

Joker.com FAQ

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Domains

query-domain-list

Accepts (optional)

pattern	Pattern to match (globbing, like "dom*")
from	Start from this item in list
to	End by this item
showstatus	Returns additional column, showing domain status; may be 0 or 1
showgrants	Returns additional column, showing domain grants; may be 0 or 1
showprivacy	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>
```

Keywords: query-domain-list,list of domains

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Domains

domain-register

Requires (mandatory)

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

Accepts (optional)

autorenew	if set to "1", domain will be autorenewed upon expiration
language	3 letter language code for IDN domains
registrar-tag	Registrar tag, also known as "Membership token", currently only needed for .XXX domains
privacy	basic pro none - adds whois privacy subscription to domain order, see also Whois Privacy Services

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**.

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>
```

Domains

Keywords: domain-register, register domains, create domains

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Domains

domain-renew

Requires (mandatory)

domain	domain name to renew
period	renewal period in months (not in years!)
expyear	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

see also [Whois Privacy Services](#)

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

"**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

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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

Last update: 2017-07-21 16:25

Domains

domain-modify

Requires (mandatory)

domain	domain name to modify
--------	-----------------------

Accepts (optional)

billing-c	domain contact data to modify
admin-c	
tech-c	
ns-list	list of new nameservers delimited by colon ":" (it will replace existing nameservers!)
registrar-tag	Registrar tag, also known as "Membership token", currently used for .XXX domains
dnssec	<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](#) .

Example:

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<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:AwEAAAd4TaRzEn0zJfw9w2qkazHTqOX97XwNzoDHMKgClJbX/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)

domain	domain name to delete
--------	-----------------------

Accepts (optional)

force	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

Last update: 2016-11-17 17:12

Domains

domain-owner-change

Requires

domain	domain name to change the owner of
name	(optional) full name (if empty, fname + lname will be used)
fname	first name
lname	last name
title	(optional)
individual	(optional) Y, Yes, N, No
organization	(optional if individual)
email	mailaddress of the contact
address-1	street address
address-2	(optional)
address-3	(optional)
city	
state	(optional)
postal-code	
country	ISO country code (2 letters)
phone	
extension	(optional)
fax	(optional)
lock-opt-out	(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>
```

Domains

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

Last update: 2016-12-07 11:47

Domains

domain-lock

Requires (mandatory)

domain	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: 2016-11-17 17:03

Domains

domain-unlock

Requires (mandatory)

domain	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: 2016-11-17 17:04

Domains

domain-transfer-in-reseller

Requires (mandatory)

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

Accepts (optional)

status	new domain status to be set after transfer (lock, production)
period	renewal period in months, not in years! [not in use, please leave empty]
autorenew	Autorenew flag for the domain (0 or 1); if not set explicitly, defaults to 1
ns-list	list of colon-separated nameservers
privacy	basic pro none - adds whois privacy subscription to domain transfer, see also Whois Privacy Service

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 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)

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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

Last update: 2016-11-17 17:06

Domains

domain-set-property

Requires

domain	domain name or pattern
pname	property name
pvalue	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:

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

If value provided is empty, 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: 2016-12-15 15:11

Domains

domain-get-property

Requires

domain	domain name
pname	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

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Domains

domain-transfer-get-auth-id

Requires

domain	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

Domains

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>

Domains

Keywords: reseller,dmapi, API, transfer

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Domains

domain-check

Requires (mandatory)

domain	domain name to check
--------	----------------------

With this request you can **check if a domain is available for registration**.

Example:

```
https://dmapl.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