

## DMARC records

- 2023-04-04 - Spam

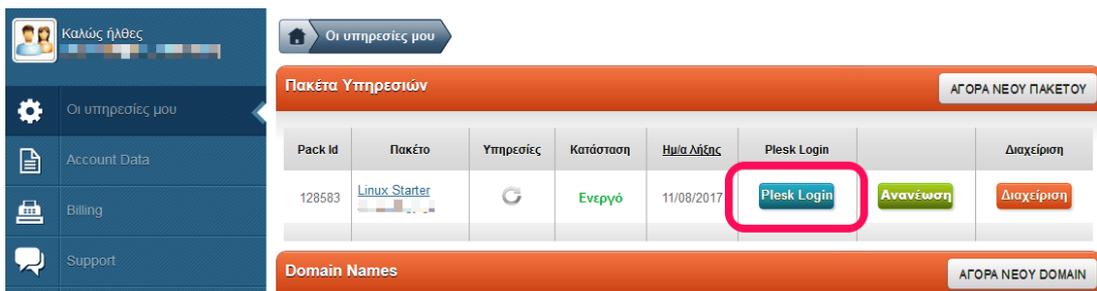
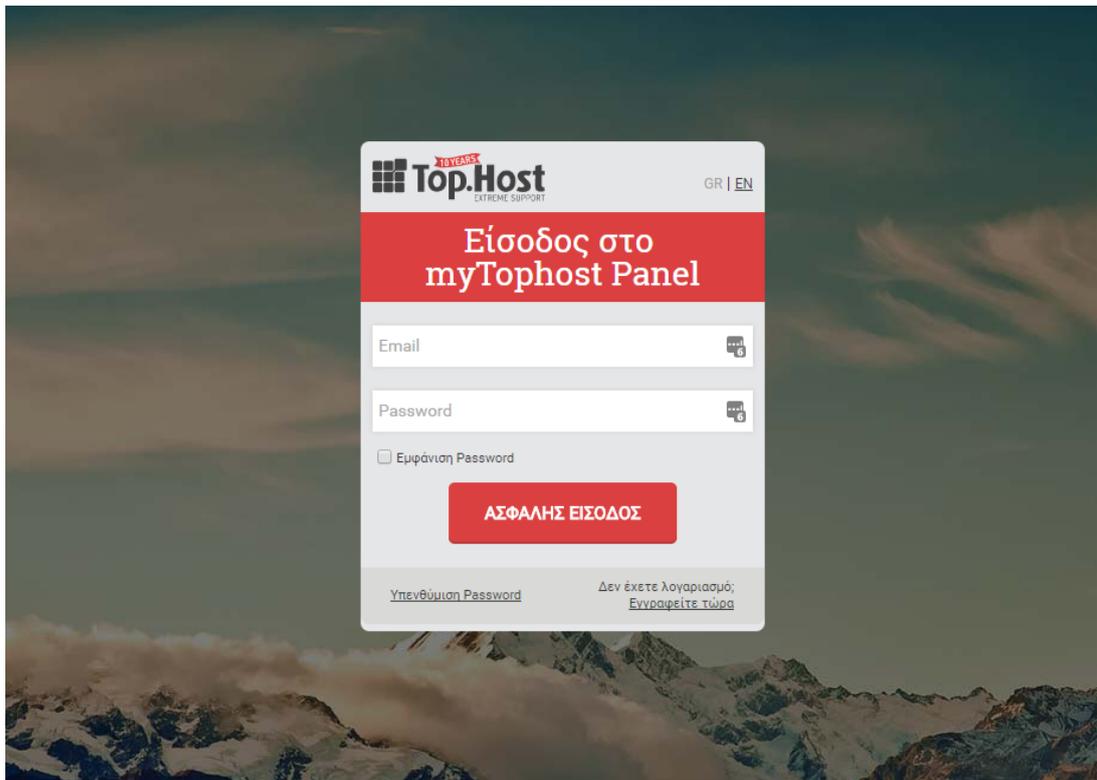
### What is DMARC record and what does it do?

DMARC record, stands for "Domain-based Message Authentication, Reporting and Conformance", is an email authentication protocol. It is based on widely used protocols [SPF](#) and [DKIM](#), adding a connection to the sender's domain ("From:"), reinforcing the domain's protection against spam emails.

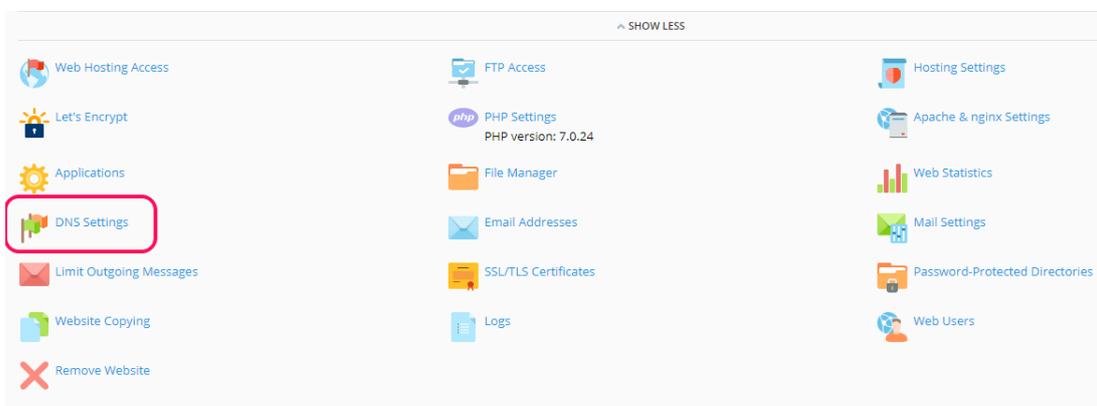
DMARC policy allows the sender to declare that their emails are protected from SPF or / and DKIM and informs the receiver about what they should do if none of the authentication methods work. DMARC eliminates any doubts about managing the failed messages from the receiver, by restricting and protecting the user from being exposed to unwanted or harmful emails. DMARC also offers the receiver the possibility notify the sender about emails that passed or failed the DMARC evaluation.

### How to add a DMARC record in Plesk

1. Log into [myTophost Panel](#) and click on **Plesk Login** to connect to the Plesk of the plan you are most interested in.



2. Click on **DNS Settings**.



3. Click on **Add record**.



4. In

**Record type**, select txt

**Domain name**, enter \_Dmarc

**TXT record**, depending on what you wish to do with your Dmarc record, enter one of the following :

None: `v=DMARC1; p=none; sp=none; rf=afrr; pct=100; ri=86400`

Reject: `v=DMARC1; p=reject; sp=none; rf=afrr; pct=100; ri=86400`

Quarantine: `v=DMARC1; p=quarantine; sp=none; rf=afrr; pct=100; ri=86400`

Otherwise, you can request an email report for failed DMARC validations, by adding a valid email address.

None: `v=DMARC1; p=none; sp=none; ruf=mailto:user@example.com; rf=afrr; pct=100; ri=86400`

Reject: `v=DMARC1; p=reject; sp=none; rf=afrr; pct=100; ruf=mailto:user@example.com; ri=86400`

Quarantine: `v=DMARC1; p=quarantine; sp=none; ruf=mailto:user@example.com; rf=afrr; pct=100; ri=86400`

Websites & Domains > [domain].eu > DNS

## Add a Resource Record to the Zone

Record type:

Domain name:  [domain].eu

TXT record:

\* Required fields

5. Once you have entered one of the following records, click on **Update**.

The Plesk's DNS server acts as a primary name server for the DNS zone [domain].eu ...

The changes you made to DNS records are not saved yet. The changes are marked in the list of records. Click Update to apply the changes to the DNS zone. Click Revert to cancel the changes.

6. Plesk will show a confirmation message and the record will be as follows (image).

**Information:** The changes made to DNS records were successfully saved.

DNS | SOA

12 items total

<input type="checkbox"/>	Host	Record type	Value
<input type="checkbox"/>	[domain].eu.	NS	ns61.grserver.gr.
<input type="checkbox"/>	[domain].eu.	MX (10)	mail.[domain].eu.
<input type="checkbox"/>	ftp.[domain].eu.	CNAME	[domain].eu.
<input type="checkbox"/>	www.[domain].eu.	CNAME	[domain].eu.
<input type="checkbox"/>	_DMARC.[domain].eu.	TXT	v=DMARC1; p=none; sp=none; rf=afrf; pct=100; ri=86400
<input type="checkbox"/>	[domain].eu.	TXT	v=spf1 +a +mx -all
<input type="checkbox"/>	[domain].eu.	A	185.4.133.4
<input type="checkbox"/>	default_domainkey.[domain].eu.	TXT	v=DKIM1; p=MIGfMA0GCsqGSib3DQEBAQUAA4GNADCBiQKBgQ/CxG/IAZ+SyoK9bHQrR6Y+e2APif
<input type="checkbox"/>	[domain].eu.	NS	ns62.grserver.gr.
<input type="checkbox"/>	mail.[domain].eu.	A	185.4.133.4
<input type="checkbox"/>	webmail.[domain].eu.	A	185.4.133.4
<input type="checkbox"/>	_domainkey.[domain].eu.	TXT	o=-