



namecheap

API Documentation

Everything you need to know, in one place

Support → **API** → **Methods** → **domains** → **create**

[domains](#)[domains.dns](#)[domains.ns](#)[domains.transfer](#)[ssl](#)[users](#)[users.address](#)[domainprivacy](#)

IMPORTANT: Our privacy service provider recently changed to WithheldforPrivacy. We want to avoid service interruption for our API users, so please note that in some cases, you may still see Whoisguard in the API parameter names.

UPDATE: Free PositiveSSL is no longer supported. Please do not send the AddFreePositiveSSL parameter.

namecheap.domains.create

Registers a new domain

Important

- We recommend using the HTTP POST method for this command.
- For successful registration of an IDN domain, you need to send the IdnCode parameter and provide the domain name in the Punycode format (Example: xn--sdkhjsdhfkdh.com), as we do not support native code.

Example Requests

1. <https://api.namecheap.com/xml.response?>

```
ApiUser=apiexample&ApiKey=56b4c87ef4fd49cb96d915c0db68194&UserName=apiexample&Command=namecheap.domains.create&ClientIp=192.168.1.109&DomainName=aa.us.com&Years=1&AuxBillingFirstName=John&AuxBillingLastName=Smith&AuxBillingAddress1=8939%20S.cross%20Blv&AuxBillingStateProvince=CA&AuxBillingPostalCode=90045&AuxBillingCountry=US&AuxBillingPhone=+1.6613102107&AuxBillingEmailAddress=john@gmail.com&AuxBillingOrganizationName=NC&AuxBillingCity=CA&TechFirstName=John&TechLastName=Smith&TechAddress1=8939%20S.cross%20Blvd&TechStateProvince=CA&TechPostalCode=90045&TechCountry=US&TechPhone=+1.6613102107&TechEmailAddress=john@gmail.com&TechOrganizationName=NC&TechCity=CA&AdminFirstName=John&AdminLastName=Smith&AdminAddress1=8939%cross%20Blvd&AdminStateProvince=CA&AdminPostalCode=9004&AdminCountry=US&AdminPhone=+1.6613102107&AdminEmailAddress=joe@gmail.com&AdminOrganizationName=NC&AdminCity=CA&RegistrantFirstName=John&RegistrantLastName=Smith&RegistrantAddress1=8939%20S.cross%20Blvd&RegistrantStateProvince=CS&RegistrantPostalCode=90045&RegistrantCountry=US&RegistrantPhone=+1.6613102107&RegistrantEmailAddress=joe@gmail.com&RegistrantOrganizationName=NC&RegistrantCity=CA&AddFreeWhoisguard=no&WGenabled=no&GenerateAdminOrderRefId=False&IsPremiumDomain=True&PremiumPrice=206.7&EapFee=0
```

Request Parameters

Global parameters are not shown here (for clarity), but they should be present in **all** requests.

Name	Type	MaxLength	Required?	Description
DomainName	String	70	Yes	Domain name to register
Years	Number	2	Yes	Number of years to register

Name	Type	MaxLength	Required?	Description
				Default Value
<i>PromotionCode</i>	String	20	No	Promotion code for the Registrant
<i>RegistrantOrganizationName</i>	String	255	No	Organization name of the Registrant
<i>RegistrantJobTitle</i>	String	255	No	Job title of the Registrant
RegistrantFirstName	String	255	Yes	First name of the Registrant
RegistrantLastName	String	255	Yes	Second name of the Registrant
RegistrantAddress1	String	255	Yes	Address1 of the Registrant
<i>RegistrantAddress2</i>	String	255	No	Address2 of the Registrant
RegistrantCity	String	50	Yes	City of the Registrant user
RegistrantStateProvince	String	50	Yes	State/Province of the Registrant
<i>RegistrantStateProvinceChoice</i>	String	50	No	State/Province choice of the Registrant
RegistrantPostalCode	String	50	Yes	Postal Code of the Registrant
RegistrantCountry	String	50	Yes	Country of the Registrant
RegistrantPhone	String	50	Yes	Phone number of the Registrant in format +NNN.NNN.NNN

Name	Type	MaxLength	Required?	Description
<i>RegistrantPhoneExt</i>	String	50	No	PhoneExt Registrant
<i>RegistrantFax</i>	String	50	No	Fax number format +NNN.NNN
RegistrantEmailAddress	String	255	Yes	Email address Registrant
<i>TechOrganizationName</i>	String	255	No	Organization name Tech user
<i>TechJobTitle</i>	String	255	No	Job title of Tech user
TechFirstName	String	255	Yes	First name of Tech user
TechLastName	String	255	Yes	Second name of Tech user
TechAddress1	String	255	Yes	Address1 of Tech user
<i>TechAddress2</i>	String	255	No	Address2 of Tech user
TechCity	String	50	Yes	City of the Tech user
TechStateProvince	String	50	Yes	State/Province of Tech user
<i>TechStateProvinceChoice</i>	String	50	No	State/Province choice of the Tech user
TechPostalCode	String	50	Yes	Postal Code of Tech user
TechCountry	String	50	Yes	Country of Tech user

Name	Type	MaxLength	Required?	Description
TechPhone	String	50	Yes	Phone number format +NNN.NNN.NNN
<i>TechPhoneExt</i>	String	50	No	PhoneExt user
<i>TechFax</i>	String	50	No	Fax number format +NNN.NNN.NNN
TechEmailAddress	String	255	Yes	Email address of Tech user
<i>AdminOrganizationName</i>	String	255	No	Organization name of Admin user
<i>AdminJobTitle</i>	String	255	No	Job title of Admin user
AdminFirstName	String	255	Yes	First name of Admin user
AdminLastName	String	255	Yes	Second name of Admin user
AdminAddress1	String	255	Yes	Address1 of Admin user
<i>AdminAddress2</i>	String	255	No	Address2 of Admin user
AdminCity	String	50	Yes	City of the Admin user
AdminStateProvince	String	50	Yes	State/Province of Admin user
<i>AdminStateProvinceChoice</i>	String	50	No	State/Province choice of the Admin user

Name	Type	MaxLength	Required?	Description
AdminPostalCode	String	50	Yes	PostalCode of the Admin user
AdminCountry	String	50	Yes	Country of the Admin user
AdminPhone	String	50	Yes	Phone number of the Admin user in format +NNN.NNN.NNN
<i>AdminPhoneExt</i>	String	50	No	Phone extension of the Admin user
<i>AdminFax</i>	String	50	No	Fax number of the Admin user in format +NNN.NNN.NNN
AdminEmailAddress	String	255	Yes	Email address of the Admin user
<i>AuxBillingOrganizationName</i>	String	255	No	Organization name of the AuxBilling user
<i>AuxBillingJobTitle</i>	String	255	No	Job title of the AuxBilling user
AuxBillingFirstName	String	255	Yes	First name of the AuxBilling user
AuxBillingLastName	String	255	Yes	Second name of the AuxBilling user
AuxBillingAddress1	String	255	Yes	Address1 of the AuxBilling user
<i>AuxBillingAddress2</i>	String	255	No	Address2 of the AuxBilling user
AuxBillingCity	String	50	Yes	City of the AuxBilling user

Name	Type	MaxLength	Required?	Description
AuxBillingStateProvince	String	50	Yes	State/Province of the AuxBilling user
<i>AuxBillingStateProvinceChoice</i>	String	50	No	State/Province of the AuxBilling user
AuxBillingPostalCode	String	50	Yes	PostalCode of the AuxBilling user
AuxBillingCountry	String	50	Yes	Country of the AuxBilling user
AuxBillingPhone	String	50	Yes	Phone number of the AuxBilling user in format +NNN.NNN.NNN
<i>AuxBillingPhoneExt</i>	String	50	No	PhoneExtension of the AuxBilling user
<i>AuxBillingFax</i>	String	50	No	Fax number of the AuxBilling user in format +NNN.NNN.NNN
AuxBillingEmailAddress	String	255	Yes	Email address of the AuxBilling user
<i>BillingFirstName</i>	String	255	No	First name of the Billing user
<i>BillingLastName</i>	String	255	No	Second name of the Billing user
<i>BillingAddress1</i>	String	255	No	Address1 of the Billing user
<i>BillingAddress2</i>	String	255	No	Address2 of the Billing user
<i>BillingCity</i>	String	50	No	City of the Billing user

Name	Type	MaxLength	Required?	Description
<i>BillingStateProvince</i>	String	50	No	State/Province for Billing use
<i>BillingStateProvinceChoice</i>	String	50	No	State/Province of the Billing user
<i>BillingPostalCode</i>	String	50	No	PostalCode for Billing use
<i>BillingCountry</i>	String	50	No	Country of user
<i>BillingPhone</i>	String	50	No	Phone number format +NNN.NNN.NNN
<i>BillingPhoneExt</i>	String	50	No	PhoneExtension user
<i>BillingFax</i>	String	50	No	Fax number format +NNN.NNN.NNN
<i>BillingEmailAddress</i>	String	255	No	Email address for Billing use
<i>IdnCode</i>	String	100	No	Code of International Domain Name (refer to the list below)
Extended attributes	String	—	Yes	Required for .ca, .co.uk, .me.uk, .nl, .net.au, .org, .nom.es, .org.es, .org.uk only
<i>Nameservers</i>	String	—	No	Comma-separated list of custom nameservers

Name	Type	MaxLength	Required?	Description
				associated domain name
<i>AddFreeWhoisguard</i>	String	10	No	Adds free privacy for Default Whoisguard
<i>WGEnabled</i>	String	10	No	Enables free privacy for Default Whoisguard
<i>IsPremiumDomain</i>	Boolean	10	No	Indication domain name is premium
<i>PremiumPrice</i>	Currency	20	No	Registration price for the premium domain
<i>EapFee</i>	Currency	20	No	Purchase premium domain during EAP Program (Early Access Program)

*Currently, Namecheap does not support registration of premium domains during EAP.

Possible values for the IdnCode parameter

afr, alb, ara, arg, arm, asm, ast, ave, awa, aze, bak, bal, ban, baq, bas, bel, ben, bho, bos, bul, bur, car, cat, che, chi, chv, cop, cos, cze, dan, div, doi, dut, eng, est, fao, fij, fin, fre, fry, geo, ger, gla, gle, gon, gre, guj, heb, hin, hun, inc, ind, inh, isl, ita, jav, jpn, kas, kaz, khm, kir, kor, kur, lao, lav, lit, ltz, mal, mkd, mlt, mol, mon, mri, msa, nep, nor, ori, oss, pan, per, pol, por, pus, raj, rum, rus, san, scr, sin, slo, slv, smo, snd, som, spa, srd, srp, swa, swe, syr, tam, tel, tgk, tha, tib, tur, ukr, urd, uzb, vie, wel, yid

Example Response

```

1. <?xml version="1.0" encoding="utf-8"?>
2. <ApiResponse xmlns="http://api.namecheap.com/xml.response" Status="OK">
3. <Errors/>
4. <Warnings/>
5. <RequestedCommand>namecheap.domains.create</RequestedCommand>

```

```
6. <CommandResponse Type="namecheap.domains.create">
7. <DomainCreateResult Domain="aa.us.com" Registered="true" ChargedAmount="200.8700" DomainID="103877"
   OrderID="22158" TransactionID="51284" WhoisguardEnable="false" NonRealTimeDomain="false"/>
8. </CommandResponse>
9. <Server>NC-DEV07</Server>
10. <GMTTimeDifference>+2:59</GMTTimeDifference>
11. <ExecutionTime>29.914</ExecutionTime>
12. </ApiResponse>
```

Response Parameters

Name	Description
Domain	Domain name that you are trying to register.
Registered	Possible responses: True, False. Indicates whether the domain was registered.
ChargedAmount	Total amount charged for registration.
DomainID	Unique integer value that represents the domain.
OrderID	Unique integer value that represents the order.
TransactionID	Unique integer value that represents the transaction.
WhoisguardEnable	Possible responses: True, False. Indicates whether domain privacy protection is enabled for the domain.
NonRealTimeDomain	Possible responses: True, False. Indicates whether the domain registration is instant (real-time) or not.

Error Codes

Specifies the error codes that might be returned from this method

Number	Description
2033409	Possibly a logical error at the authentication phase. The order chargeable for the Username is not found
2033407, 2033270	Cannot enable domain privacy when AddWhoisguard is set to NO
2015182	Contact phone is invalid. The phone number format is +NNN.NNNNNNNNNN
2015267	EUAgreeDelete option should not be set to NO
2011170	Validation error from PromotionCode
2011280	Validation error from TLD
2015167	Validation error from Years
2030280	TLD is not supported in API
2011168	Nameservers are not valid
2011322	Extended Attributes are not valid
2010323	Check the required field for billing domain contacts
2528166	Order creation failed
3019166, 4019166	Domain not available
3031166	Error while getting information from the provider
3028166	Error from Enom (Errcount <> 0)
3031900	Unknown response from the provider
4023271	Error while adding a free PositiveSSL for the domain
3031166	Error while getting a domain status from Enom

Number	Description
4023166	Error while adding a domain
5050900	Unknown error while adding a domain to your account
4026312	Error in refunding funds
5026900	Unknown exceptions error while refunding funds
2515610	Prices do not match
2515623	Domain is premium while considered regular or is regular while considered premium
2005	Country name is not valid

Comments

We welcome your comments, questions, corrections and additional information relating to this article. Your comments may take some time to appear. Please be aware that off-topic comments will be deleted.

If you need specific help with your account, feel free to contact our [Support Team](#). Thank you.

38 Comments

[1](#) Login ▼

G

Join the discussion...

LOG IN WITH

OR SIGN UP WITH DISQUS [?](#)

Share

Best

Newest

Oldest

A

Amogh Randhar

5 years ago edited

Hello, Is it possible to request the domain creation to be realtime?

Also I am testing the create API and even when I pass AddFreeWhoisguard=true OR AddFreeWhoisguard=yes I don't get the WholsGuard enabled. Any ideas?



Introduction

Methods

Global Parameters

Extended Attributes

Transfer Statuses

Full Error Code List

Change Log

Need help?

We're always here for you.

[Chat with a Live Person](#)



We make registering, hosting, and managing domains for yourself or others easy and affordable, because the internet needs people.

[Learn more about Namecheap →](#)

[Read our blog →](#)

Join Our Newsletter & Marketing Communication

We'll send you news and offers.

you@yours.com

Join

- [Twitter](#)
- [Facebook](#)
- [Instagram](#)
- [Pinterest](#)

Domains

- [Domain Name Search](#)
- [Domain Transfer](#)
- [New TLDs](#)
- [Handshake domains NEW](#)
- [Personal Domain](#)
- [Namecheap Market](#)
- [Whois Lookup](#)
- [PremiumDNS](#)
- [FreeDNS](#)

Hosting

- [Shared Hosting](#)
- [WordPress Hosting](#)
- [Reseller Hosting](#)
- [VPS Hosting](#)
- [Dedicated Servers](#)
- [Private Email Hosting](#)
- [Migrate to Namecheap](#)

WordPress

- [Shared Hosting](#)

- [WordPress Hosting](#)
- [Migrate WordPress](#)

Security

- [Domain Privacy](#)
- [Website Security NEW](#)
- [Fix Hacked Website SOS](#)
- [Domain Vault NEW](#)
- [PremiumDNS](#)
- [CDN](#)
- [FastVPN UPDATED](#)
- [Cyber Insurance NEW](#)
- [2FA](#)
- [Public DNS](#)
- [Anti-Spam Protection NEW](#)

Transfer to Us TRY ME

- [Domain Transfer](#)
- [Migrate Hosting](#)
- [Migrate WordPress](#)
- [Migrate Email](#)

SSL Certificates

- [Comodo](#)
- [Organization Validation](#)
- [Domain Validation](#)
- [Extended Validation](#)
- [Single Domain](#)
- [Wildcard](#)
- [Multi-Domain](#)

Resellers

- [SSL Certificates](#)
- [Reseller Hosting](#)

Promos

Guru Guides Help Center

- [Status Updates](#)
- [Knowledgebase](#)
- [How-To Videos](#)
- [Submit Ticket](#)
- [Live Chat](#)

- [Report Abuse](#)

Marketing Tools

- [Marketplace](#)
- [How to Get Started NEW](#)
- [Business Starter Kit NEWFREE](#)
- [Business Formation FREE](#)
- [Relate](#)
- [RelateSocial AI](#)
- [RelateReviews AI](#)
- [RelateLocal NEWAI](#)
- [RelateSEO NEWAI](#)
- [RelateAds NEWAI](#)
- [Brand Monitoring NEWAI](#)
- [Visual](#)
- [Site Maker NEW](#)
- [Font Maker NEW](#)
- [Logo Maker AI](#)
- [Business Name Generator](#)
- [Stencil Graphics](#)
- [Business Card Maker](#)

Careers Affiliates Send us Feedback

The entirety of this site is protected by copyright © 2000–2025 Namecheap, Inc. 4600 East Washington Street, Suite 305, Phoenix, AZ 85034, USA

- [Terms and Conditions](#)
- [Privacy Policy](#)
- [UDRP](#)

We Support

We are an ICANN accredited registrar. *Serving customers since 2001.*

Payment Options

American Express

Bitcoin

MasterCard

PayPal

Visa

Discover

UnionPay

JCB

Diners Club



•



•



•