

21 Domains API: How to update domain's attributes

This is a series of articles dedicated to demonstrating how to get acquainted with Openprovider Domains API methods. To get more information about our API in general, please use our [documentation portal](#) as your reference.

If you need to modify contact data of the domain or the nameservers as well as to set or remove a transfer lock or special parameters associated with the domain, you should utilise Update Domain method of the API.

↓ Use endpoint path below. Base URL is determined by both the target environment and API version.

```
PUT {base\_url}/domains/{id}
```

REQUEST VALUES

Name	Type	Description
domain	string	Optional.
auth_code	varchar	Optional.
owner_handle	varchar	Optional.
admin_handle	varchar	Optional.
tech_handle	varchar	Optional.
billing_handle	varchar	Optional.
reseller_handle	varchar	Optional.
ns_group	string	Optional.
ns_template_name	string	Optional. Name of the template to use to automatically create DNS zone for the domain; only applicable if nsGroup is <i>dns-openprovider</i>
ns_template_id	integer	Optional.
name_servers	dot separated integer	Required only if nsGroup field is empty

autorenew	custom	<i>on off default</i>
is_dnssec_enabled	boolean	0 (default) or 1 - Only accepted when nameservers of Openprovider are used
dnssec_keys	varchar	when using your own nameservers
use_domicile	boolean	0 or 1
accept_premium_fee	int or double	Required in case when domain is premium, value is the price returned in the response for createDomainRequest without acceptPremiumFee
is_private_whois_enabled	boolean	default value is 0
is_locked	boolean	default value is 0

NB The owner, admin and tech handles can be retrieved via the [customers endpoint](#) and will be the registered contacts for this domain.

REQUEST EXAMPLE

```
curl -X PUT \
  'http://api.openprovider.eu/v1beta/domains/123456' \
  -H 'Accept: */*' \
  -H 'Authorization: ,Bearer 2f4c1c3a9*****15d22b378a64' \
  -H 'Connection: keep-alive' \
  -H 'Content-Type: application/json' \
  -d '{
    "admin_handle": "XX123456-XX",
    "auth_code": "2FIXQ63NCQNT",
    "autorenew": "default",
    "comments": "Any comments go",
    "domain": {
      "extension": "com",
      "name": "domain",
    },
    "is_locked": true,
    "is_private_whois_enabled": false,
    "is_spamexperts_enabled": true,
    "ns_template_name": "Default",
    "owner_handle": "XX123456-XX",
    "reseller_handle": "XX123456-XX",
  }
```

RESPONSE EXAMPLE

```
{
  "data": {
    "id": 11195838,
    "status": "ACT"
  }
}
```

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