail Roundcube (1.4.8) ▾

SSL/TLS certificate for webmail Lets Encrypt guideplanet.co.uk ▾

SSL/TLS certificate for mail Lets Encrypt guideplanet.co.uk ▾

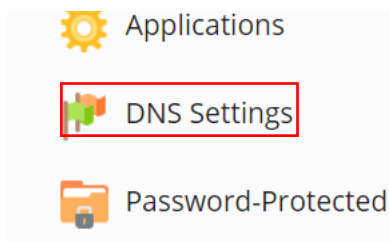
☒ Use DKIM spam protection system to sign outgoing email messages

☒ Enable mail autodiscover
[See how it works in the knowledge base](#)

* Required fields

OK Apply Cancel

DKIM, click onto DNS settings



You will see a record called default._domainkey.domain.com, copy the value from here, it should look like this:

```
default._domainkey.webnix.com. TXT v=DKIM1; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCIStY2HAWXjIsnAksOnieKbzCHQov87yslzt4y2pp68dxMpzlvT7w14AsUPz79OpOmGh/K2orYCAI5kkrdMNMdr2Wn1OnmCeTKIDN8jZeHXZv4lwR5P3Y4kUirJcWLo4sSpA0dvIFA1GWeMrVmx7ylkpzhfukdMys5GyCNzwIDAQAB;
```

Zoomed in:

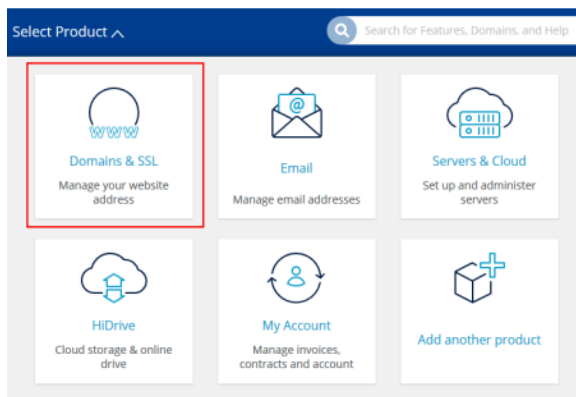
```
v=DKIM1; p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCIStY2HAWXjIsnAksOnieKbzCHQov87yslzt4y2pp68dxMpzlvT7w14AsUPz79OpOmGh/K2orYCAI5kkrdMNMdr2Wn1OnmCeTKIDN8jZeHXZv4lwR5P3Y4kUirJcWLo4sSpA0dvIFA1GWeMrVmx7ylkpzhfukdMys5GyCNzwIDAQAB;
```

Copy this long text of code in full.

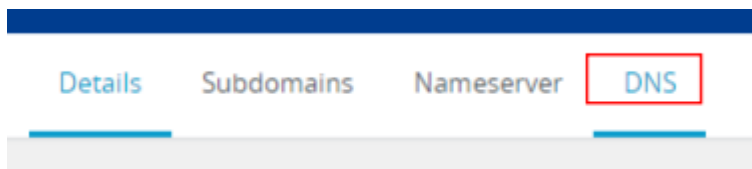
Mine for example here was:

```
v=DKIM1;
p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQCIStY2HAWXjIsnAksOnieKbzCHQov87y
slstzt4y2pp68dxMpzlvT7w14AsUPz79OpOmGh/K2orYCAI5kkrdMNMdr2Wn1OnmCeTKIDN
8jZeHXZv4lwR5P3Y4kUirJcWLo4sSpA0dvIFA1GWeMrVmx7ylkpzhfukdMys5GyCNzwIDAQAB;
```

Now go to the domains DNS settings in your IONOS panel



Go to the domain and select DNS:



DKIM, click add record, select TXT:

SRV	Define a service connection for your domain, such as Jabber or Lync.	>
SPF (TXT)	Define Sender Policy Framework (SPF) record for your domain.	>
TXT	Add textual data to your domain or subdomain, such as DMARC or DKIM information.	>

Fill out hostname: “default._domainkey” and paste the copied code into Value then click save

Type

TXT

Host Name

default._domainkey

Value

v=DKIM1;k=rsa; p=MIGfMA0GCSqGSIb3E

TTL

1 hour

Preview

default._domainkey.webnitix.com 3600 IN TXT
"v=DKIM1;k=rsa;
p=MIGfMA0GCSqGSIb3DQEBAQUAA4GNADCBiQ...
I8SonKGNsBBgilmChx6k6i7s1UqeCzaHpKXKLIY4...
Hg1a2lsatt/gCj2pl61a+uALM1oRdgPhxPYefioFpi0...
dvFIVlu0MULsWDDJfwIDAQAB;"

Cancel

Save

You have now set up DKIM, DMARC and SPF