

# Joker.com FAQ

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# Account and Handling

## login

### Login with Username & Password

Requires (mandatory):

<i>username</i>	Joker.com username (email address)
<i>password</i>	Joker.com password

Returns:

<i>Auth-SID</i>	Authenticated Session ID, must be provided with any other request (parameter <i>auth-sid</i> )
<i>List of TLDs</i>	List of domain TLDs which are available to the reseller.

To be able to use the entire API, you must have a reseller account with Joker.com (and use this account to log in).

Example:

```
https://dmapl.joker.com/request/login?username=johndoe&password=myspass
```

### Login with API Keys

Instead of using your user- and password credentials, you may also use so called '**API keys**' for login. This way, you can create several DMAPI access facilities, which has several advantages:

- you do not need to expose username and password in your scripts
- API keys **can be restricted** to be "read only" (no modifications possible), or to allow 'modifications only' (can not produce costs)
- you may hand API keys to your staff to enable them to do specific things with Joker.com

# Account and Handling

Create your API keys in '[My Profile](#)' in section '**Manage Joker.com API access keys**'

Example usage:

```
https://dmapi.joker.com/request/login?api-  
key=Key_created_in_your_Profile_at_Joker.com
```

The result is the same as for "login"-request, you have to use the provided auth-sid for the subsequent actions.

Keywords: security, login, session, authentication, API keys

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# Account and Handling

## logout

### Returns:

nothing

Used to forcibly close (terminate) a session. The session identified by Auth-SID may not be used anymore to send requests. Normally not required as session will timeout anyway (default: 1 hour).

### Example:

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

Keywords: security, login, session, authentication

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# Account and Handling

## result-list

### Accepts:

*pending*

get results of requests still in progress

*showall*  
*period*  
*date*

get all results incl. deletes using result-delete  
get results for specified period of days (default 1)  
get results received on (or before) specified date  
date is specified, parameter "period" will be date (instead of today) and defaults to 1

*offset*  
*limit*  
*status*  
*count-only*

start displaying results from specified position  
only get number of results specified by limit  
get results having specified status (ack/nack)  
when set to 1, only count number of records  
single line in format "Records: N"

All following filters may use patterns ("\*" and "?")

*rtype*

get results for requests of specified type (domain, register/etc)

*objid*

get results for specified object ids (domain, contacts, hosts)

*procid*

get results for specified proc-id

*svtrid*

get results for specified SvTrId

*cltrid*

get results for specified ClTrId

### Returns:

List of answers from joker.com (one per line):

```
TimeStamp SvTrId Proc-ID request-type status ClTrId
```

### Where:

TimeStamp: The time when request was made, YYYYMMDDHHMMSS

SvTrID: Tracking-Id associated with this request.

Proc-ID: Proc-Id associated with this request.

# Account and Handling

request-type: The type of the request.

request-object: The object name (host, domain or contact handle)

status: ack, nack or ?, where ack means that request was completed successfully.

ClTrId: User specified transaction ID, or "-" if nothing was provided by the user

Example:

<https://dmapi.joker.com/request/result-list?auth-sid=20ddb8c3b2ea758dcf9fa4c7f46c0784>

Keywords: dmapi, api, request, result-list

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# Account and Handling

## result-retrieve

### Accepts:

<i>Proc-ID</i>	One of these must be specified. If both are specified, SvTrId has precedence.
<i>SvTrId</i>	

### Returns:

Answer (processing result) associated with specified Tracking/Processing ID.
If detailed information (content) is not available, only status will be returned

### Please note:

Since there is no requirement of uniqueness for user-specified transaction ids, it is not possible to use them to retrieve specific results.

### Example:

```
https://dmapl.joker.com/request/result-retrieve?proc-id=8181810&auth-sid=<your-current-session-id>
```

# Account and Handling

Keywords: request, result-retrieve

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# Account and Handling

## result-delete

### Accepts:

<i>Proc-ID</i>	One of these must be specified. If both are specified, SvTrId has precedence
<i>SvTrId</i>	

### Returns:

A descriptive message (confirmation) in case of success.

This request will delete the content (not the status) of a reply to an asynchronous request. Deleted results will not be listed anymore when using *result-list*.

Semantics of parameters are similar to [result-retrieve](#).

Keywords: result-delete,result-retrieve

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# Account and Handling

## query-profile

### Returns:

Returns reseller profile data in format "key: value". May be used to query account balance

### Example:

```
https://dmapi.joker.com/request/query-profile?auth-  
sid=20ddb8c3b2ea758dcf9fa4c7f46c0784
```

Keywords: query-profile,balance,reseller profile

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# Account and Handling