

Papaki Resellers API documentation

Version 4.3.0

1.Changes Log

Version 4.3.0 Date 22-08-2024

- The field «**authorizationcode**» will be obsolete and will be ignored if exists on the request of **domainregister** on the section **4.1** since 25 of August 2024.
- The field «**password**» will be returned as empty on the response of **getdomaininfo** on the section **4.21** since 25 of August 2024.

Version 4.2.7 Date 15-01-2021

- GB removed from Eurid Company countries' list on section 5.1 .
- GB removed from Eurid Citizenship countries' list on section 5.6.

Version 4.2.6 Date 16-10-2019

- **Domainregistrar** command from section 4.1

- The **owner_naturalPerson** has been added.

The field **owner_naturalPerson** is necessary only for .EU domains.

For the rest of the tlds, you can either not include it at all in json or live it blank.

It can take True/False values.

If it is True, then the owner is an individual.

If it is False, then the owner is a company.

- The **owner_citizenship** field has been added.

The **owner_citizenship** field is necessary only for .EU domains. For the rest of the tlds, you can either not include it at all in json or live it blank.

The **owner_citizenship** field is necessary only if the **owner_naturalPerson** is True (individual) and the **owner_country** field from section 5.1 is not included in the countries' list.

If the **owner_naturalPerson** is False (company), the **owner_citizenship** field has to be blank.

If the **owner_citizenship** field is filled in it has to include a country code from the country list 5.6.

- Changes in the existing **owner_CompanyName** field.

If the **owner_naturalPerson** is False (company), then the **owner_country** field has to be in the list 5.1.

- Changes in the existing **owner_CompanyName** field.

If the **owner_naturalPerson** field is False (company), then the **owner_CompanyName** field has to have a value.

- If the **owner_naturalPerson** is True (individual), then he **owner_CompanyName** field has to be blank.

- **savecontactdetails** command of section [4.7](#) and **changeregistrar** of section [4.5](#)

- The **naturalPerson** field has been added

The field **naturalPerson** is necessary only for the .EU domains. For the rest of the tlds, you can either not include it at all in json or live it blank.

It can take values True/False.

If it is True, then the owner is an individual.

If it is False, then the owner is a company.

- The **citizenship** field has been added.

The field **citizenship** is necessary only for the .EU domains. For the rest of the tlds, you can either not include it at all in json or live it blank.

The field **citizenship** is necessary if the owner_naturalPerson field is True (individual) and the country field is not included in the [5.1](#) country list.

If the field **naturalPerson** is False (company) then the field **citizenship** has to stay blank.

If the **citizenship** field is filled in it has to include a country code from the country list [5.6](#).

- Changes in the existing **country** field

If the **naturalPerson** is False (company) then the country field has to be included in the list [5.1](#).

- Changes in the existing field **CompanyName**.

If the field **naturalPerson** is False (company), then the **CompanyName** field has to have a value.

If the **naturalPerson** one is True (individual), then it has to be blank.

- **Getcontactdetails** command from section [4.6](#)

- The field **registrantNaturalPerson** has been added to response

It can take True/False values (the blank value refers to the .EU contracts created before the 16th of October 2019)

- The field **registrantCitizenship** has been added to response

It can take a country code value from the [5.1](#) countries' list or stay blank.

- The changeOwner command from section [4.17](#) is not being supported. For the .EU domains, the savecontactdetails from section [4.7](#) will be used.

You can edit all the .EU domain's owner's details, free, by applying the savecontactdetails from section [4.7](#).

Version 4.2.5. Date 02-04-2019

- The **domainregister** command of 4.1 section, has been modified as follows:
 - **owner_CompanyName** field added. This field is about the Company Name of the Owner.
 - **adminCompanyName** field added. This field is about the Company Name of the admin contact.
 - **techCompanyName** field added. This field is about the Company Name of the tech contact.
 - **owner_CompanyTitle** field added to replace the field **owner_title**. It is only for domain names that are managed by the Greek domain registry. It is an optional field about the "Business name" of the owner's company. It is completed only if the domain owner is a company owner.
 - **adminCompanyTitle** field added. It is for domain names that are managed by the Greek domain registry. It is an optional field about the "Business name" of the admin contact's company. It is completed only if the admin contact of the domain is a company.
 - **techCompanyTitle** field added. It is for domain names that are managed by the Greek domain registry. It is an optional field about the "Business name" of the tech contact's company. It is completed only if the tech contact of the domain is a company.
- **CompanyName** field added at the **Transfer Domain** command of the 4.5 section, at the "Request".
- **Get contacts** command of the 4.6 section, at "Response", was enriched with the following:
 - registrantorg
 - registrantCompanyTitle
 - adminorg
 - adminCompanyTitle
 - techorg
 - techCompanyTitle
- **Savecontactdetails** command of the section 4.7, was enriched with the following fields:
 - **CompanyName**
 - **adminCompanyName**
 - **techCompanyName**
- **CompanyName** and **CompanyTitle** fields added at the **Domain Change Owner** command of the 4.17 section, at the "Request".
- The appendix 5.5 "Owner's Company Name description on registration" was

added.

Version 4.2.4. Date 31-07-2018

- From now on, the Greek Registry also supports .ελ domains. The .ελ tld has been added to the sections of the documentation where .gr is referenced, since the terms and conditions for .ελ and .gr tlds are the same.

Version 4.2.3. Date 04-05-2018

- Field "title" added at changeregistrar function for .eu domains, at section 4.5 Transfer Domain

Version 4.2.2. Date 12-03-2018

- ⤴ Field "autoRenewStatus" added at getDomainInfo function at section 4.21
- ⤴ Authorization Code rules added at domainregister function at section 4.1

Version 4.2.1. Date 13-08-2014

- ⤴ Extra attributes added at section [5.2](#)
- ⤴ Asynchronous added at section [5.3](#)
- ⤴ Cabe added at section [5.4](#)

Version 4.1.1 Date 12-06-2014

- ⤴ managednssec function added at section 4.24
- ⤴ dnssecinfo function added at section 4.25
- ⤴ Tag hasDsRecords added at "getnameservers" at section 4.2
- ⤴ Tag dsrecords added at "getnameservers" at section 4.2

Version 4.1 Date 31-10-2013

- ⤴ Optional Field check24hours added at function "domainupdate" at section 4.4

Version 4, Date 23-05-2013

- ⤴ AutoRenew function added at section 4.13
- ⤴ "Register NameServer" function added at section 4.14
- ⤴ "Modify NameServer" function added at section 4.15
- ⤴ "Delete NameServer" function added at section 4.16
- ⤴ "Domain Change Owner" function added at section 4.17

- ✧ "Delete Domain" function added at section 4.18
- ✧ "checkphonevalid" function added at section 4.19
- ✧ "checknameserver" function added at section 4.20
- ✧ "getdomaininfo" function added at section 4.21
- ✧ "Multi Modify Nameserver" function added at section 4.22
- ✧ "uniqueid" added at response of the function "domainregister"
- ✧ Optional field AutoRenew added at function "domainregister"
- ✧ Optional field AuthCode added at function "domainregister"
- ✧ Removed Fields "username", "password" at all functions
- ✧ At section 4.11 action value "reglock" replaced to "setDomainlock"
- ✧ At section 4.10 action value "getregistrarlock" replaced to "getDomainlock"
- ✧ Changes at "savecontactdetails" function. See Notes at section 4.7
- ✧ Added admin/tech contact details at "domainregister" at section 4.1

2. Introduction

Welcome to the Papaki API guide for the registration and management of domain names and domain related services. This document is intended for Papaki Resellers

who offer domains and supporting services to their customers.

Using this document, you can provide Papaki functionality to your customers by integrating the API commands into your website that can send JSON encoded object to Papaki over HTTPS. You can also use the API commands to run queries or automate tasks you would otherwise perform manually using the Papaki Control Panel.

3.Using the API

3.1. Request/Response Messages

The Partner makes a request to the API and the API returns with a response. The process returns a response message to a client in answer to an action that was executed on its behalf. Responses contain data appropriate for the action that was executed. In some cases, this may be simple strings; in other cases, this may be lists of information. The response might also contain errors, in that case your request is not executed.

3.2. Connecting with the API

Connecting to the API is done with Http post sending JSON Objects.

Json Requests are sent to https://api.papaki.com/register_url2.aspx

3.3. How to order a domain name

Ordering a domain name requires a couple of steps.

- a) Check the if the domain is available with sending Json for Domain Search, if response code is 1000 proceed.
- b) Order the domain name sending Json for Domain Registration , and specify the Name Servers if needed.

4. Web Service Details

4.1. Domain Registration

Notes:

For .GR, .COM.GR, NET.GR, ORG.GR , EDU.GR, .EA **domains** you can set admin or/and contact details at registration

Admin contact details and tech Contact details are optional.

If you want to set Admin and / or Contact details, for .gr or .ελ domains, include the specific json tags .

For COM, .NET, .INFO, .ORG, .MOBI, .LA, .NAME, .CC, .AC, .IO, .SH, .TV, .BZ, .WS, .MS, .GS, .IN , .FM. **domains** , tech contact is the same as registrant contact, and admin contact is filled with your reseller account contact details

Notes:

In Test Environment, in case of .COM registration, the data that are inserted for admin contact are those of owner's data.

In Test Environment, the nameservers are not being set, during domain registration.

For .GR and .ΕΛ domains, the registration period cannot be smaller than 2 years.

a) JSON request

Example1

```
{
  "request": {
    "do": "domainregister",
    "apiKey": "myapikey",
    "domainname": "mydomain.gr",
    "ip1": "10.123.123.2",
    "ip2": "",
    "ip3": "",
    "ip4": "",
    "ns1": "ns1.mydomain.gr",
    "ns2": "",
    "ns3": "",
    "ns4": "",
    "owner_CompanyName": "MYowner_CompanyName",
    "owner_fullname": "MYowner_fullname",
    "owner_firstname": "MYowner_firstname",
    "owner_lastname": "MYowner_lastname",
    "owner_email": "MYowner_email",
    "owner_address": "MYowner_address",
    "owner_state": "MYowner_state",
    "owner_city": "MYowner_city",
    "owner_postcode": "MYowner_postcode",
    "owner_country": "MYowner_country",
    "owner_phone": "+30.2102555555",
    "owner_fax": "+30.2102555556",
    "owner_litepsd": ""
  }
}
```



```

    "owner_CompanyTitle": "",
    "regperiod": "2",
    "idprotect": "false",
    "description": "",
    "customer_language": "gr",
    "autorenew": "True",
    "authorizationcode": "",
    "adminCompanyName": "CompanyName",
    "adminfirstname": "firstname",
    "adminlastname": "lastname",
    "adminfullname": "fullname",
    "adminemailaddress": "myemail@email.com",
    "adminaddress1": "my address",
    "adminaddress2": "",
    "admincity": "my city",
    "adminstateprovince": "mystate",
    "adminpostalcode": "11111",
    "admincountry": "DE",
    "adminphone": "+30.2102555555",
    "adminfax": "",
    "adminCompanyTitle": "",
    "techCompanyName": "CompanyName",
    "techfirstname": "firstname",
    "techlastname": "lastname",
    "techfullname": "fullname",
    "techemailaddress": "myemail@email.com",
    "techaddress1": "address",
    "techaddress2": "",
    "techcity": "city",
    "techstateprovince": "state",
    "techpostalcode": "11111",
    "techcountry": "DE",
    "techphone": "+30.2102555555",
    "techfax": "",
    "techCompanyTitle": ""
  }
}

```

Example2

```

{
  "request": {
    "do": "domainregister",
    "apiKey": "myapikey",
    "domainname": "mydomain.gr",

```

```

        "ip1": "10.123.123.2",
        "ip2": "",
        "ip3": "",
        "ip4": "",
        "ns1": "ns1.mydomain.gr",
        "ns2": "",
        "ns3": "",
        "ns4": "",
        "owner_CompanyName": "Company Name",
        "owner_fullname": "MYowner_fullname",
        "owner_firstname": "MYowner_firstname",
        "owner_lastname": "MYowner_lastname",
        "owner_email": "MYowner_email",
        "owner_address": "MYowner_address",
        "owner_state": "MYowner_state",
        "owner_city": "MYowner_city",
        "owner_postcode": "MYowner_postcode",
        "owner_country": "MYowner_country",
        "owner_phone": "+30.2102555555",
        "owner_fax": "+30.2102555556",
        "owner_litepsd": "",
        "owner_CompanyTitle": "My company LTD",
        "regperiod": "2",
        "idprotect": "false",
        "description": "",
        "customer_language": "gr",
        "autorenew": "True",
        "authorizationcode": ""
    }
}

```

Example3

eu domain

Registrant: Company

Registrant Country: GR

```

{
    "request": {
        "do": "domainregister",
        "apiKey": "{{apiKey}}",
        "domainname": "testdomain.eu",
        "description": " ",
        "ip1": " ",
        "ip2": " ",
        "ip3": " ",
        "ip4": " ",
    }
}

```

```

        "ns1": "",
        "ns2": "",
        "ns3": "",
        "ns4": "",
        "owner_fullname": "my fullname",
        "owner_firstname": "my firstname",
        "owner_lastname": "my lastname",
        "owner_email": "myemail@gmail.com",
        "owner_address": "my address",
        "owner_state": "mystate",
        "owner_city": "athens",
        "owner_postcode": "12345",
        "owner_country": "GR",
        "owner_phone": "+30.6988888888",
        "owner_fax": "",
        "owner_litepsd": "",
        "owner_CompanyName": "my company",
        "regperiod": 1,
        "idprotect": "false",
        "customer_language":
"gr","owner_naturalPerson":"false","owner_citizenship":""
    }
}

```

Example4

eu domain

Registrant: Natural Person

Registrant Country: AF

Registrant Citizenship: GR

```

{
    "request": {
        "do": "domainregister",
        "apiKey": "{{apiKey}}",
        "domainname": "testdomain.eu",
        "description": " ",
        "ip1": " ",
        "ip2": " ",
        "ip3": " ",
        "ip4": " ",
        "ns1": "",
        "ns2": "",
        "ns3": "",
        "ns4": "",
        "owner_fullname": "my fullname",
        "owner_firstname": "my firstname",
        "owner_lastname": "my lastname",
        "owner_email": "myemail@gmail.com",

```

```

        "owner_address": "my address",
        "owner_state": "mystate",
        "owner_city": "athens",
        "owner_postcode": "1234",
        "owner_country": "AF",
        "owner_phone": "+30.6988888888",
        "owner_fax": "",
        "owner_litepsd": "",
        "owner_CompanyName": "",
        "regperiod": 1,
        "idprotect": "false",
        "customer_language":
"gr", "owner_naturalPerson": "true", "owner_citizenship": "GR"
    }
}

```

Example5

eu domain

Registrant: Natural Person

Registrant Country: GR

```

{
    "request": {
        "do": "domainregister",
        "apiKey": "{{apiKey}}",
        "domainname": "testdomain.eu",
        "description": " ",
        "ip1": " ",
        "ip2": " ",
        "ip3": " ",
        "ip4": " ",
        "ns1": "",
        "ns2": "",
        "ns3": "",
        "ns4": "",
        "owner_fullname": "my fullname",
        "owner_firstname": "my firstname",
        "owner_lastname": "my lastname",
        "owner_email": "myemail@gmail.com",
        "owner_address": "my address",
        "owner_state": "mystate",
        "owner_city": "athens",
        "owner_postcode": "12345",
        "owner_country": "GR",
        "owner_phone": "+30.6988888888",
        "owner_fax": "",
    }
}

```

```

        "owner_litepsd": "",
        "owner_CompanyName": "",
        "regperiod": 1,
        "idprotect": "false",
        "customer_language":
"gr","owner_naturalPerson":"true","owner_citizenship":""
    }
}

```

b) Parameters:

| | | |
|----------------------------|---------------------------------------|---|
| apiKey | a valid API Key for your user account | |
| do | | Value: domainregister |
| owner_CompanyName | Registrant Company Name | 1 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%^&*(){};:_+[]V/~!\$ |
| owner_naturalPerson | Individual or Owner's company | The field owner_naturalPerson is necessary only for .EU domains. For the rest of the tlds, you can either not include it at all in json or live it blank. It can take True/False values. If it is True, then the owner is an individual. If it is False, then the owner is a company. |
| owner_citizenship | Owner's citizenship | The owner_citizenship field is necessary only for .EU domains. For the rest of the tlds, you can either not include it at all in json or live it blank. |

| | | |
|------------------------|----------------------|---|
| | | <p>The owner_citizenship field is necessary only if the owner_naturalPerson is True (individual) and the owner_country field from section 5.1 is not included in the countries' list.</p> <p>If the field owner_naturalPerson is False (company), then the CompanyName field has to have a value.</p> <p>If the owner_naturalPerson one is True (individual), then it has to be blank.</p> <p>If the field naturalPerson is False (company) then the field citizenship has to stay blank.</p> <p>If the citizenship field is filled in it has to include a country code from the country list 5.6.</p> |
| owner_fullname | Registrant Fullname | 3 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%^&*(){}:;~+[]V~!\$ |
| owner_firstname | Registrant firstname | 3 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%^&*(){}:;~+[]V~!\$ |
| owner_lastname | Registrant lastname | 3 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%^&*(){}:;~+[]V~!\$ |
| owner_email | Registrant email | Maximum 64 characters to left of and 63 characters right of "@" sign, alphanumeric characters, validated according to rfc822. |
| owner_address | Registrant address | 3 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,&/ |

| | | |
|---|---|--|
| owner_state | Registrant state | 3 to 32 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.- |
| owner_city | Registrant city | 3 to 64 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9,.- |
| owner_postcode | Registrant postcode | 3 to 16 alphanumeric characters α-ωA-Ωάέιόώήύϊϋüā-zA-Z0-9- |
| owner_country | Registrant country | i.e. GB , 2 characters, https://countrycode.org/ |
| owner_phone | Registrant phone | +CCC.NNNNNNNNNNN |
| owner_fax | Registrant fax (optional) | +CCC.NNNNNNNNNNN Leave empty if you don't want to give fax |
| owner_litepsd | Registrant password for dpanel (optional) | 3 to 32 alphanumeric characters |
| owner_CompanyTitle | Business name (optional) | 3 to 64 alphanumeric characters |
| regperiod | Registration period | number of years (for .gr and .ελ domains, regperiod: 2) |
| idprotect | Enable Whois Protection | true or false |
| domainname | domainname | .COM, .EU, .NET, .INFO, .ORG , .MOBI, .LA, .NAME, .CC, .AC , .IO, .SH, .TV, .BZ, .WS, .MS, .GS, .IN , .FM, .CO.UK,.ME.UK ,.ORG.UK, .GR, .COM.GR, .NET.GR, .ORG.GR, .GOV.GR, .EDU.GR, .EA |
| description | a description for the domain (optional) | Leave empty if you don't want to give a description |
| ns1, ns2, ns3, ns4 ,ip1, ip2 ,ip3, ip4 | Nameservers (optional) | Leave empty if you don't want to set nameservers |
| autorenew | Enable or Disable Autorenew (Optional) | "True" for enable, "False" for disable default value if not sent : "False" This field is case-sensitive. The |

| | | |
|--|---|--|
| | | values are "True" or "False". |
| authorizationcode | <p>Set authorizationCode at Registration (Optional)</p> <p>The <i>authorizationcode</i> field concerns .GR and .EA domains.</p> <p>This field will be obsolete on 25 August 2024 and will be ignored if exists on the request.</p> | <p>concerning GR domains :</p> <p>from 8 to 16 characters</p> <p>There must be included at least one character of each of the below groups :</p> <p>a-z A-Z 0-9 ~!@#%&*(){};:_+=V?[]</p> <p>(abcdefghijklmnopqrstuvwxyz ABCDEFGHIJKLMNOPQRSTUVWXYZ WXYZ0123456789~!@#%&*(){};:_+=V?[])</p> <p>Example E12D-Yb2a5</p> |
| Admin Contact Details (Optional) (Available only for .gr and .ελ domains) | | |
| adminCompanyName | Admin Company Name | <p>1 to 64 alphanumeric characters</p> <p>α-ωΑ-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%&*(){};:_+[]V~!\$</p> |
| adminfullname | Admin Fullname | <p>3 to 64 alphanumeric characters</p> <p>α-ωΑ-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%&*(){};:_+[]V~!\$</p> |
| adminfirstname | Admin firstname | <p>3 to 64 alphanumeric characters</p> <p>α-ωΑ-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%&*(){};:_+[]V~!\$</p> |
| adminlastname | Admin lastname | <p>3 to 64 alphanumeric characters</p> <p>α-ωΑ-Ωάέιόώήύϊϋüā-zA-Z0-9,.,@#%&*(){};:_+[]V~!\$</p> |
| adminemailaddress | Admin email | <p>Maximum 64 characters to left of and 63 characters right of "@" sign, alphanumeric characters, validated according to rfc822.</p> |

| | | |
|---|---------------------------------|--|
| adminaddress1 | Admin address | 3 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,&/ |
| adminaddress2 | Second Admin Address (optional) | 3 έως 64 χαρακτήρες α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,&/ |
| adminstateprovince | Admin state | 3 to 32 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.&- |
| admincity | Admin city | 3 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.&- |
| adminpostalcode | Admin postcode | 3 to 16 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9- |
| admincountry | Admin country | i.e. GB , 2 characters, https://countrycode.org/ |
| adminphone | Admin phone | +CCC.NNNNNNNNNN |
| adminCompanyTitle | Admin Business name (Optional) | 1 to 64 characters |
| Tech Contact Details (Optional) (Available only for .gr and .ελ domains) | | |
| techCompanyName | Tech Company Name | 1 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.,@#%^&*(){};:_+[]\~/~!\$ |
| techfullname | Tech Fullname | 3 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.,@#%^&*(){};:_+[]\~/~!\$ |
| techfirstname | Tech firstname | 3 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.,@#%^&*(){};:_+[]\~/~!\$ |
| techlastname | Tech lastname | 3 to 64 alphanumeric characters α-ωΑ-Ωάείόώήύϊϋϗa-zA-Z0-9,.,@#%^&*(){};:_+[]\~/~!\$ |
| techemailaddress | Tech email | Maximum 64 characters to |

| | | |
|--------------------------|--------------------------------|--|
| | | left of and 63 characters right of "@" sign, alphanumeric characters, validated according to rfc822. |
| techaddress1 | Tech address | 3 to 64 alphanumeric characters α-ωΑ-Ωάέϊόώήύϊϋϕα-zA-Z0-9,&/ |
| techaddress2 | Second Tech address (Optional) | 3 έως 64 χαρακτήρες α-ωΑ-Ωάέϊόώήύϊϋϕα-zA-Z0-9,&/ |
| techstateprovince | Tech state | 3 to 32 alphanumeric characters α-ωΑ-Ωάέϊόώήύϊϋϕα-zA-Z0-9,.- |
| techcity | Tech city | 3 to 64 alphanumeric characters α-ωΑ-Ωάέϊόώήύϊϋϕα-zA-Z0-9,.- |
| techpostalcode | Tech postcode | 3 to 16 alphanumeric characters α-ωΑ-Ωάέϊόώήύϊϋϕα-zA-Z0-9- |
| techcountry | Tech country | i.e. GB , 2 characters, https://countrycode.org/ |
| techphone | Tech phone | +CCC.NNNNNNNNNNN |
| techfax | Tech fax (optional) | +CCC.NNNNNNNNNNN |
| techCompanyTitle | Tech Business name (Optional) | 1 to 64 characters |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message",
    "expirationdate": "27/6/2014 11:59:05 μμ",
    "uniqueid": "d12345"
  }
}
```

d) Response Codes

1000 - Command Completed Successfully

140 - Not affiliate previledges
 140 - Unauthorized access
 20 - Error in customer details
 130 - Error in owner details
 30 - There are no available credits
 50 - The domain is not available
 180 - The Registration period is not valid
 170 - The extension of the domain is not valid
 60 - Connection to EPP problem. Check contact details
 90 - Domain name missing
 100 - Description for domain missing
 80 - Unexpected error
 200 - You can not edit these nameservers. The registration was not completed. Please try again
 1333 - Warning: There was a problem with the nameservers. + nameservercode + + nameservermessage
 40 - Connection error to database

4.2. Get Nameservers

a) JSON Request

```

{
  "request": {
    "do": "getnameservers",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr"
  }
}


```

b) Parameters:

| | | |
|-------------------|---|-----------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: getnameservers |

c) Response example

Notes:

 If registered nameservers exist they will be returned at the json response as ownnameservers

 **ns1,ns2,ns3,ns4 are the nameservers linked to the domain**

```
{
  "response": {
    "code": "1000",
    "message": "Message",
    "ns1": "ns1.testserver.gr",
    "ns2": "",
    "ns3": "",
    "ns4": "",
    "ownNameservers1": "ns1.mydomainname.gr",
    "ownNameservers2": "ns2.mydomainname.gr",
    "ownNameserversLength": "2",
    "hasDsRecords": "False",
    "dsrecords": []
  }
}
```

[illegible]

```
}  
}
```

d) Response Codes

1000 - Command Completed Succesfully
120 - Check the Details you enter
140 ή 150 ή 160 - Not affiliate previledges
170 - Connection Error

4.3. Set Nameservers

a) JSON request

```
{  
  "request": {  
    "do": "editnameservers",  
    "lang": "el",  
    "apiKey": "myapikey",  
    "domainname": "mydomainname.gr",  
    "NameServers": {  
      "v4": [  
        {  
          "Name": "ns1.mydomain.gr",  
          "Ip": "78.12.23.127"  
        },  
        {  
          "Name": "ns2.mydomain.gr",  
          "Ip": "78.12.23.128"  
        }  
      ]  
    }  
  }  
}
```

b) Parameters:

| | | |
|--------------------|---|-------------------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| NameServers | | Give 1 to 4 valid nameservers |

| | | |
|-----------|--|------------------------|
| do | | Value: editnameservers |
|-----------|--|------------------------|

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message"
  }
}
```

d) Response Codes

- 1000 - Command Completed Successfully
- 140 - Not affiliate previledges
- 140 - Unauthorized access
- 190 - Error in changing ips for nameservers
- 200 - NameServer Not Exists
- 210 - Editing NameServer Error
- 220 - Error Updatng Name Server
- 230 - Error Creating Host
- 240 - Updating Name Server Error
- 160 , 170 - You hane no priviledges for this domain
- 180 - Check your details
- 40 - Connection to database problem
- 60 - Connection to EPP problem. Check contact details
- 80 - Not valid extension
- 90 - Domain name missing
- 80 - Unexpected error

4.4. Renew domain

The domain should not be under EETT approval.

a) JSON request

```
{
  "request": {
    "do": "domainupdate",
    "customer_language": "gr",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr",
    "regperiod": "2",
    "idprotect": "false"
  }
}
```

b) Parameters:

| | | |
|---------------------|---|---|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| regperiod | | Number of renewal years |
| idprotect | Renew whois protection too (only if it is already whois protected) | true or false |
| do | | Value: domainupdate |
| check24hours | Optional. When it is True prevents multiple renewals between 24 hours | Value: "True", "False" Default: "True" |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message"
    "expirationdate": "27/6/2014 11:59:05 μμ"
  }
}
```

d) Response codes

1000 - Command Completed Successfully
140 - Not affiliate previledges
210 - The domain cannot be renewed. Be sure 365 days passed and the domain is valid.
140 - Unauthorized access
20 - Error in customer details
130 - Error in owner details
30 - There are no available credits
40 -Connection to database problem
50 - The domain is not available
170 - The extension of the domain is not valid
180 - The domain does not belong to the customer
190 - Error at updating period
60 - Connection to EPP problem. Check contact details
90 - Domain name missing
210 - Error: Failed updating from quarantine

220 - Error: Failed reactivating domain from quarantine
230 - Error: Not supported update from quarantine for com and net domains
80 - Unexpected error
240 - Domain status (under EETT approval) prohibits operation

4.5. Transfer Domain

This command is not supported in Test Environment.

For .eu domain :

- RegistrantContact fields should always be included in JSON request.
- At RegistrantContact fields, "title" field should be included, but its value can be "".
- These changes will be applied on 16th May, 2018.

a) JSON request

```
{
  "request": {
    "do": "changeregistrar",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr",
    "customer_language": "gr",
    "authcode": "12345",
    "RegistrantContact": {
      "CompanyName": "TestCompanyname",
      "firstname": "Registr. Firstname ",
      "lastname": "Registr. Lastname ",
      "fullname": "Registr. Fullname ",
      "email": "email@email.com",
      "address": "Registr. address ",
      "state": "Registr. state ",
      "city": "Registr. City ",
      "postcode": "11111",
      "country": "GR",
      "phone": "+30.2102323233",
      "fax": "+30.2"
    }
  }
}
```


JSON request via .eu domain

```
{
  "request": {
    "do": "changeregistrar",
    "apiKey": "{{apiKey}}",
    "domainname": "testdmain.eu",
    "customer_language": "gr",
    "authcode": "dfdf",
    "RegistrantContact": {
      "firstname": "my firstname",
      "lastname": "my lastname",
      "fullname": "my fullname",
      "email": "myemail@gmail.com",
      "address": "address 1",
      "state": "ATHENS",
      "city": "athens",
      "postcode": "14564",
      "country": "GR",
      "phone": "+30.2105555555",
      "fax": "",
      "CompanyName": "",
      "naturalPerson": "true",
      "citizenship": "ES",
      "title": ""
    }
  }
}
```

b) Parameters:

| | | |
|-------------------|---|------------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| authcode | Authorization Code | |
| do | | Value: changeregistrar |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message"
  }
}
```

d) Πιθανά Response codes και messages

1000 - Command Completed Successfully
140 - Unauthorized access
180 - Change Registrar for this domain not completed
150 - Check the xml elements that you entered.
160 - Check customer details
50 - There is already another request for this DomainName
120 - Check your xml elements
20 - Error in customer details
30 - There are no available credits
40 - Connection to database problem
60 - Connection to EPP problem. Check contact details
90 - Domain name missing
80 - Unexpected error

4.6. Get contacts

a) JSON request

```
{
  "request": {
    "do": "getcontactdetails",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr"
  }
}
```

b) Parameters:

| | | |
|-------------------|---|--------------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: getcontactdetails |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message",
    "registrantFirstName": "RETURNEDregistrantFirstName",
    "registrantLastName": "RETURNEDregistrantLastName",
    "registrantFullname": "registrantFullname",
    "registrantorg": "registrantCompanyName",
    "registrantjob": "RETURNEDregistrantjob",
    "registrantemail": "RETURNEDregistrantemail",
    "registrantaddress1": "RETURNEDregistrantaddress1",
    "registrantaddress2": "RETURNEDregistrantaddress2",
    "registrantcity": "RETURNEDregistrantcity",
    "registrantstate": "RETURNEDregistrantstate",
    "registrantpostcode": "RETURNEDregistrantpostcode",
    "registrantcountry": "RETURNEDregistrantcountry",
    "registrantphone": "RETURNEDregistrantphone",
    "registrantfax": "RETURNEDregistrantfax",
    "registrantCompanyTitle": "RETURNEDregistrantCompanyTitle",
    "registrantCitizenship": "GR",
  }
}
```

```

    "registrantNaturalPerson": "True",
    "adminFirstName": "RETURNEDadminFirstName",
    "adminLastName": "RETURNEDadminLastName",
    "adminFullname": "RETURNEDadminFullname",
    "adminorg": "adminCompanyName",
    "adminjob": "RETURNEDadminjob",
    "adminemail": "RETURNEDadminemail",
    "adminaddress1": "RETURNEDadminaddress1",
    "adminaddress2": "RETURNEDadminaddress2",
    "admincity": "RETURNEDadmincity",
    "adminstate": "RETURNEDadminstate",
    "adminpostcode": "RETURNEDadminpostcode",
    "admincountry": "RETURNEDadmincountry",
    "adminphone": "RETURNEDadminphone",
    "adminfax": "RETURNEDadminfax",
    "adminCompanyTitle": "RETURNEDadminCompanyTitle",
    "techFirstName": "RETURNEDtechFirstName",
    "techLastName": "RETURNEDtechLastName",
    "techFullname": "RETURNEDtechFullname",
    "techorg": "techCompanyName",
    "techjob": "RETURNEDtechjob",
    "techemail": "RETURNEDtechemail",
    "techaddress1": "RETURNEDtechaddress1",
    "techaddress2": "RETURNEDtechaddress2",
    "techcity": "RETURNEDtechcity",
    "techstate": "RETURNEDtechstate",
    "techpostcode": "RETURNEDtechpostcode",
    "techcountry": "RETURNEDtechcountry",
    "techphone": "RETURNEDtechphone",
    "techfax": "RETURNEDtechfax",
    "techCompanyTitle": "RETURNEDtechCompanyTitle "
  }
}

```

d) Response Codes

1000 - Command Completed Succesfully
 120 - Check the Details you enter
 180 - Warning: Tech contact has not changed
 190 - Warning: Admin contact has not changed
 200 - Warning: Tech contact does not exist
 210 - Warning: Admin contact does not exist
 130 - Check the Details you enter
 140 - Not affiliate previledges
 170 - Connection Error

4.7. Set contacts

The domain should not be under EETT approval.

a) **JSON request**

```
{
  "request": {
    "do": "savecontactdetails",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr",
    "CompanyName": " ",
    "firstname": " ",
    "lastname": " ",
    "fullname": " ",
    "emailaddress": " ",
    "address1": " ",
    "address2": " ",
    "city": " ",
    "stateprovince": " ",
    "postalcode": " ",
    "country": " ",
    "phone": " ",
    "fax": " ",
    "adminCompanyName": " ",
    "adminfirstname": " ",
    "adminlastname": " ",
    "adminfullname": " ",
    "adminemailaddress": " ",
    "adminaddress1": " ",
    "adminaddress2": " ",
    "admincity": " ",
    "adminstateprovince": " ",
    "adminpostalcode": " ",
    "admincountry": " ",
    "adminphone": " ",
    "adminfax": " ",
    "techCompanyName": " ",
```

```

        "techfirstname": " ",
        "techlastname": " ",
        "techfullname": " ",
        "techemailaddress": " ",
        "techaddress1": " ",
        "techaddress2": " ",
        "techcity": " ",
        "techstateprovince": " ",
        "techpostalcode": " ",
        "techcountry": " ",
        "techphone": " ",
        "techfax": " "
    }
}

```

Example2

```

{
    "request": {
        "do": "savecontactdetails",
        "apiKey": "{{apiKey}}",
        "domainname": "testdomain.eu",
        "CompanyName": "",
        "firstname": "",
        "lastname": "",
        "fullname": "fullname",
        "emailaddress": "myemail@enartia.com",
        "address1": "my address",
        "address2": " ",
        "city": "city",
        "stateprovince": "state",
        "postalcode": "71318",
        "country": "GR",
        "phone": "+30.6933333333",
        "fax": " ",
        "naturalPerson": "true",
        "citizenship": "ES",
        "adminCompanyName": "",
        "adminfirstname": "",
        "adminlastname": "",
        "adminfullname": "",
        "adminemailaddress": "",
        "adminaddress1": "",
        "adminaddress2": " ",
        "admincity": "",
        "adminstateprovince": " ",
        "adminpostalcode": "",
        "admincountry": "",
        "adminphone": ""
    }
}

```

```

        "adminfax": " ",
        "techCompanyName": "",
        "techfirstname": "",
        "techlastname": "",
        "techfullname": "",
        "techemailaddress": "",
        "techaddress1": "",
        "techaddress2": " ",
        "techcity": "",
        "techstateprovince": "",
        "techpostalcode": "",
        "techcountry": "",
        "techphone": "",
        "techfax": " "
    }
}

```

b) Parameters:

| | | |
|---|---|--|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: savecontactdetails |
| firstname, lastname e.t.c. | Registrant contact Details | |
| adminfirstname, adminlastname e.t.c. | Admin Contact Details | Leave empty Admin Contact Details if you don't want to change them |
| techfirstname, techlastname e.t.c. | Tech Contact Details | Leave empty Tech Contact Details if you don't want to change them |

c) Response example

```

{
  "response": {
    "code": "1000",
    "message": "Message"
  }
}

```

}
}

d) Πιθανά Response codes και messages

- 1000 - Command Completed Successfully
- 120 - Check the Details you enter
- 180 - Warning: Tech contact has not changed
- 190 - Warning: Admin contact has not changed
- 200 - Warning: Tech contact does not exist
- 210 - Warning: Admin contact does not exist
- 130 - Check the Details you enter
- 140 - Not affiliate previledges
- 170 - Connection Error
- 240 - Domain status (under EETT approvement) prohibits operation

e) Notes

- ✧ If you don 't want to change tech and/or admin contact details leave the fields empty
- ✧ For .gr and .ελ domains If you send tech and/or admin contact details and the contact does not exist at registry , new contacts will be created
- ✧ For .gr and .ελ domains you cannot edit the fields RegistrantFullname, Registrantfirstname, Registrantlastname and the values will be ignored if you send them. If you want to change them see "Domain Change Owner" function at section 4.17
- ✧ The fields: fax and address2 either for the owner, or for the admin or tech, are optional. You can leave them blank, but you should include them as request fields.
- ✧ The phone and fax number, should be valid national phone numbers, in the format +CCC.NNNNNNNNNNNN, where CCC is the country code and N is the telephone number.
- ✧ The characters that are valid for the fields of firstname, lastname, fullname, address1, address2, city, stateprovince and postcode, for owner, admin and tech contacts, are mentioned in the corresponding field, at the command domainregister (section 4.1).

4.8. Domain Search

a) JSON request

```
{
  "request": {
    "apiKey": "myapikey",
    "type": "domainSearch",
    "lang": "el",
    "domain": "mytestdomain",
    "extensions": {
      "ext": [
        ".gr",
        ".eu"
      ]
    }
  }
}
```

b) Parameters:

| | | |
|-------------------|---------------------------------------|--|
| apiKey | a valid API Key for your user account | |
| domain | | Without tld |
| type | | Value: domainSearch |
| extensions | | The supported tlds are mentioned in the FAQ here . |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Command completed successfully",
    "availabledomains": {
      "domain": "mytestdomain.gr"
    }
  }
}
```

```

    },
    "notavailabledomains": {
      "domain": "mytestdomain.eu"
    }
  }
}

```

4.9. Whois

Note: The command is not supported in Test Environment.

a) JSON request

```

{
  "request": {
    "apiKey": "myapikey",
    "type": "whois",
    "lang": "el",
    "domain": "mytestdomain.gr"
  }
}

```

b) Parameters:

| | | |
|---------------|---------------------------------------|-----------------|
| apiKey | a valid API Key for your user account | |
| domain | | |
| type | | Value: whois |

c) Response example

```

{
  "response": {
    "code": "1000",
    "message": "Message",
    "whoisReply": "Whois Message"
  }
}

```

4.10. Get Domain Lock Status

This command does not exist for .GR, .EA and .EU domains.

a) JSON request

```
{
  "request": {
    "do": "getDomainlock",
    "apiKey": "myapikey",
    "domainname": "testdomain.com",
    "customer_language": "gr"
  }
}
```

b) Parameters:

| | | |
|-------------------|---|----------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: getDomainlock |

c) Response example

```
{
  "response": {
    "code": "1000",
    "message": "Message",
    "lock_state": "True"
  }
}
```

4.11. Set Domain Lock

This command does not exist for .GR, .EA and .EU domains.

a) **JSON Request**

```
{
  "request": {
    "do": "setDomainlock",
    "apiKey": "myapikey",
    "domainname": "testdomain.com",
    "customer_language": "gr",
    "locktype": "disable"
  }
}
```

b) **Parameters:**

| | | |
|-------------------|---|-----------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: setDomainlock |
| locktype | | "disable" or "enable" |

c) **Response example**

```
{
  "response": {
    "code": "1000",
    "message": "Message"
  }
}
```

4.12. Send authorization code

Send authorization code to owner's email (it is not being sent directly).
This command is not supported for .EU domains.

Note: This command is not supported in Test Environment.

a) **JSON request**

```
{
  "request": {
    "do": "getauthocode",
    "apiKey": "myapikey",
    "domainname": "mydomainname.gr"
  }
}
```

b) **Parameters:**

| | | |
|-------------------|---|---------------------|
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| do | | Value: getauthocode |

c) **Response**

```
{
  "response": {
    "code": "1000",
    "message": "Message"
  }
}
```

4.13. Set AutoRenew Function

Note: This command is not supported in Test Environment.

a) **JSON request**

```
{
  "request": {
    "do": "setautorenew",
    "apiKey": "myapikey",
    "uniqueid": "d12345",
    "autorenew": "False"
  }
}
```

b) **Parameters:**

| do | | Τιμή: |
|-----------|---------------------------------------|--|
| apiKey | a valid API Key for your user account | |
| uniqueid | Returned at Registration Order | |
| autorenew | | “True” for enable, “False” for disable |

c) **Response**

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully",
    "newAutoRenewStatus": "False",
    "oldAutoRenewStatus": "False"
  }
}
```

4.14. Register NameServer

The command "registerns" can be used for the creation of a private nameserver for a domain, that is in reseller's management.

a) **JSON request**

```
{
  "request": {
    "apiKey": "myapikey",
    "do": "registerns",
    "ip_address": "78.12.23.128",
    "ip_type": "v4",
    "name_server": "ns2.testdomain.gr"
  }
}
```

b) **Parameters:**

| | | |
|--------------------|---|----------------------------------|
| do | | Value:registerns |
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| name_server | | |
| ip_type | | "v4" or "v6" |
| ip_address | Valid ip address | i.e. "78.12.23.128" i.e.2: "" |

c) **Response**

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully"
  }
}
```

4.15. **Modify Nameserver**

The command "modifyns" can be used for the modification of a private nameserver for a domain, that is in reseller's management.

a) **JSON request**

```
{
  "request": {
    "apiKey": "myapikey",
    "do": "modifys",
    "oldip": "78.12.23.128",
    "newip": "78.12.23.129",
    "name_server": "ns2.testdomain.gr"
  }
}
```

b) **Parameters:**

| | | |
|--------------------|---|---------------------|
| do | | Value: modifys |
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| name_server | | |
| oldip | Valid existing ip address of nameserver | |
| newip | | I.e. "78.12.23.128" |

c) **Response**

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully"
  }
}
```

4.16. Delete Nameserver

a) **JSON request**

```
{
  "request": {
```



```

    "apiKey": "myapikey",
    "do": "deletens",
    "name_server": "ns2.testdomain.gr"
  }
}

```

b) **Parameters:**

| | | |
|--------------------|---|----------------------|
| do | | Value: deletens |
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| name_server | | Ends with domainname |

c) **Response**

```

{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully"
  }
}

```

The command "deletens" can only be used for the deletion of a private nameserver for a domain, that is in reseller's management.

4.17. **Domain Change Owner**

It can be used only for .gr and .ελ domains.

You can see the costs at <http://www.papaki.gr/en/domain-names-price-list.htm>

This action is not completed directly. It is used for sending request for domain change owner. Subsequently, the fields in the pdf file must be filled in.

The url for the .pdf file is included in the response (field: pdfurl).

In order for the response to be successful, the reseller must have in his account, the

corresponding number of credits for this action.

Note: This command is not supported in Test Environment.

a) **JSON request**

```
{
  "request": {
    "do": "changeOwner",
    "domainname": "testdomain123.gr",
    "apiKey": "myapikey",
    "new_contact": {
      "CompanyName": "new CompanyName",
      "fullname": "new fullname",
      "firstname": "new firstname",
      "lastname": "new lastname",
      "email": "email@hotmail.com",
      "address": "new address",
      "state": "new state",
      "city": "new city",
      "postcode": "49084",
      "country": "GR",
      "phone": "+30.6956111111",
      "fax": "+30.2105555555",
      "CompanyTitle": "new CompanyTitle"
    }
  }
}
```

b) **Parameters:**

| | | |
|--------------------|---|---|
| do | | Value: changeOwner |
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| new_contact | | Includes the contact details of the new Owner |
| CompanyName | New Company Name | 1 to 64 alphanumeric |
| fullname | New Registrant Fullname | 3 to 64 alphanumeric characters |
| firstname | New Registrant firstname | 3 to 64 alphanumeric |

| | | |
|---------------------|--|---|
| | | characters |
| lastname | New Registrant lastname | 3 to 64 alphanumeric characters |
| email | New Registrant email | Maximum 64 characters to left of and 63 characters right of "@" sign, alphanumeric characters, validated according to rfc822. |
| address | New Registrant address | 3 to 64 alphanumeric characters |
| state | New Registrant state | 3 to 32 alphanumeric characters |
| city | New Registrant city | 3 to 64 alphanumeric characters |
| postcode | New Registrant postcode | 3 to 16 alphanumeric characters |
| country | New Registrant country | i.e. GB , 2 characters, https://countrycode.org/ |
| phone | New Registrant phone | +CCC.NNNNNNNNNN |
| fax | New Registrant fax (optional) | +CCC.NNNNNNNNNN |
| CompanyTitle | New Business Name * (optional, you can leave it blank) | |

* Concerning the "title" field, it must be included in the request, but the completion of it, is optional. You can leave it blank, if you would like so.

c) Response

pdfurl and requestid is returned only if code is "1000"

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully",
    "pdfurl": "https://api.papaki.com/downloadurl.aspx?",
    "requestid": "3000"
  }
}
```

```
}  
}
```

d) **Response codes**

- 1000 - Command Completed Successfully
- 4000 - Not validated: ApiKey Missing
- 4000 - Not validated. Invalid Credentials or No permission from IP:...
- 600 - Unexpected exception
- 400 - Authentication Error
- 401 - Domain Status prohibits operation
- 189 - Contact Validation Error, Check contact details
- 500 - Process not completed
- 300 - Invalid tld
- 1100 - Request Message not valid

In case there is already a pending request for domain change owner and after that, you send one more request for "changeowner", then the response will be 400 - Authentication Error.

4.18. **Delete Domain**

It can be used **only** for .gr and .ελ domains.

This function deletes permanently the domain from Registry.

Credits will be refunded to your Reseller account and "CreditsAdded" will be returned "True" at Response.

This command is allowed only if the domain has not been approved by EETT. In other case, the response will be "The Domain cannot be deleted . Reason: It is approved by EETT".

a) **JSON Request**

```
{
  "request": {
    "do": "deletedomain",
    "apiKey": "myapikey",
    "domainname": "testdomain123s.gr",
    "uniqueid": "d12345"
  }
}
```

b) Parameters:

| | | |
|------------|---|---------------------|
| do | | Value: deletedomain |
| apiKey | a valid API Key for your user account | |
| domainname | Domainname in your account at papaki.gr | |
| uniqueid | Returned at Registration Order | |

c) Response

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully",
    "CreditsAdded": "True"
  }
}
```

d) Response codes

- 1000 - Command Completed Successfully
- 4000 - Not validated: ApiKey Missing
- 4000 - Not validated. Invalid Credentials or No permission from IP:...
- 400 - Authentication Error
- 200 - Error Deleting domain
- 300 - Only .gr domains can be deleted
- 1100 - Request Message not valid

4.19. checkphonevalid

Checks if a phone number or fax number is valid

a) Json Request

```
{
  "request": {
    "do": "checkphonevalid",
    "apiKey": "myapikey",
    "phone": "+30.2645097373"
  }
}
```

b) Parameters:

| | | |
|--------|---------------------------------------|------------------------|
| do | | Value: checkphonevalid |
| apiKey | a valid API Key for your user account | |
| phone | | +CCC.NNNNNNNNNN |

c) Response

```
{
  "response": {
    "code": "1000",
    "message": "Command Completed Successfully"
  }
}
```

d) Response codes

- 1000 - Command Completed Successfully
- 4000 - Not validated: ApiKey Missing
- 4000 - Not validated. Invalid Credentials or No permission from IP:...
- 1100 - Request Message not valid
- 120 - Invalid Phone Number

4.20. **Check Name Server**

It can be used only for the Greek Registry
Checks if a nameservers exists at Registry

a) Json Request

```
{
  "request": {
    "apiKey": "myapikey",
    "do": "checknameserver",
    "name_server": "dns1.papaki.gr",
    "registry": "gr"
  }
}
```

b) Parameters:

| | | |
|-------------|---------------------------------------|-----------------------------|
| do | | Value: checknameserver |
| apiKey | a valid API Key for your user account | |
| name_server | | |
| registry | | Value:"gr": for gr Registry |

c) **Response**

```
{
  "response": {
    "code": "1000",
    "message": "Command completed successfully",
    "name": "dns1.papaki.gr",
    "status": "ok",
    "ip": [
      {
        "iptype": "v4",
        "ipaddress": "78.46.65.247"
      }
    ]
  }
}
```

d) **Response codes**

- ```
1000 - Command Completed Successfully
4000 - Not validated: ApiKey Missing
4000 - Not validated. Invalid Credentials or No permission from IP:...
1100 - Request Message not valid
201 - Invalid Registry
```

#### 4.21. Get domain Information

**Η συνάρτηση αυτή επιστρέφει πληροφορίες για το όνομα χώρου**

Among the information that is being returned, it is also the information about the option for autorenew (field: autoRenewStatus), meaning if it is enabled or not.

##### **a) Json Request**

```
{
 "request": {
 "type": "getDomainInfo",
 "apiKey": "myapikey",
 "domainname": "testdomain.gr"
 }
}
```

##### **b) Parameters:**



|            |                                         |                      |
|------------|-----------------------------------------|----------------------|
| type       |                                         | Value: getDomainInfo |
| apiKey     | a valid API Key for your user account   |                      |
| domainname | Domainname in your account at papaki.gr |                      |

c) **Response**

```
{
 "response": {
 "code": "1000",
 "message": "Command Completed Successfully",
 "CreationDate": "2009-06-23",
 "expirationDate": "2013-06-22",
 "autoRenewStatus": "False",
 "RegistryStatus": {
 "StatusArray": [
 "ok"
]
 },
 "domainname": "testdomain.gr",
 "password": "",
 "uniqueid": "d13456"
 }
}
```

d) **Response codes**

- 1000 - Command Completed Successfully
- 4000 - Not validated: ApiKey Missing
- 4000 - Not validated. Invalid Credentials or No permission from IP:...
- 1100 - Request Message not valid
- 120 - Validation Error
- 1300 - Domain Changed Registrar
- 1200 - Getting Info Error

e) **Response notes**

- ⤴ CreationDate, expirationDate format: yyyy-dd-mm
- ⤴ Password is the epp password used for domain transfers. **It will be returned as empty field from 25 of August 2024, as it will be obsolete.**
- ⤴ RegistryStatus: ok, pendingCreate (under EETT approval), pendingDelete (quarantine), inactive (not nameservers linked). A domain can have more than one statuses, for example "ok" and "inactive"

- ✈ **autoRenewStatus:** values : "True" or "False". It declares if the option for autorenew is enabled (autoRenewStatus: True) or disabled (autoRenewStatus: False) for this domain.

#### 4.22. Multi Modify Nameserver

a) **JSON request**

```
{
 "request": {
 "apiKey": "myapikey",
 "do": "modifynsmulti",
 "ipsarray": {
 "ips": [
 {
 "iptype": "v4",
 "ipaddress": "78.12.23.131"
 }
]
 },
 "name_server": "ns2.testdomain.gr"
 }
}
```

b) **Parameters:**

|                    |                                       |                     |
|--------------------|---------------------------------------|---------------------|
| <b>do</b>          |                                       | Τιμή: modifynsmulti |
| <b>apiKey</b>      | a valid API Key for your user account |                     |
| <b>name_server</b> |                                       |                     |
| <b>ipsarray</b>    | Array with ips                        |                     |

c) **Response**

```
{
 "response": {
 "code": "1000",
 "message": "Command Completed Successfully"
 }
}
```

#### 4.23. **Enable Webhosting**

Note: This command is not supported in Test Environment.

a) **JSON request**

```
{
 "request": {
 "do": "createhosting",
 "apiKey": "myapikey",
 "domain": "domaintohost.gr",
 "plan": "dynamic-windows",
 "duration": "12",
 "autorenew": "1",
 "notification_type": "email",
 "notify_address": "example@mymail.com"
 }
}
```

b) **Parameters:**

|                          |                                       |                                                                                                                                                                                                                                                                                              |
|--------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>do</b>                |                                       | Τιμή: createhosting                                                                                                                                                                                                                                                                          |
| <b>apiKey</b>            | a valid API Key for your user account |                                                                                                                                                                                                                                                                                              |
| <b>domain</b>            | domainname                            | If you select basic (free) , the domain should be registered at Papaki. Αν επιλέξετε το πακέτο Basic (Free)                                                                                                                                                                                  |
| <b>plan</b>              |                                       | values:<br>basic<br>dynamic-windows<br>advanced-windows<br>pro-windows<br>dynamic-linux<br>advanced-linux<br>pro-linux                                                                                                                                                                       |
| <b>duration</b>          |                                       | (in months)<br>Values:<br>'basic':[12],<br>'dynamic-windows':[1,6,12,24,36,48,60],<br>'advanced-windows':[1,6,12,24,36,48,60],<br>'pro-windows':[1,6,12,24,36,48,60],<br>'dynamic-linux':[1,6,12,24,36,48,60],<br>'advanced-linux':[1,6,12,24,36,48,60],<br>'pro-linux':[1,6,12,24,36,48,60] |
| <b>autorenew</b>         |                                       | 1 or 0                                                                                                                                                                                                                                                                                       |
| <b>notification_type</b> |                                       | Values: email or url                                                                                                                                                                                                                                                                         |
| <b>notify_address</b>    |                                       | if <b>notification_type="email"</b><br>give email address<br><br>if <b>notification_type="url"</b><br>give url                                                                                                                                                                               |

c) **Response**

```

{
 "response": {
 "hosting": "_ID_",
 "code": "1000",
 "order": "_ORDER_",
 "expiration": "_EXPDATE_",
 "message": "Command completed successfully"
 }
}

```

Error response:

```

{
 "response": {
 "code": "_ERROR_CODE_",
 "message": "_ERR_MESSAGE_"
 }
}

```

#### 4.24. Manage DS Records (DnsSec)

Note: This command is not supported in Test Environment.

##### a) **JSON request**

```

{
 "request": {
 "type": "manageddnssec",
 "apiKey": "myapikey",
 "domainname": "mydomain.gr",
 "dnssectoadd": {
 "ds": [
 {
 "keyTag": "22222",
 "alg": "5",
 "digest": "745D3A419DAAAAAAAAAAAAAB187E770E6DA56653A",
 "publicKey": ""
 }
]
 },
 "dnssectoremove": {
 "ds": [
 {

```

```

 "keyTag": "22222",
 "alg": "5",
 "digest": "745D3A419DBBBBBBBBBBBBBBB187E770E6DA56653A",
 "publicKey": ""
 }
]
}
}
}

```

b) **Parameters:**

|                       |                                       |                                                                                                       |
|-----------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>type</b>           |                                       | Τιμή: managednssec                                                                                    |
| <b>apiKey</b>         | a valid API Key for your user account |                                                                                                       |
| <b>domainname</b>     |                                       |                                                                                                       |
| <b>dnssectoadd</b>    | Dns records to add                    |                                                                                                       |
| <b>dnssectoremove</b> | Dnsrecords to remove                  |                                                                                                       |
| <b>keyTag</b>         | KeyTag                                |                                                                                                       |
| <b>alg</b>            | Algorithm id                          | Values:<br>3:DSA_SHA1_NSEC<br>6:DSA_SHA1_NSEC3<br>5:RSA_SHA1_NSEC<br>7:RSA_SHA1_NSEC3<br>8:RSA_SHA256 |
| <b>digest</b>         |                                       | Optional for .eu                                                                                      |
| <b>publicKey</b>      |                                       | Optional for .gr                                                                                      |

c) **Response**

```

{
 "response": {
 "code": "1000",
 "message": "Command completed successfully"
 }
}

```

Error response:

```
{
 "response": {
 "code": "_ERROR_CODE_",
 "message": "_ERR_MESSAGE_"
 }
}
```

#### 4.25. **DnsSec Information**

##### **Info about dns records**

Note: This command is not supported in Test Environment.

##### a) **JSON request**

```
{
 "request": {
 "type": "dnssecinfo",
 "apiKey": "myapikey",
 "domainname": "mydomain.gr"
 }
}
```

##### b) **Parameters:**

|                   |                                       |                     |
|-------------------|---------------------------------------|---------------------|
| <b>type</b>       |                                       | Value: managednssec |
| <b>apiKey</b>     | a valid API Key for your user account |                     |
| <b>domainname</b> |                                       |                     |

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

### c) **Response**

```
{
 "response": {
 "code": "1000",
 "message": "Command Completed Successfully",
 "dsrecords": [
 {
 "keyTag": "41190",
 "alg": "8",
 "digest": "745D3A419DAAAAAAAAAAAAAB187E770E6DA56653A",
 "publicKey": ""
 }
],
 "Dsecinfo": [
 {
 "wasSuccessful": "true",
 "validationOutcome": "Η επιβεβαίωση των εγγραφών DS ήταν επιτυχής.",
 "validationDate": "2014-01-09T21:54:59.0Z"
 }
]
 }
}
```

Error response:

```
{
 "response": {
 "code": "_ERROR_CODE_",
 "message": "_ERR_MESSAGE_"
 }
}
```

## **5. Extras and Specifications**



### **5.1. List of countries accepted for the country field in order to register .EU domains for companies.**

It refers to the .EU domains.

If the naturalPerson field is False (company), then the country field has to include one of the codes from the countries below.

If the naturalPerson field is True (individual), then the country field can include any accepted country code.

AT Austria  
BE Belgium  
BG Bulgaria  
CY Cyprus  
CZ Czechia  
DE Germany  
DK Denmark  
ES Spain  
EE Estonia  
FI Finland  
FR France  
GR Greece  
HR Croatia  
HU Hungary  
IE Ireland  
IT Italy  
LT Lithuania  
LU Luxembourg  
LV Latvia  
MT Malta  
NL Netherlands  
PL Poland  
PT Portugal  
RO Romania  
SE Sweden  
SI Slovenia  
SK Slovakia  
AX Åland Islands  
GF French Guiana  
GI Gibraltar  
GP Guadeloupe  
MF Saint Martin  
MQ Martinique  
RE Réunion  
YT Mayotte  
IS Iceland  
LI Liechtenstein

## 5.2 Extra Attributes

### **.ASIA extra\_attributes**

The `extra_attributes` associative array contains Charter Eligibility Declaration (CED) information to satisfy regional presence requirements of the .ASIA registry, including the stated purpose of the domain, the category of the registrant and the country code validator.

Parameters within the `extra_attributes` associative array are described below.

| Parameter Name | Value                                                                                                                                                     | domainregister | changeregistrar |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|
| contact_type   | The contact that is the designated CED Contact. Allowed values are <b>owner</b> , <b>admin</b> , <b>tech</b> , or <b>billing</b> .                        | Required       | Required        |
| id_number      | Identification number or code of reference for the specified <b>id_type</b> , for example, a passport number.                                             | Required       | Required        |
| id_type        | The type of ID used to validate the CED information. Allowed values are <b>passport</b> , <b>certificate</b> (of Incorporation or business registration), | Required       | Required        |

|                       |                                                                                                                                                                                                                                                                                                                                                                          |          |          |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                       | <b>legislation</b><br>(act, decree or legislation chartering the formation of an entity),<br><b>societyRegistry,</b><br><b>politicalPartyRegistry,</b> or<br><b>other.</b><br><b>Note:</b> If you specify <b>other</b> , you must also submit the <b>id_type_info</b> parameter.                                                                                         |          |          |
| id_type_info          | A description of the id type; the maximum number of characters allowed is 255.                                                                                                                                                                                                                                                                                           | Required | Required |
| legal_entity_type     | The legal entity type of the CED.<br>Allowed values are <b>naturalPerson,</b><br><b>corporation,</b><br><b>cooperative,</b><br><b>partnership,</b><br><b>government,</b><br><b>politicalParty,</b><br><b>society,</b><br><b>institution,</b> or<br><b>other.</b><br><b>Note:</b> If you specify other, you must also submit the <b>legal_entity_type_info</b> parameter. | Required | Required |
| egal_entity_type_info | A description of the legal entity type; the maximum number of characters                                                                                                                                                                                                                                                                                                 | Required | Required |

|                      |                                                                                                                                                                                                                                                                      |          |          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                      | allowed is 255.                                                                                                                                                                                                                                                      |          |          |
| locality_<br>country | County code from the list of qualifying countries. For a definition of the geographical boundaries of the Asia/Australia/Pacific region, see <a href="http://www.icann.org/montrea l/geo-regions-topic.htm">http://www.icann.org/montrea l/geo-regions-topic.htm</a> | Required | Required |

### **.US extra\_attributes**

The **extra\_attributes** associative array contains Nexus information for .US domains, to

satisfy the American presence requirements of the registry.

Parameters within the nexus associative array are described below.

| <b>Parameter Name</b> | <b>Value</b>                                                                                                                                                                                                                                                                                                                                                    | <b>domainregister</b> | <b>changeregistrar</b> |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------|
| app_purpose           | A description of the domain's application purpose: <ul style="list-style-type: none"> <li>▪ <b>P1</b>—Business use for profit.</li> <li>▪ <b>P2</b>—Non-profit business, club, association, religious organization, and so on.</li> <li>▪ <b>P3</b>—Personal use.</li> <li>▪ <b>P4</b>—Education purposes.</li> <li>▪ <b>P5</b>—Government purposes.</li> </ul> | Required              | Required               |
| category              | A description of the domain's nexus category: <ul style="list-style-type: none"> <li>▪ <b>C11</b>—A citizen of</li> </ul>                                                                                                                                                                                                                                       | Required              | Required               |

|           |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                 |                                                 |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
|           | <p>the U.S. or any of its territories.</p> <ul style="list-style-type: none"> <li>▪ <b>C12</b>—A permanent resident of the U.S. or any of its territories.</li> <li>▪ <b>C21</b>—An organization incorporated within the U.S.</li> <li>▪ <b>C31</b>—An entity that regularly engages in lawful activities in the U.S.</li> <li>▪ <b>C32</b>—An entity that has an office or other facility U.S.</li> </ul> |                                                 |                                                 |
| validator | <p>The domain owner's country of citizenship. Value must be a valid twoletter country code.</p>                                                                                                                                                                                                                                                                                                            | <p>Required if <b>category = C31 or C32</b></p> | <p>Required if <b>category = C31 or C32</b></p> |

### **.IT extra\_attributes**

The **extra\_attributes** associative array contains information to satisfy the regional presence requirements of the registry.

Parameters within the **extra\_attributes** associative array are described below.

| Parameter Name | Value                                                                                                                                                                                 | domainregister | changeregistrar |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|
| entity_type    | <p>The legal entity type of registrant. Allowed values are:</p> <ul style="list-style-type: none"> <li>▪ <b>1</b>—Italian and foreign natural persons</li> <li>▪ <b>2</b>—</li> </ul> | Required       | Required        |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|
|                  | <p>Companies/one man companies</p> <ul style="list-style-type: none"> <li>▪ <b>3</b>—Freelance workers/professionals</li> <li>▪ <b>4</b>—Non-profit organizations</li> <li>▪ <b>5</b>—Public organizations</li> <li>▪ <b>6</b>—Other subjects</li> <li>▪ <b>7</b>—Foreigners who match 2-6</li> </ul>                                                                                                                   |                 |                 |
| nationality_code | <p>The 2-digit ISO 3166-1 code that identifies the Registrant's nationality.</p> <p>If <b>entity_type = 1</b>, nationality or owner's country or both must be an EU country.</p> <p>If <b>entity_type = 2-6</b>, this value must be <b>IT</b>.</p> <p>If <b>entity_type = 7</b>, this value must match owner's country and must be an EU country other than IT.</p> <p><b>Note:</b> Be sure to use capital letters.</p> | Required        | Required        |
| reg_code         | <p>An identifying number, usually the VAT or Codice Fiscale (numeric tax code).</p> <p>The value that you need to enter depends on the</p>                                                                                                                                                                                                                                                                              | <b>Required</b> | <b>Required</b> |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p>entity type of the registrant.</p> <ul style="list-style-type: none"> <li>▪ Italian citizens must enter their Codice Fiscale.</li> <li>▪ Non Italians not living in Italy can enter <b>n.a.</b></li> <li>▪ Italian companies, freelancers, and other subjects must enter their 11 digit VAT number or tax identification number.</li> <li>▪ Italian non-profit organizations must enter their VAT number or tax identification number; however, if they do not have one, they can enter <b>n.a.</b></li> <li>▪ Non Italian entities other than persons (organizations, freelancers, companies, etc.) may enter their VAT number or <b>n.a.</b></li> </ul> |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

### **.FR extra\_attributes**

.FR domains are available to any individuals and organizations located in the European Union, Switzerland, Norway, Iceland, or Liechtenstein. Individuals must reside within one of the qualifying countries; organizations must have their registered or main office located in a qualifying country; therefore, when registering or transferring .FR domains, you must provide additional residency information.

Parameters within the **extra\_attributes** associative array are described below.

| Parameter Name       | Value                                                                                         | domainregister  | changeregistrar |
|----------------------|-----------------------------------------------------------------------------------------------|-----------------|-----------------|
| date_of_birth        | The registrant's date of birth in the format <i>YYYY-MM-DD</i> .                              | Required        | Required        |
| place_of_birth       | The city in which the individual was born.                                                    | Required        | Required        |
| country_of_birth     | The domain owner's country of citizenship. Value must be a valid twoletter country code.      | <b>Required</b> | <b>Required</b> |
| postal_code_of_birth | The postal code of the registrant's place of birth.                                           | Required        | Required        |
| registrant_type      | The entity type of registrant. Allowed values are <b>individual</b> and <b>organization</b> . | Required        | Required        |

### **.RU extra\_attributes**

The registrant\_extra\_info associative array contains information to satisfy requirements of the registry.

Parameters within the **extra\_attributes** associative array are described below.

| Parameter Name     | Value                                                            | domainregister | changeregistrar |
|--------------------|------------------------------------------------------------------|----------------|-----------------|
| date_of_birth      | The registrant's date of birth in the format <i>YYYY-MM-DD</i> . | Required       | Required        |
| id_card_authority  | The name of the issuer.                                          | Required       | Required        |
| id_card_issue_date | The date                                                         | Required       | Required        |



|                        |                                                                                               |          |          |
|------------------------|-----------------------------------------------------------------------------------------------|----------|----------|
|                        | that the ID card was issued, in the format <i>YYYY-MM-DD</i> .                                |          |          |
| <b>id_card_number</b>  | The number of the individual's identity card.                                                 | Required | Required |
| <b>registrant_type</b> | The entity type of registrant. Allowed values are <b>individual</b> and <b>organization</b> . | Required | Required |
| <b>place_of_birth</b>  | The city in which the individual was born.                                                    | Required | Required |

### **.AU extra\_attributes**

The **extra\_attributes** associative array contains information about specific requirements that registrants of .AU domains must meet.

Parameters within the **extra\_attributes** associative array are described below.

| <b>Parameter Name</b>      | <b>Value</b>                                                                                                                                                      | <b>domainregister</b> | <b>changeregistrar</b> |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------|
| <b>eligibility_id</b>      | The identifier of the eligibility document.<br><b>Important:</b> This number will be verified, and if you submit an incorrect number, the registration will fail. | Required              | Required               |
| <b>eligibility_id_type</b> | The Eligibility ID type. The allowed values depend on                                                                                                             | Required              | Required               |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |          |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                  | <p>the <b>eligibility_type</b> specified.</p> <p>Allowed value for <b>Charity</b> is <b>ABN</b>.</p> <p>Allowed value for <b>Club</b> is <b>ABN</b>.</p> <p>Allowed values for <b>Incorporated Association</b> are <b>ACT BN, NSW BN, NT BN, QLD BN, SA BN, TAS BN, VIC BN</b>, and <b>WA BN</b>.</p> <p>Allowed values for <b>Nonprofit Organization</b> are <b>ABN, ACT BN, ACN, NSW BN, NT BN, QLD BN, SA BN, TAS BN, VIC BN, WA BN</b>, and <b>OTHER</b>.</p> <p>Allowed value for <b>Trade Union</b> is <b>OTHER</b>.</p> <p>Allowed value for <b>Company</b> is <b>ACN</b>.</p> <p>Allowed value for <b>Registered Business</b> is <b>OTHER</b>.</p> <p>Allowed value for <b>Sole Trader</b> is <b>ABN</b>.</p> <p>Allowed value for <b>Trademark Owner</b> is <b>TM</b>.</p> <p>Allowed value for <b>Pending Trademark Owner</b> is <b>TM</b>.</p> <p>Allowed value for <b>Partnership</b> is <b>ABN</b>.</p> |          |          |
| eligibility_name | The name on the eligibility ID document.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Required | Required |
| policy_reason    | <p>Indicates the reason the registrant is entitled to the domain name.</p> <p>Allowed values are:</p> <p><b>1</b>—The name exactly matches the acronym or abbreviation of the registrant's</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Required | Required |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |          |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                  | <p>company or trading name, organization or association name, or trademark.</p> <p><b>2</b>—The name is connected closely and substantially to the registrant. This is the default.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |          |
| eligibility_type | <p>The reason that the registrant is eligible for the domain name. The <b>eligibility_type</b> must correspond to the <b>eligibility_name</b>. For example, if the registrant is using their company name to register the domain, then their <b>eligibility_type</b> is <b>Company</b>. If they are using their Registered Business Name to register the domain, then their <b>eligibility_type</b> is <b>Registered Business</b>, even if they are also a company.</p> <p>Allowed values for .ASN.AU and .ORG.AU domains are:</p> <ul style="list-style-type: none"> <li>▪ <b>Charity</b></li> <li>▪ <b>Club</b></li> <li>▪ <b>Incorporated Association</b></li> <li>▪ <b>Non-profit Organization</b></li> <li>▪ <b>Trade Union</b></li> </ul> <p>Allowed values for .COM.AU and .NET.AU domains are:</p> <ul style="list-style-type: none"> <li>▪ <b>Company</b></li> <li>▪ <b>Partnership</b></li> <li>▪ <b>Pending TM Owner</b></li> <li>▪ <b>Registered</b></li> </ul> | Required | Required |

|                    |                                                                                                                                                                                                                                 |          |          |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                    | <b>Business</b> <ul style="list-style-type: none"> <li>▪ <b>Sole Trader</b></li> <li>▪ <b>Trademark</b></li> </ul> <b>Owner</b><br>Allowed value for .ID.AU domains is<br><b>Citizen/Resident</b>                               |          |          |
| registrant_id      | The registrant identifier. Must correspond to the <b>registrant_id_type</b> value (that is, the ABN or ACN), <b>Important:</b> This number will be verified, and if you submit an incorrect number, the registration will fail. | Required | Required |
| registrant_id_type | The Registrant ID type. Allowed values are: <ul style="list-style-type: none"> <li>▪ <b>ACN</b>—Australian Company Number</li> <li>▪ <b>ABN</b>—Australian Business Number</li> </ul>                                           | Required | Required |
| registrant_name    | The legal entity such as a company, incorporated association, government agency or individual person. Cannot be a registered business name or trademark.                                                                        | Required | Required |

### **.XXX extra\_attributes**

.XXX domains are available to those within the adult entertainment industry who are members of the Sponsored Community (SC). The **extra\_attributes** associative array contains information to prove that the registrant is a member of the Sponsored Community.

Parameters within the **extra\_attributes** associative array are described below.

| Parameter Name   | Value                                                  | domainregister | changeregistrar |
|------------------|--------------------------------------------------------|----------------|-----------------|
| ipr_non_resolver | When this value is set to <b>1</b> the domain will not | Required       | Required        |

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|                         | <p>resolve.<br/>If you submit this value,<br/>set value "" in all other<br/><b>extra_attributes values</b></p>                                                                                                                                                                                                                                                                                                                                                                                                 |          |          |
| icm_membership_id       | <p>The ID number that was provided when the registrant successfully completed the XXX Sponsored Community validation process. If this value is not submitted with the domain registration, the registry will contact the registrant with instructions on how to become a member of the Sponsored Community.<br/>If you submit this value, set value "" in all other<br/><b>extra_attributes values</b></p> <p>If you submit this value, you must also submit the<br/><b>icm_membership_password value.</b></p> | Required | Required |
| icm_membership_password | <p>If you submit this value, you must also submit the<br/><b>icm_membership_id</b> value.</p>                                                                                                                                                                                                                                                                                                                                                                                                                  | Required | Required |
| ipr_email               | <p>The email address to which all communications from the registry will be addressed.<br/>If you submit this value, you must also submit the<br/><b>ipr_name</b> value.</p>                                                                                                                                                                                                                                                                                                                                    | Required | Required |
| ipr_name                | <p>The name (in the format firstname lastname) to which all communications from the registry will be addressed.<br/>If you submit this value, you must also submit the<br/><b>ipr_email</b> value.</p>                                                                                                                                                                                                                                                                                                         | Required | Required |

### **.PRO extra\_attributes**

In order to register a .PRO domain name, the registrant must belong to an accredited profession.

Parameters within the **extra\_attributes** associative array are described below.

| Parameter Name | Value                                    | domainregister | changeregistrar |
|----------------|------------------------------------------|----------------|-----------------|
| profession     | The stated profession of the registrant. | Required       | Required        |

### **.COM.AR , COM.PT, .PT extra\_attributes**

| Parameter Name  | Value                                                                                        | domainregister | changeregistrar |
|-----------------|----------------------------------------------------------------------------------------------|----------------|-----------------|
| id_card_number  | The number of the individual's identity card.                                                | Required       | Required        |
| registrant_type | The entity type of registrant. Allowed values are <b>individual</b> or <b>organization</b> . | Required       | Required        |
| tax_number      | The number used for tax purposes.                                                            | Required       | Required        |

### **.LV , .COM.LV extra\_attributes**

| Parameter Name  | Value              | domainregister | changeregistrar |
|-----------------|--------------------|----------------|-----------------|
| registrant_type | The entity type of | Required       | Required        |

|                     |                                                                                    |          |          |
|---------------------|------------------------------------------------------------------------------------|----------|----------|
|                     | registrant.<br>Allowed values<br>are <b>individual</b> or<br><b>organization</b> . |          |          |
| id_card_number      | The number of<br>the<br>individual's<br>identity card.                             | Required | Required |
| registration_number | The business<br>number of the<br>organization.                                     | Required | Required |
| registrant_vat_id   | The Value<br>Added Tax<br>(VAT) number<br>of the<br>organization                   | Required | Required |

#### **.HU , .CO.HU extra\_attributes**

The registrant\_extra\_info associative array contains information to satisfy requirements of the registry.

Parameters within the registrant\_extra\_info associative array are described below.

| Parameter Name    | Value                                                                                                          | domainregister | changeregistrar |
|-------------------|----------------------------------------------------------------------------------------------------------------|----------------|-----------------|
| registrant_type   | The entity<br>type of<br>registrant.<br>Allowed values<br>are <b>individual</b><br>or<br><b>organization</b> . | Required       | Required        |
| id_card_number    | The number of<br>the<br>individual's<br>identity card.                                                         | Required       | Required        |
| registrant_vat_id | Value Added<br>Tax<br>registration<br>number.                                                                  | Required       | Required        |

### **.COM.BR extra\_attributes**

| <b>Parameter Name</b>     | <b>Value</b>                                                                                                                                                                       | <b>domainregister</b> | <b>changeregistrar</b> |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------|
| <b>br_register_number</b> | For organizations, this is the SNPJ (Business Identifier/Cadastro Nacional de Pessoa Juridica). For individuals, this is the CPF (Individual Tax Number/Cadastro de Pessoa Fisica) | Required              | Required               |

### **.NO extra\_attributes**

| <b>Parameter Name</b>      | <b>Value</b>                           | <b>domainregister</b> | <b>changeregistrar</b> |
|----------------------------|----------------------------------------|-----------------------|------------------------|
| <b>registration_number</b> | The individual's identity card number. | Required              | Required               |

### **.RO, .COM.RO extra\_attributes**

| <b>Parameter Name</b>      | <b>Value</b>                                                                                 | <b>domainregister</b> | <b>changeregistrar</b> |
|----------------------------|----------------------------------------------------------------------------------------------|-----------------------|------------------------|
| <b>id_card_number</b>      | The number of the individual's identity card.                                                | Required              | Required               |
| <b>registration_number</b> | The business number of the organization.                                                     | Required              | Required               |
| <b>registrant_type</b>     | The entity type of registrant. Allowed values are <b>individual</b> or <b>organization</b> . | Required              | Required               |



|                   |                                                      |          |          |
|-------------------|------------------------------------------------------|----------|----------|
| registrant_vat_id | The Value Added Tax (VAT) number of the organization | Required | Required |
|-------------------|------------------------------------------------------|----------|----------|

### **.SE extra\_attributes**

| Parameter Name      | Value                                                                                        | domainregister | changeregistrar |
|---------------------|----------------------------------------------------------------------------------------------|----------------|-----------------|
| registrant_type     | The entity type of registrant. Allowed values are <b>individual</b> or <b>organization</b> . | Required       | Required        |
| id_card_number      | The number of the individual's identity card.                                                | Required       | Required        |
| registration_number | The business number of the organization                                                      | Required       | Required        |
| registrant_vat_id   | The Value Added Tax (VAT) number of the organization                                         | Required       | Required        |

### **.DE extra\_attributes**

| Parameter Name  | Value                                                                  | domainregister | changeregistrar |
|-----------------|------------------------------------------------------------------------|----------------|-----------------|
| registrant_type | The entity type of registrant. Allowed values are <b>individual</b> or | Required       | Required        |

|  |                      |  |  |
|--|----------------------|--|--|
|  | <b>organization.</b> |  |  |
|--|----------------------|--|--|

### **.DK extra\_attributes**

| <b>Parameter Name</b> | <b>Value</b>                                                                                   | <b>domainregister</b> | <b>changeregistrar</b> |
|-----------------------|------------------------------------------------------------------------------------------------|-----------------------|------------------------|
| registrant_type       | The entity type of registrant.<br>Allowed values are <b>individual</b> or <b>organization.</b> | Required              | Required               |
| registrant_vat_id     | The Value Added Tax (VAT) number of the organization                                           | Required              | Required               |

### **.FI extra\_attributes**

| <b>Parameter Name</b> | <b>Value</b>                                                                                   | <b>domainregister</b> | <b>changeregistrar</b> |
|-----------------------|------------------------------------------------------------------------------------------------|-----------------------|------------------------|
| registrant_type       | The entity type of registrant.<br>Allowed values are <b>individual</b> or <b>organization.</b> | Required              | Required               |
| id_card_number        | The number of the individual's identity card.                                                  | Required              | Required               |
| registration_number   | The business number of the organization                                                        | Required              | Required               |

### **Json Request Example**

```
{
 "request": {
 "do": "domainregister",
 "apiKey": "myapikey",
```

```

"domainname": "testdomain.us",
"description": " ",
"ip1": " ",
"ip2": " ",
"ip3": " ",
"ip4": " ",
"ns1": "",
"ns2": "",
"ns3": "",
"ns4": "",
"owner_fullname": "my fullname",
"owner_firstname": "myfirstname",
"owner_lastname": "mylastname",
"owner_email": "myemail@hotmail.com",
"owner_address": "sdfsdf 14",
"owner_state": "sdfsdf",
"owner_city": "sdfsdf",
"owner_postcode": "2222",
"owner_country": "GR",
"owner_phone": "+30.2102552555",
"owner_fax": "",
"owner_litepsd": " ",
"owner_title": " ",
"regperiod": "1",
"idprotect": "false",
"customer_language": "gr",
"extra_attributes": {
 "category": "C11",
 "app_purpose": "P1",
 "validator": ""
}
}
}

```

### 5.3 Asynchronous domains

Για συγκεκριμένα tlds η κατοχύρωση και η ανανέωση γίνονται ασύγχρονα μέσα σε ένα μικρό χρονικό διάστημα. Τα tlds που λειτουργούν με αυτό τον τρόπο είναι :

.co.il,.com.ar,.com.br,.com.hr,.com.lv,.com.pt,.com.ro,.com.ua,.cz,.dk,.fi,.lt,.lv,  
.no,.pt,.ro,.ru,.si

## 5.4 Cabe

Για συγκεκριμένα tlds η ανανέωση θα πρέπει να σταλεί έναν συγκεκριμένο αριθμό ημερών πριν τη λήξη του domain. Διαφορετικά δε θα μπορεί να ανανεωθεί το domain. Η συγκεκριμένη ιδιαιτερότητα αφορά τα tlds:

| Tld     | Ελάχιστος αριθμός ημερών ανανέωσης πριν τη λήξη ενός domain |
|---------|-------------------------------------------------------------|
| .ac     | 6                                                           |
| .asn.au | 33                                                          |
| .at     | 5                                                           |
| .be     | 33                                                          |
| .biz.pl | 5                                                           |
| .bz     | 33                                                          |
| .ca     | 33                                                          |
| .cc     | 33                                                          |
| .ch     | 5                                                           |
| .co.il  | 35                                                          |
| .co.za  | 5                                                           |
| .com.ar | 35                                                          |
| .com.au | 33                                                          |
| .com.br | 33                                                          |
| .com.hr | 33                                                          |
| .com.lv | 40                                                          |
| .com.pl | 5                                                           |
| .com.pt | 35                                                          |
| .com.ro | 35                                                          |
| .com.ua | 33                                                          |
| .cz     | 35                                                          |
| .dk     | 37                                                          |
| .edu.pl | 5                                                           |
| .es     | 33                                                          |
| .fi     | 33                                                          |
| .fm     | 5                                                           |
| .fr     | 5                                                           |

|          |    |
|----------|----|
| .gs      | 7  |
| .id.au   | 33 |
| .in      | 33 |
| .info.pl | 5  |
| .io      | 6  |
| .la      | 5  |
| .li      | 5  |
| .lt      | 40 |
| .lv      | 40 |
| .md      | 10 |
| .ms      | 7  |
| .mx      | 4  |
| .net.au  | 33 |
| .net.pl  | 5  |
| .no      | 15 |
| .nom.pl  | 5  |
| .org.au  | 33 |
| .org.pl  | 5  |
| .pl      | 5  |
| .pt      | 35 |
| .ro      | 35 |
| .ru      | 37 |
| .se      | 5  |
| .sh      | 6  |
| .shop.pl | 5  |
| .si      | 36 |
| .tv      | 33 |
| .waw.pl  | 5  |
| .ws      | 33 |

### 5.5 Owner's Company Name description on registration

| Tld | owner_CompanyName | owner_fullname | owner_firstname<br>owner_lastname |
|-----|-------------------|----------------|-----------------------------------|
|-----|-------------------|----------------|-----------------------------------|

|                                                                                                                      |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                          |                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| .gr<br>.com.gr<br>.net.gr<br>.edu.gr<br>.org.gr<br>.gov.gr<br>.ελ                                                    | <p><b>Optional field.</b><br/>(Should be included at the request, even if it's empty)</p> <p>If provided, the Registry will use the field content for the <b><i>Name</i></b> section of the owner's contact details. In this case, the field <b>owner_fullname</b> will not be taken into account.</p>                               | <p><b>Mandatory field.</b></p> <p>If the <b>owner_CompanyName</b> field is empty, then the Registry will use this field's content for the <b><i>Name</i></b> section of the owner's contact details.</p> | <p>The field content is ignored by the Registry.</p>                                                                                                                                                                                         |
| .eu                                                                                                                  | <p><b>Optional field.</b><br/>(Should be included at the request, even if it's empty)</p> <p>The Registry will use the field content for the <b><i>Surname</i></b> section of the owner's contact details.</p> <p>If the field is empty then the owner is considered a private individual; otherwise it is considered a Company.</p> | <p><b>Mandatory field.</b></p> <p>The Registry will use the field content for the <b><i>Full name</i></b> section of the owner's contact details.</p>                                                    | <p>The field content is ignored by the Registry.</p>                                                                                                                                                                                         |
| .be<br>.it<br>.mobi<br>.nl<br>.pro<br>.es<br>.parts<br>.uk<br>.org<br>.info<br>.guide<br>.city<br>.top<br>.me<br>.co | <p><b>Optional field.</b><br/>(Should be included at the request, even if it's empty)</p> <p>The Registry will use the field content for the <b><i>Business Name</i></b> section of the owner's contact details.</p> <p>If the field is empty then the owner is considered a private individual; otherwise it is considered</p>      | <p>The field content is ignored by the Registry.</p>                                                                                                                                                     | <p><b>Mandatory field.</b></p> <p>The Registry will use the field content of <b>owner_firstname</b> and <b>owner_lastname</b> for the <b><i>Name</i></b> and <b><i>Surname</i></b> sections of the owner's contact details respectively.</p> |

|                                                                                                                                                                                                                                                                                 |                                                                                                                                   |                                               |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| .biz<br>.casa<br>.work<br>.party<br>.science<br>.site<br>.tech<br>.online<br>.taxi<br>.live<br>.store<br>.ltd<br>.shop<br>.africa<br>.tv<br>.photography                                                                                                                        | a Company.                                                                                                                        |                                               |                                                                                                                                                                                                                                       |
| .name<br>.at<br>.bz<br>.cc<br>.de<br>.in<br>.ws<br>.ch<br>.la<br>.io<br>.sh<br>.ms<br>.gs<br>.fm<br>.ac<br>.pl<br>.biz.pl<br>.com.pl<br>.edu.pl<br>.info.pl<br>.net.pl<br>.nom.pl<br>.org.pl<br>.shop.pl<br>.waw.pl<br>.ru<br>.org.uk<br>.co.uk<br>.me.uk<br>.estate<br>.photos | <b>Mandatory field.</b><br><br>The field is mandatory and should be completed for the specific tlds.<br>( <b><i>Company</i></b> ) | The field content is ignored by the Registry. | <b>Mandatory field.</b><br><br>The Registry will use the field content of <b>owner_firstname</b> and <b>owner_lastname</b> for the <b><i>Name</i></b> and <b><i>Surname</i></b> sections of the owner's contact details respectively. |

|                                                                                      |  |  |  |
|--------------------------------------------------------------------------------------|--|--|--|
| .email<br>.international<br>.coffee<br>.holiday<br>.com<br>.net<br>.website<br>.club |  |  |  |
|--------------------------------------------------------------------------------------|--|--|--|

## 5.6. List of countries accepted for the citizenship field in order to register .EU domains.

AT Austria  
 BE Belgium  
 BG Bulgaria  
 CY Cyprus  
 CZ Czechia  
 DE Germany  
 DK Denmark  
 EE Estonia  
 ES Spain  
 FI Finland  
 FR France  
 GR Greece  
 HR Croatia  
 HU Hungary  
 IE Ireland  
 IT Italy  
 LT Lithuania  
 LU Luxembourg  
 LV Latvia  
 MT Malta  
 NL Netherlands  
 PL Poland  
 PT Portugal  
 RO Romania  
 SE Sweden  
 SI Slovenia  
 SK Slovakia





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