

Register excerpt



Version	Date	Author	Change/update
1.0	2 June 2022	ZSVR	Description of API documentation Register excerpt

1 Introduction

In order to gain access to the register excerpt, a login is needed at:

<https://registerabruf.verpackungsregister.org>

The XML file available through the API contains the same data as the XML file that can be downloaded manually. Please refer to the documentation on the XML file for a description of the content.

2 End point

The following URL is the end point used for the query:

<https://registerabruf.verpackungsregister.org/v1>

3 List of producers

GET /listofproducers

returns the list of producers.

Parameters

token The token can be generated after logging into <https://registerabruf.verpackungsregister.org> within the section "Register excerpt". Only one valid token is available at a time. Generating a new token will invalidate the previous one.

Example query

GET <https://registerabruf.verpackungsregister.org/v1/listofproducers?token=abcdefgh12345678>

Results

Code	Description
200	The query was successful: the list of producers will be returned.
401	The token is missing.
403	Invalid token or wrong token format
429	The rate limit has been exceeded.
500	Internal server error
503	Internal server error

4 Rate limit

The maximum number of requests is constrained by a rate limit. The following https headers provide the necessary details:

http-Header	Beschreibung
X-RateLimit-Limit	Maximum number of requests per hour
X-RateLimit-Remaining	Remaining number of requests
X-RateLimit-Reset	Returns the remaining time in seconds before the rate limit resets and another request becomes available