

# Product data Cloud

## Service Specification

### Table of contents

1 Introduction .....	2
2 Scope of services ("In Scope").....	2
2.1 Services .....	2
2.1.1 Catalog data information .....	2
2.1.2 Prices and availabilities .....	2
2.1.3 Submit orders.....	3
2.2 Referenced documents.....	3
2.2.1 Data Cloud Integration Guide .....	3
3 Exclusions of benefits ("Out of Scope") .....	3
4 Assumptions on service provision.....	4
5 Cooperation obligations of the customer .....	4

Beyond the information contained in the product description and the application documentation, there is no warranty for technical details or a suitability of the contractual software for a specific purpose.

The documentation belonging to the contractual product is stored for the customer as a PDF file on the data center infrastructure of nexMart GmbH & Co. KG, and can be requested by the customer and printed out at any time.

The document and all information given in the document are copyright protected. All rights to reproduction, including copying in electronic or printed form, recreation, translation, microfilming, storage on electronic media and further processing of the document or parts of the document in electronic form is strictly prohibited and is the sole responsibility of nexMart GmbH & Co KG. The software associated with the documentation is the property of the respective copyright holders.

Copyright © 2018 by nexMart GmbH & Co. KG, Stuttgart. All rights reserved.

Author: nexMart GmbH & Co. KG

## 1 Introduction

This document contains a listing of all services, including description, that are included when ordering the data Cloud product.

The associated chapters also document the prerequisites and obligations for the provision and operation of the individual services.

## 2 Scope of services ("In Scope")

The following describes the scope of services of the data Cloud product.

### 2.1 Services

The data Cloud is a JSON-REST API to the nexmart catalog database, which makes it possible to search for products, retrieve details about them, query prices and availability from the manufacturer, and send orders. The customer gains access here through the so-called API key, which he can create and delete himself under "myNexmart". Here it is possible to create and delete any number of API keys. Thus, access and access denials can be controlled by the customer.

To ensure efficient queries in the direction of the manufacturer/supplier ERP systems, the daily use of the API interfaces is limited to a total of 1000 calls.

#### 2.1.1 Catalog data information

Here the customer has the possibility to find out from which manufacturers/suppliers he can obtain catalog data. Various endpoints in the "categories" and "products" areas are available for calling up catalog data information. These are described in more detail in the technical interface description.

#### 2.1.2 Prices and availabilities

Within the API endpoint "Order validate" the customer has the possibility to check under which conditions (prices, delivery information) he can order certain quantities of products from a manufacturer/supplier, as long as the manufacturer/supplier can provide this data.

### 2.1.3 Submitting orders

Under the API endpoint "Order submit", the customer has the option of finding out which manufacturers/suppliers he can place orders with. This information only relates to the order path via the data Cloud. The manufacturer/supplier can also accept orders independently of the data Cloud. The shopping cart is submitted without returning a (success) message. The status of the order can only be made via already known standard channels.

Further information on the call and response format can be found in the data Cloud Integration Guide.

## 2.2 Referenced documents

The documents listed below shall be made available to the Customer, together with the description of services.

The respective current version of the documents can be accessed online. The access data will be provided to the customer separately.

### 2.2.1 Data Cloud Integration Guide

A description about the integration process and useful terms can be found in the Integration Guide: <https://nexmart.atlassian.net/l/cp/RX04WbP5>

## 3 Exclusions of benefits ("Out of Scope")

The following services are not part of data Cloud.

- nexmart exclusively provides the JSON-REST API to the nexmart catalog database. nexmart is only and exclusively a declarant and is not a contractual partner of any of the parties involved in the transactions.
- nexmart assumes no liability for the correctness and validity of information or promises made by the manufacturer or the orderer, such as, but not limited to, prices, discounts or conditions, article, EAN or other number combinations, delivery dates, technical data, dimensions or weights and other product descriptions.
- Whether and to what extent the customer is and remains enabled for use of the data Cloud is generally the responsibility of the manufacturer/supplier. The respective manufacturer/supplier is generally liable for damages resulting from the fact that a manufacturer/supplier has not authorized or blocked the customer.
- If there is a longer period of time (several minutes or even hours) between checking a shopping cart and placing an order, errors may occur in the processing of the order. This happens, for example, if prices and availabilities have changed since the last check. nexmart assumes no liability for expenses incurred by the customer as a result of checking these orders.

## 4 Assumptions about service provision

The assumptions for service provision described in the following must be ensured on the part of the customer in order to be able to guarantee smooth use of the data Cloud.

- The setup of the data Cloud requires the previously set up nexmart "Basic Setup". The Basic Setup ensures the supply of catalog data and the setup of the necessary messaging processes to enable orders.
- Setting up the data Cloud requires access to "mynexmart" to create the API keys needed to use it.

## 5 Cooperation obligations of the customer

The obligations to cooperate described in the following must be ensured on the part of the customer in order to be able to guarantee the smooth use of data Cloud.

- The Customer undertakes to connect API endpoints provided by nexmart for the use of the Solution.
- The Customer undertakes to create one or, if required, several API keys in myNexmart, consisting of API key name and secret for the initial use of the solution itself.
- The Customer undertakes, insofar as service providers are responsible for the integration and use of the Solution, to ensure that the API Key and Secrets are passed on to the respective service provider.

nexmart reserves the right to change the scope of functions described above in future versions, which may also include the omission of existing functions.