

What is DNSSEC and how do I use it ?

- 2023-01-03 - Extra υπηρεσίες

DNSSEC (Domain Name System Security Extensions) adds additional security to your domain names by adding digital signatures to their Domain Name System (DNS) information.

This means that when a user types an DNSSEC-enabled address, the response he receives, that is, the site to which he is redirected to, is verified for his authenticity.

To enable DNSSEC for any of TLD's supported in Papaki, you will need to enter specific DS (Delegation of Signing) records, which include DNS (Domain Name System) digital information. The information you need to enter to pass the appropriate registrations to your Domain Names can be obtained from your DNS provider if it supports DNSSEC.

Once you have the DNS service enabled, log in to Papaki's control panel, click on the desired domain and select Edit to DNS service.

DOMAIN NAME MANAGER

Search another domain:

MANAGE

.EU

Expiration Date: 12/08/2021 [\(Renew\)](#)

Nameservers

Renew


Forward

Security Pin

Free Hosting

More Actions

This domain name was registered on **12 Aug 2016** and expires in **154 days**

Image queued
Αναμονή εικόνας


Domain Security Pin ⓘ
Status: Inactive
☐ OFF

Nameservers: [\(Edit\)](#)
dns1.papaki.gr
dns2.papaki.gr

Domain Folders ⓘ: [\(Edit\)](#)
Domain name doesn't belong to a folder

Domain Forward ⓘ:
Inactive [\(Enable\)](#)

Control Panel Lite:
Inactive [\(Enable\)](#)
Give access to this specific domain, to other users.

Authorization Code ⓘ:
[Send by Email](#)

Auto Renew ⓘ:
Inactive [\(Edit\)](#)

Under Construction or For Sale Page ⓘ:
Inactive [\(Enable\)](#)

Domain Sale ⓘ:
Inactive [\(Enable\)](#)

DNS Service ⓘ: [\(Edit\)](#) [Export](#)
[\(Show all\)](#)

In the new dialog box, click the DNSSEC tab and activate it by clicking OFF in order to turn ON.

Domain name: .eu



POPULAR SERVICES

ADVANCED

DNSSEC

DNSSEC Status: Inactive ☐ OFF 

By activating DNSSEC, an extra security level is added to your domain name. The DNS information for that domain name gets encrypted and the encryption keys are automatically sent to the registry.

The encryption keys rollover automatically once a year for the KSK key and every 6 months for the ZSK key.

2. Click Yes, I want to continue.


Confirmation is required: 

Are you sure that you want to activate the DNSSEC for this domain name?

CANCEL

Yes, I want to continue

3. The service has been activated DNSSEC : DNSSEC Status: Active ON.

Domain name: .eu

POPULAR SERVICES

ADVANCED

DNSSEC

DNSSEC Status: Active

ON 

The next key rollover will take place on the following days:

KSK - until 11/03/2022

ZSK - until 11/07/2021

You can check the status of the keys [here](#). A few minutes are required in order to see the right status after the activation or rollover.

You can find the manual DNSSEC installation [here](#).