

# API Version 1 specification.

## REST API PATHS

Path	Method	Description	Parameters	Response
./api/v1/products?barcode=x	GET	Get the list of possible products from the barcode	<b>barcode</b> – Barcode number	200 – { “barcode”: “x” “products”: [<products>] } 400 – Invalid barcode
./api/v1/products?barcode=x&id=x	POST	Set the barcode to an id of a certain product	<b>barcode</b> – Barcode number <b>id</b> – ID of the product type.	200 – {} 400 – Bad Request

## LIST OF PRODUCTS SPECIFICATION

Attribute	Description	Sample Value
id	ID of the product type	34
type	Type of the product	“Milk”
certainty	Number of requests confirming this product’s barcode	12
proposedExpiration	Proposed number of days that the product is not expired. If there is no data about it, return -1.	7