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／Ｖ namecheap   ☰

API Documentation
Everything you need to know, in one place

Support → API → **Methods** → **domains** → **getInfo**

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.

namecheap.domains.getInfo
Returns information about the requested domain

Example Request

1. https:*//api.namecheap.com/xml.response?*
   ApiUser=apiexample&ApiKey=56b4c87ef4fd49cb96d915c0db68194&UserName=apiexample&Comman

```
d=namecheap.domains.getinfo&ClientIp=192.168.1.109&DomainName=domain1.com
```

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 for which domain information needs to be requested
HostName	String	255	*No*	Hosted domain name for which domain information needs to be requested

Example Response

```xml
1.  <?xml version="1.0" encoding="UTF-8"?>
2.  <ApiResponse Status="OK">
3.    <Errors />
4.    <RequestedCommand>namecheap.domains.getinfo</RequestedCommand>
5.    <CommandResponse Type="namecheap.domains.getinfo">
6.      <DomainGetInfoResult Status="Ok" ID="736542" DomainName="domain1.com" OwnerName="apisuer" IsOwner="true" IsPremium="true">
7.        <DomainDetails>
8.          <CreatedDate>09/05/2016</CreatedDate>
9.          <ExpiredDate>09/05/2016</ExpiredDate>
10.       </DomainDetails>
11.       <LockDetails />
12.       <Whoisguard Enabled="True">
13.         <ID>3655801</ID>
14.         <ExpiredDate>01/26/2013</ExpiredDate>
15.       </Whoisguard>
16.       <DnsDetails ProviderType="ENOM" />
17.       <Modificationrights All="true" />
18.     </DomainGetInfoResult>
```

```
19.    </CommandResponse>
20.    <Server>SERVER-NAME</Server>
21.    <GMTTimeDifference>+5:30</GMTTimeDifference>
22.    <ExecutionTime>9.328</ExecutionTime>
23.  </ApiResponse>
```

Response Parameters

Name	Description
Status	Indicates the status of the domain. Possible statuses: OK, Locked, Expired
ID	Unique integer value that represents the domain
DomainName	Domain name for which the information was requested
OwnerName	User account under which the domain is registered
IsOwner	Indicates whether the API user is the owner of the domain
IsPremium	Indicates whether the domain name is premium

Error Codes
Specifies the error codes that might be returned from this method

Number	Description
5019169	Unknown exceptions
2030166	Domain is invalid
4011103*	• DomainName not Available • UserName not Available • Access denied

Number	Description
	*For this error code, one of the three messages will be displayed.

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.

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Jase   ─ ⚑
5 years ago

Any update on a JSON interface? Pretty much most modern API's use it nowadays

        2   0   Reply   ⬈

        Kate K. **Mod**   ➔ Jase   ─ ⚑
        5 years ago

        Hello Jase,

        No updates for now, unfortunately.

        We've had your feedback recorded and passed to the responsible team.

        Thank you!

        Kind regards,
        Namecheap Team

                0   0   Reply   ⬈

vedmant   ─ ⚑
4 years ago

Missing JSON interface, XML is quite terrible to work with.

        1   0   Reply   ⬈

        Karina L.   ➔ vedmant   ─ ⚑
        4 years ago

        Hello,

        We appreciate your feedback and have forwarded it to the corresponding
        department. Please rest assured your concern will be considered and taken into

department. Please rest assured your concern will be considered and taken into account.

Thank you for understanding.

Kind regards,
Namecheap Team

0   0   **Reply**

Kate K. **Mod**   ➜ **vedmant**
4 years ago

Greetings,

Thank you for your feedback, it's been recorded (the reference number is 6059), and if/when we have any updates, we'll let you know.

Kind regards,
Namecheap Team

0   0   **Reply**

Vasiliy Nikolayev
5 years ago

I need to make things working at this moment but for future clients it would be nice if you guys add JSON interface.

1   0   **Reply**

Karina L.   ➜ **Vasiliy Nikolayev**
5 years ago

Hello Vasiliy,

We appreciate your feedback and have forwarded it to the corresponding department for further consideration. Please rest assured your request will be considered and taken into account.

Thank you for understanding.

Kind regards,
Namecheap Team

0   0   **Reply**

Joe Love
6 years ago

Ever consider upgrading this to a JSON interface?

1   0   **Reply**

G   **Giorgio Delgado**   ➜ Joe Love
6 years ago

https://www.npmjs.com/packa...

1   0   Reply   ↱

Kate K.   **Mod**   ➜ Joe Love
6 years ago

Hello Joe,

No, we haven't had this in plans yet. However, thanks a lot for your feedback! It's been forwarded to the team responsible for such requests for further consideration. Once we have any news - we will let you know.

Regards,
Namecheap Team

0   0   Reply   ↱

HAT Programmer
4 years ago

Hi how to get the price for domain ?

0   0   Reply   ↱

Kate K.   **Mod**   ➜ HAT Programmer
4 years ago

Hello,

You are welcome to check them as shown here: https://www.namecheap.com/s...

Please do not hesitate to reply back for any additional questions.

Kind regards,
Namecheap Team

1   0   Reply   ↱

Erik
4 years ago

It is a pity the response is not in json, but luckily if you use Python you can easily convert the xml to json with xml.etree.ElementTree:
import xml.etree.ElementTree as ET
...
response = requests.request("GET", request)
...
tree = ET.parse('response.xml')

```
root = tree.getroot()
...
for i in root.iter('{http://api.namecheap.com/xm...}Domain'):
```

Introduction

Methods

Global Parameters

Extended Attributes

Transfer Statuses

Full Error Code List

Change Log

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namecheap

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

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