# RESTful Services

* http://hamaspyur.am:8080/api/market/products/all
* http://hamaspyur.am:8080/api/market/sendPreOrder
* http://hamaspyur.am:8080/api/market?\_wadl

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **URL** | **Description** | **Method** | **Authentication** | **Consumes** | **Produce** |
| /products/{category} | Product list is filtered by category, it is optional. | GET | None | none | application/json  [JSON Object PRODUCTS](#id.clgu7eem7scs) |
| /sendPreOrder |  | POST | None | application/json  [JSON Object PREORDER](#kix.y1rlmckt7e66) | none |

#### **JSON Object PRODUCTS**

{

"products": [

{ “id” : 000001,

“category” : “honey”,

"name" : "Honey", “image” : ”http://...”,

“unit” : “litter”, “currency” : ”AMD”, "pricePerUnit" : 3300,

“availabelInStock” : 120, “deliveryService” : true,

“locationName” : “Teghut Village”, locationURL: “”,

“producerId” : 000001, “producerName” : “Artur Jan”, “producerURL” : “http://...”

},

{ “id” : 000002,

"name" : "Tomatoes", “”, category=””,

“image” : ”http://...”,

“unit” : “KG”, “currency” : ”AMD”, "pricePerUnit" : 70,

“availabelInStock” : 3000, “deliveryService” : false,

“locationName” : “Teghut Village”, locationURL: “”,

“producerId” : 000001, “producerName” : “Artur Jan”, “producerURL” : “http://...”

},

{ “id” : 000003}

]

}

#### **JSON Object PREORDER**

{

“preorder” : {

“productId” : 000001,

“customerName”,

“contact” : “+37491xxxxxx”,

“message” : “I want to buy this product...”,

“delivery” : false

}}

**Post Form:**

<form action = "http://hamaspyur.am:8080/api/market/sendPreOrder" method = "POST">

<LABEL for="customerName">Your name: </LABEL> <INPUT type="text" id="customerName"><br />

<LABEL for="contact">Your phone number: </LABEL> <INPUT type="text" id="contact"><br />

<LABEL for="message">Message: </LABEL> <INPUT type="textarea" cols="30" rows="3" id="message"><br />

<LABEL for="delivery">Delivery is preferred: </LABEL> <INPUT type = "checkbox" name = "delivery" value = "true">

<INPUT type = "hidden" name = "productId" value = "1"><br />

<INPUT type = "submit" value = "Pre-Order">

</form>