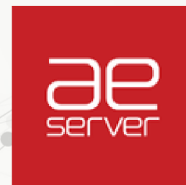


AEserver Domain Name Reseller API Documentation



Endpoint

<https://www.aeserver.com/my/modules/addons/DomainsReseller/api/index.php>

Authorization

Username

This is an email address of the reseller's client registered in your client area on the AEserver website.

Token

Token is an API Key transformed into SHA256 hash using the reseller's email address and the current time encoded with base64.

```
base64_encode(hash_hmac("sha256", "<api-key>", "<email>:<gmdate('y-m-d H')>"))
```

Example

```
$endpoint = "https://www.aeserver.com/my/modules/addons/DomainsReseller/api/index.php";
$action = "/order/domains/renew";
$params = [
    "domain" => "example.com",
    "regperiod" => "3",
    "addons" => [
        "dnsmanagement" => 0,
        "emailforwarding" => 1,
        "idprotection" => 1,
    ]
];
$headers = [
    "username: email@example.com",
    "token: ". base64_encode(hash_hmac("sha256",
    "1234567890QWERTYUIOPASDFGHJKLZXCVBNM", "email@example.com:".gmdate("y-m-d H")))
];

$curl = curl_init();
curl_setopt($curl, CURLOPT_URL, "{$endpoint}{$action}");
curl_setopt($curl, CURLOPT_POST, true);
curl_setopt($curl, CURLOPT_POSTFIELDS, http_build_query($params));
curl_setopt($curl, CURLOPT_RETURNTRANSFER, true);
curl_setopt($curl, CURLOPT_SSL_VERIFYPEER, true);
curl_setopt($curl, CURLOPT_HTTPHEADER, $headers);

$response = curl_exec($curl);
curl_close($curl);
```

Calls

POST - /order/domains/register - Register Domain

domain

Type: text Validators: required, text

regperiod

Type: numeric Validators: required, numeric

domainfields

Type: text Validators: text

addons

Type: addons

nameservers

Type: nameservers Validators: required

contacts

Type: contacts Validators: required

POST - /order/domains/transfer - Transfer Domain

domain

Type: text Validators: required, text

eppcode

Type: text Validators: text

regperiod

Type: numeric Validators: required, numeric

domainfields

Type: text Validators: text

addons

Type: addons

nameservers

Type: nameservers Validators: required

contacts

Type: contacts Validators: required

POST - /order/domains/renew - Renew Domain

domain

Type: text Validators: required, text

regperiod

Type: numeric Validators: required, numeric

addons

Type: addons

POST - /domains/{domain}/release - Release Domain

domain

Type: text Validators: required, text

transfertag

Type: text Validators: required, text

GET - /domains/{domain}/eppcode - Get EPP Code

domain

Type: text Validators: required, text

GET - /domains/{domain}/contact - Get Contact Details

domain

Type: text Validators: required, text

POST - /domains/{domain}/contact - Save Contact Details

domain

Type: text Validators: required, text

contactdetails

Type: contactdetails Validators: required

GET - /domains/{domain}/lock - Get Registrar Lock

domain

Type: text Validators: required, text

POST - /domains/{domain}/lock - Save Registrar Lock

domain

Type: text Validators: required, text

lockstatus

Type: text Validators: required, text

GET - /domains/{domain}/dns - Get DNS

domain

Type: text Validators: required, text

POST - /domains/{domain}/dns - Save DNS

domain

Type: text Validators: required, text

dnsrecords

Type: dnsrecords Validators: required

POST - /domains/{domain}/delete - Request Deletion

domain

Type: text Validators: required, text

POST - /domains/{domain}/transfersync - Transfer Sync

domain

Type: text Validators: required, text

POST - /domains/{domain}/sync - Domain Sync

domain

Type: text Validators: required, text

GET - /domains/{domain}/email - Get Email Forwarding

domain

Type: text Validators: required, text

POST - /domains/{domain}/email - Save Email Forwarding

domain

Type: text Validators: required, text

prefix

Type: array

forwardto

Type: array

POST - /domains/{domain}/protectid - ID Protect Toggle

domain

Type: text Validators: required, text

status

Type: int Validators: required, numeric

POST - /domains/lookup - Check Availability

searchTerm
Type: text Validators: text
punyCodeSearchTerm
Type: text Validators: text
tldsToInclude
Type: array Validators: isArray
isIdnDomain
Type: boolean
premiumEnabled
Type: boolean

GET - /domains/{domain}/nameservers - Get Nameservers

domain
Validators: required, text

POST - /domains/{domain}/nameservers - Save Nameservers

domain
Validators: required, text
ns1
Validators: required, text
ns2
Validators: required, text
ns3
Validators: text
ns4
Validators: text
ns5
Validators: text

POST - /domains/{domain}/nameservers/register Register Nameserver

domain

Validators: required, text

nameserver

Validators: required, text

ipaddress

Validators: required, text

POST - /domains/{domain}/nameservers/register Modify Nameserver

nameserver

Validators: required, text

currentipaddress

Validators: required, text

newipaddress

Validators: required, text

POST - /domains/{domain}/nameservers/register Delete Nameserver

nameserver

Validators: required, text

GET - /order/pricing/domains/{type} - Cart Get Pricing Register

domain

Type: text Validators: required, text

GET - /order/pricing/domains/{type} - Cart Get Pricing Renew

domain

Type: text Validators: required, text

GET - /order/pricing/domains/{type} - Cart Get Pricing Transfer

domain

Type: text Validators: required, text

GET - /billing/credits - Get Credits

GET - /version - Get Version

GET - /tlds - Get Available TLDs

Models

Nameservers

ns1

Type: text Validators: required, text

ns2

Type: text Validators: required, text

ns3

Type: text Validators: text

ns4

Type: text Validators: text

ns5

Type: text Validators: text

DNS Records

hostname

Type: text Validators: required, text

type

Type: text Validators: required, text

address

Type: text Validators: required, text

priority

Type: numeric Validators: required

recid

Type: text Validators: requires, text

Contacts

registrant

Type: contact

tech

Type: contact

billing

Type: contact

admin

Type: contact

Contact Details

Registrant

Type: contact Validators: required

Technical

Type: contact Validators: required

Billing

Type: contact Validators: required

Admin

Type: contact Validators: required

Contact

firstname

Type: text Validators: required, text

lastname

Type: text Validators: required, text

fullname

Type: text Validators: required, text

companyname

Type: text Validators: required, text

email

Type: text Validators: required, text

address1

Type: text Validators: required, text

address2

Type: text Validators: text

city

Type: text Validators: required, text

state

Type: text Validators: required, text

postcode

Type: text Validators: required, text

country

Type: text Validators: required, text

phonenummer

Type: text Validators: required, text

Addons

dnsmanagement

Type: numeric Validators: numeric

emailforwarding

Type: numeric Validators: numeric

idprotection

Type: numeric Validators: numeric