

Joker.com FAQ

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Domains

query-domain-list

Accepts (optional)

<i>pattern</i>	Pattern to match (globbing, like "dom*")
<i>from</i>	Start from this item in list
<i>to</i>	End by this item
<i>showstatus</i>	Returns additional column, showing domain status; may be 0 or 1
<i>showgrants</i>	Returns additional column, showing domain grants; may be 0 or 1
<i>showprivacy</i>	Returns additional columns, showing privacy status; may be 0 or 1 The following columns will be added: privacy-status - shows the currently active privacy status privacy-origin - shows the privacy status, which was bought privacy-expiration - shows the expiration date of privacy

Returns

List of registered domains and their expiration dates (one per line, separated by whitespace). If "showstatus" is present, the the list will be with three columns, the last one showing domain status (like "lock,autorenew" etc - comma separated).

Example:

```
https://dmapi.joker.com/request/query-domain-list?pattern=a*&showstatus=1&auth-sid=<your-current-session-id>
```

Domains

Keywords: query-domain-list,list of domains

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Domains

domain-register

Requires (mandatory)

<i>domain</i>	Domain name to register
<i>period</i>	Registration period in months (not in years!)
<i>status</i>	Set domain status (only "production" is accepted so far)
<i>owner-c</i>	Owner contact handle
<i>billing-c</i>	Billing contact handle
<i>admin-c</i>	Administrative contact handle
<i>tech-c</i>	Technical contact handle
<i>ns-list</i>	List of name servers, delimited by colon

Accepts (optional)

<i>autorenew</i>	if set to "1", domain will be autorenewed upon expiration
<i>language</i>	3 letter language code for IDN domains
<i>registrar-tag</i>	Registrar tag, also known as "Membership token", currently only needed for .XXX domains
<i>privacy</i>	basic pro none - adds whois privacy subscription to domain order, see also Whois Privacy Services
<i>max-price</i>	maximum price user is willing to pay for a domain registration, renewal or transfer. If provided, it must be a number (fractions allowed) above 0. If not provided and domain has non-standard price or if <i>max-price</i> is lower than actual domain price at moment of registration, the request will fail. If <i>max-price</i> is higher than the actual domain price then only the actual price will be deducted

This request allows to **register** a domain.

You must have **registered contacts** (handles) to be able to register a domain.(=> [contact-create](#), [query-contact-list](#))

Important: Please note that the registration period is in **months, not years**. In most cases, this number is a **multiple of 12**.

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Example:

```
https://dmapi.joker.com/request/domain-register?domain=example.com&period=12&status=production&owner-c=COCO-4711&billing-c=COCO-4712&admin-c=COCO-4712&tech-c=COCO-4712&ns-list=a.ns.joker.com,b.ns.joker.com,c.ns.joker.com&auth-sid=<your-current-session-id>
```

Keywords: domain-register, register domains, create domains

Last update: 2019-12-18 17:29

Domains

domain-renew

Requires (mandatory)

<i>domain</i>	domain name to renew
<i>period</i>	renewal period in months (not in years!)
<i>expyear</i>	the wanted expiration year (e.g. '2014')

Accepts (optional)

privacy

basic|pro|none|keep - adds whois privacy domain renewal
none: explicitly do a renew without privacy currently privacy is enabled

keep: renew with the same level of privacy currently active for the domain

max-price

see also [Whois Privacy Services](#)

	maximum to pay for registration transfer. If a number above 0. If not provided has non-s <i>max-price</i> domain price registration fail. If <i>max-price</i> actual domain price the actual price deducted
--	---

With this request you can renew the domain. Please be aware that all renewals are not refundable.

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"**expyear**" is a safety option which can be used **instead of "period"** to renew domain till specified year (not longer). If you use "period", and by mistake send the request more than once, domain will be renewed again, while with "expyear", it will not be renewed if it's expiration year is greater or equals to specified.

Only one of "period" or "expyear" may be used, but not both.

Please note:

- registration period is in **months, not years!** In most cases, this number is a **multiple of 12**.
- to prevent from unintended/erroneous multiple renewals, **a specific domain name can only be renewed once per 6 hours**. This means, if you want to renew a domain for 2 years, you should use a period of "24" - in case you want to renew using two requests with a period of "12", the 2nd request must not be sent before 6 hours after the 1st one.

Example:

```
https://dmapi.joker.com/request/domain-renew?domain=example.com&period=12&auth-sid=<your-current-session-id
```

Keywords: domain-renew, renew domain, autorenew

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Domains

domain-modify

Requires (mandatory)

<i>domain</i>	domain name to modify
---------------	-----------------------

Accepts (optional)

<i>billing-c</i>	domain contact data to modify
<i>admin-c</i>	
<i>tech-c</i>	
<i>ns-list</i>	list of new nameservers delimited by colon ":" (it will replace existing nameservers!)
<i>registrar-tag</i>	Registrar tag, also known as "Membership token", currently used for .XXX domains
<i>dnssec</i>	<p>If specified, allows setting or removal of DNSSEC keys for domain. If not specified, DNSSEC records will not be changed. Value of "0" will remove DNSSEC, value of "1" will add DNSSEC (and ds-N parameters must be provided)</p> <p>ds-1 list of DNSSEC parameter sets (min. 2, max. 6) for DNSSEC enabled domains ds-2 for com/net/org/tv/cc each entry has format: ds-3 tag:alg:digest-type:digest ds-4 for de: ds-5 protocol:alg:flags:pubkey-base64 ds-6</p>

With this request you can modify

- contact handles
- nameservers
- DNSSEC parameters (for DNSSEC capable nameservers and TLDs supporting DNSSEC)

Please only specify contact handles which you want to modify, all unspecified handles will be left as is.

For DNSSEC, you will find more information [here](#) .

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Example:

```
https://dmapi.joker.com/request/domain-modify?ns-list=a.my-own-ns.com:b.my-own-ns.com&auth-sid=<your-current-session-id>
```

Example for adding a key (and enabling DNSSEC):

```
http://dmapi.joker.com/request/domain-modify?domain=example.de&dnssec=1&ds-1=256:3:5:AwEAAd4TaRzEn0zJfw9w2qkazHTqOX97XwNzoDHMKgClJbX/jr9YGdCYKpTfcKQbVmpI4EVBjOjNWawOJEgpVivw53yHbtEFLOCSYyjwHuXaWiEv0sESNAoPCXQurp4tbHSlNrpyxyzV3dsh9/qUIkJEXxcEuFPaLG3bz1z0Ude6gMXr
```

```
http://dmapi.joker.com/request/domain-modify?domain=example.com&dnssec=1&ds-1=38698:5:1:AFE249392848D0458B3967BA1EE9BDEA6C3ECB43
```

Example for removing DNSSEC information:

```
https://dmapi.joker.com/request/domain-modify?domain=example.com&dnssec=0
```

Keywords: domain-modify,dnssec, modify domain

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Domains

domain-delete

Requires (mandatory)

<i>domain</i>	domain name to delete
---------------	-----------------------

Accepts (optional)

<i>force</i>	if present and set to '1', 'Y' or 'Yes', the domain will be deleted even if older than 72 hours.
--------------	--

With this request you can delete a domain.

If you delete a domain within the **first 72 hours** after the registration, **the registration-fee will be refunded** to your account.

To delete a domain which is registered for more than 72 hours, you must specify "force=1", otherwise the request will be rejected.

Example:

```
https://dmapi.joker.com/request/domain-delete?domain=example.com&force=1&auth-sid=<your-current-session-id>
```

Keywords: domain-delete, delete domain

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Domains

domain-owner-change

Requires

<i>domain</i>	domain name to change the owner of
<i>name</i>	(optional) full name (if empty, <i>fname</i> + <i>lname</i> will be used)
<i>fname</i>	first name
<i>lname</i>	last name
<i>title</i>	(optional)
<i>individual</i>	(optional) Y, Yes, N, No
<i>organization</i>	(optional if individual)
<i>email</i>	mailaddress of the contact
<i>address-1</i>	street address
<i>address-2</i>	(optional)
<i>address-3</i>	(optional)
<i>city</i>	
<i>state</i>	(optional)
<i>postal-code</i>	
<i>country</i>	ISO country code (2 letters)
<i>phone</i>	
<i>extension</i>	(optional)
<i>fax</i>	(optional)
<i>lock-opt-out</i>	(optional) yes, no (new IRTP-C: do not apply a 60 days transfer lock to the domain)

With this request you can change the visible **WHOIS owner** of a domain.

Either "name" or "lname" and "fname" must be provided. Fields **not** marked as optional are mandatory, and must not be empty.

For the revised ICANN IRTP-C (change of registrar) policy, please also visit our [documentation](#).

Example:

```
https://dmapi.joker.com/request/domain-owner-change?domain=example.com&fname=John&lname=Doe&email=johnd@someisp.com&address-1=Smartroad 1&city=Smalltown&postal-code=40122&country=US&phone=+1.422.8001&auth-sid=<your-current-session-id>
```

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Keywords: domain-owner-change, domain modify, whois, whois accuracy

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Domains

domain-lock

Requires (mandatory)

<i>domain</i>	domain name to lock
---------------	---------------------

With this request you can **lock a domain** to **prevent from fraudulent transfer attempts**.

If a domain is locked, each transfer-request from a foreign registrar will be declined.

Example:

```
https://dmapi.joker.com/request/domain-lock?domain=example.com&auth-sid=<your-current-session-id>
```

Keywords: domain-lock, domain create, register domain, transfer

Last update: 2019-12-18 15:15

Domains

domain-unlock

Requires (mandatory)

<i>domain</i>	domain name to unlock
---------------	-----------------------

With this request you can **unlock a domain**.

If you want to transfer a domain to a foreign registrar, it has to be unlocked.

Example:

```
https://dmapi.joker.com/request/domain-unlock?domain=example.com&auth-sid=<your-current-session-id>
```

Keywords: unlock domain, transfer

Last update: 2019-12-18 15:15

Domains

domain-transfer-in-reseller

Requires (mandatory)

<i>domain</i>	full qualified domain name to transfer to Joker.com
<i>transfer-auth-id</i>	AUTH-ID required for all domains except .eu
<i>owner-c</i>	new owner contact handle to be used for transfer of domain

Accepts (optional)

<i>admin-c</i>	new admin contact handle
<i>tech-c</i>	new tech contact handle
<i>billing-c</i>	new billing contact handle
<i>status</i>	new domain status to be set after transfer (lock, production)
<i>period</i>	renewal period in months, not in years! [not in use, please leave empty]
<i>autorenew</i>	Autorenew flag for the domain (0 or 1); if not set explicitly, defaults to 1
<i>ns-list</i>	list of colon-separated nameservers
<i>privacy</i>	basic pro none - adds whois privacy subscription to domain transfer, see also Whois Privacy Service
<i>max-price</i>	<p>maximum price user is willing to pay for a domain registration, renewal or transfer. If provided, it must be a number (fractions allowed) above 0.</p> <p>If not provided and domain has non-standard price or if <i>max-price</i> is lower than the actual domain price at the moment of registration, the request will fail.</p> <p>If <i>max-price</i> is higher than the actual domain price at the moment of registration, then only the actual price will be deducted</p>

With this request you can initiate a transfer of the domain from another registrar to Joker.com.

You have to provide a valid **AUTH-ID** (you have to request this from the **current** provider of the domain).

Please note:

- please make sure, that there is no so-called 'registry lock' active for the domain to be transferred. Please verify, that the current registrar does not block the domain, resp. deactivates the blocking
- the domain to be transferred must have been active for at least 60 days at the current

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registrar, otherwise the transfer may fail

- the domain to be transferred must not be object of an active ICANN UDRP dispute procedure
- the domain should have a remaining term of least 7 days, to ensure that the transfer succeeds within the time limits (a maximum of 5 days is granted to confirm or object a transfer). In case the domain has less than 7 days of remaining term, a successful transfer cannot be warranted.
- this procedure will trigger email notifications to the owner and the admin contact of the domain to be transferred (this is following mandatory ICANN transfer provisions)

Example:

```
https://dmapi.joker.com/request/domain-transfer-in-reseller?domain=example.com&transfer-auth-id=abc123xyz&owner-c=COCO-4711&admin-c=COCO-4712&tech-c=COCO-4712&billing-c=COCO-4712&auth-sid=<your-current-session-id>
```

Keywords: transfer, lock, unlock

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Domains

domain-set-property

Requires (mandatory)

<i>domain</i>	domain name or pattern
<i>pname</i>	property name
<i>pvalue</i>	property value (may be empty)

With this request you can set a property (flag) for a domain or a set of domains, selected by wildcard pattern.

List of available properties and their effects:

<i>autorenew</i>	0 or 1	
<i>whois-opt-out</i>	0 or 1	If set to 1, the domain will be automatically renewed at expiration (if you have enough funds in your account)
<i>privacy</i>		currently only used for .tel domains; if set to 1, whois information will not be shown in whois off or basic or pro (if available)

If an empty value is provided, then the property will be cleared, i.e. the default will be used.

Example:

```
https://dmapi.joker.com/request/domain-set-property?domain=example.com&pname=autorenew&pvalue=1&auth-sid=<your-current-session-id>
```

Keywords: property, auto-renew

Last update: 2019-12-18 15:18

Domains

domain-get-property

Requires

<i>domain</i>	domain name
<i>pname</i>	property name (same as in domain-set-property)

With this request you can query the value of a specific property set for a domain.

It returns a single line, which looks like:

```
autorenew: 0
```

Example:

```
https://dmapi.joker.com/request/domain-get-property?domain=example.com&pname=autorenew&auth-sid=<your-current-session-id>
```

Keywords: property, auto-renew

Last update: 2019-12-18 15:18

Domains

domain-transfer-get-auth-id

Requires

<i>domain</i>	domain name to get AUTH-ID for
---------------	--------------------------------

Retrieves domain's **Auth-ID**, which is required when transferring domains to another registrar.

This request is not real-time, i.e. you have to check detailed reply (use "[result-retrieve](#)") to get the Auth-ID.

Please note:

Every request will generate a new Auth-ID, thus rendering any previously requested Auth-ID invalid.

Example:

```
https://dmapi.joker.com/request/domain-transfer-get-auth-id?domain=example.com&auth-sid=<your-current-session-id>
```

Keywords: transfer, auth-id, change of registrar

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Domains

domain-transfer-control

This request allows to retrieve status information for all pending transfers. Additionally, transfers can be cancelled, or the FOA email can be re-sent.

Parameters:

action	One of: <i>list</i> , <i>show</i> , <i>resend-foa</i> , <i>cancel</i>
domain	Domain name to control transfer of (ignored when <i>action=list</i>)

action=list

When *action=list*, this request returns a list (columns are separated by tabs) of all currently pending transfers:

```
<domain> <state> <owner-email> <admin-email>
```

where *<state>* is one of (listed in "natural" transition order):

```
IN_DB  
PAYMENT_PREPARED  
PAYMENT_ACQUIRED  
  
PENDING_FOA_SENDING
```

FOA.
Joker.com could not parse the recipient of the
Manual action from Joker.com is required and happens
during office hours, thus in worst case it may
take
few days (during weekend or holidays).

Domains

FOA_BEEN_SENT

's
state
FOA is sent and Joker.com is waiting for owner
reaction. Owner has 5 days to react, thus the
may last up to 5 days.

FOA_NACK

FOA is rejected

FOA_ACK

FOA is accepted

REGISTRY_REQUEST_SENT

REGISTRY_REQUEST_RECEIVED_NOW_WAITING

t
main.
nothing
FOA had been accepted, transfer request is sen
and the losing registrar has to release the do
This state may take up to 5 days, we could do
to speed it up.
While in this state, transfer may be cancelled
by using "action=cancel".

REGISTRY_CANCELATION_PENDING

er
The user has requested cancel of domain transf
by using "action=cancel".

DOMAIN_WITH_JOKER_PENDING_COMPLETE

her
al
onger
The domain is actually with Joker.com, but eit
we haven't noticed yet (batch pending) or manu
work is necessary.
Please contact Joker.com if this state lasts l
than 1 hour.

PAYMENT_COMMITTED

TRANSFER_PROCESSED_SUCCESSFULLY

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action=show

When *action=show*, the status of a specified domain is returned like:

```
domain: example.com
status: FOA_BEEN_SENT
owner_email: owner@example.com
admin_email: admin@example.com
transfer-id: 123456
```

action=resend-foa

When *action=resend-foa*, FOA will be resent (only possible in state FOA_BEEN_SENT).

action=cancel

When *action=cancel*, the (pending) transfer will be cancelled.

Returns

Status code is 1000 for successful request, or ≥ 2000 otherwise.

Example

Example request:

<https://dmapi.joker.com/request/domain-transfer-control?domain=example.com&action=resend-foa>

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Keywords: reseller,dmapi, API, transfer

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Domains

domain-check

Requires (mandatory)

<i>domain</i>	domain name to check
---------------	----------------------

Accepts (optional)

<i>check-price</i>	If provided, specifically check the price for: create, renew, transfer, restore
<i>period</i>	If provided, price will be calculated based on specified period. Period may be specified in years (values from 1 to 10) or in traditional for DMAPI months (≥ 12 , must be a multiple of 12).
<i>language</i>	Relevant only for IDN domains, specifies language as 2 letter (ISO 639.1) or 3 letter (ISO 639.2) code: https://www.loc.gov/standards/iso639-2/php/code_list.php

With this request you can **check if a domain is available for registration, and what type of domain pricing will be applied for different types of orders.**

Returns one or more lines with key-value pairs as follows:

domain-status: <status>

<status> can be one of:

available regular domain (non-premium) available for registration

premium premium domain available for registration

unavailable domain is not available for registration

If <status> is "unavailable", then domain-register request will fail, though domain-transfer-* and domain-renew (if domain is with Joker.com) are possible, of course.

domain-status-reason: <status-reason>

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Provides human-readable description why domain is unavailable for registration, like *blocked*, *reserved*, *registered* etc.

May be absent if registry does not provide specific reason. Should not be parsed as value is registry dependent and could be virtually anything.

domain-class: <class>

Specifies price-class. Anything but "standard" is considered "premium", though some registries use "tier-1", "premium", "BBB" etc.

Mostly a hint, values except "standard" should not be interpreted as they have no useful meaning and vary among registries.

domain-price-<type>: <price> <currency> <period>y

Reports domain price, where <type> will be value provided in check-price parameter, i.e. create, renew, transfer, restore.

- <price> is the final price, i.e. amount that will be deducted from the user's account, considering all discounts, promos etc.
- <currency> is a 3-letter currency code, serves only as information.
- <period> is reported in years and suffixed by "y", like "5y", and it may be different from "period" parameter value (depends on registry), for instance when requested period is not available, too low or too high.

The price reported is valid only for specified period, i.e. if price is 100 for 2 years it does not necessarily mean that price for 1 year is 50, thus it only makes sense to check price for the period which will be used verbatim in subsequent request of specified <type>.

domain-price-promo: <start> <end>

<start> and <end> are ISO timestamps in format like *2019-07-01T00:00:00.000Z*

For domains that have promotional pricing, this provides start and end timestamps of promotional period. Usually its mere presence means that promo-pricing is in effect, but to be sure values have to be checked explicitly.

If "domain-status" returned "premium" or "domain-class" returned anything but "standard", then the parameter *max-price* must be present in register/transfer/renew requests.

Full response example (web.blog):

```
domain-status: unavailable
domain-status-reason: blocked
domain-class: standard
domain-price-create: 8.21 USD 1y
domain-price-promo: 2019-09-01T00:00:00.000Z 2019-12-31T23:59:59.000Z
```

Domains

Example:

`https://dmapi.joker.com/request/domain-check?domain=example.com&auth-sid=<your-current-session-id>`

Keywords: checkd, whois, domain check, reseller, API, domain availability

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Domains