**BileMo**

**API connection:** /api/login\_check

* **Method**: GET
* **Parameters**:
  + Username
  + Password
* **Response**:
  + Status 200: Return a token

**Example**:

**Body:**

{

"username": "your\_username",

"password": "your\_password"

}

**Response:**

{

"token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJpYXQiOjE3MTc3NjE1MTksImV4cCI6MTcxNzc2NTExOSwicm9sZXMiOlsiUk9MRV9VU0VSIl0sInVzZXJuYW1lIjoic2ZyXzMifQ.VY-ch5iNmZOVqEVohNWuzUs7hYYNj9XMU-JodV-r4Cz37MnYRfvxD-dIZSC1LiImKYZyJpkfo46DgY4f1hI1gjitdYhUzgTH\_UetkVK7Anxu15XvMpK-TOBR0TCThWwNtwYrYjRfs\_KeQHwWJ5Q\_6SOQtgTkcjRO\_-zvDFS0rEbPinmokJQberKmK\_CP9GZdJToQxWGFu7vaZON80kmUv-BWwU1-3Lk7iCr1RLCf6H517htPsF-BgVj3jG8TDdnT3cc\_YzCNny1Xdx11h6ZobJeCFvQEwPluBtcl2qWHRtdupMJ9dpamK3HY80VEhqg3JpfAP9\_9-aKaY7ReVFKa48Shms0no\_dpaIxpPsfscvT30roP9ftx10mVJDInXxh0eRQcqSmQQSJzI0qcBLvmFvoZyatpZY2oIwkIetE46jUyx32-A4qlKmuPGqMZ4dvwwvz0lm5GAvNsJMA7h\_a580n1IMu\_SUuVhafoP7FgoZvh9OJgPrKYKn47ylnQonYg\_PsSg06sjwcjvvcjeBTbD2yA0zNR0V6wLTsfcx0TGGfV9eXQHdWaM-7JYbF93ox\_gVgAc7EUc3tLeZW6OGnF7lAWqtgyq5dwbyG55G-G-5dYRkz\_fkQbOdckr2dBdgCfsq0LHjQME0d6GfObtSPn-m2dAZBkTq7AVDBPGt2EPK-zMhMPXsybpuDI"

}

The token is valid for 1 month.

**Get all product:** /api/product?page={page\_number}&limit={limit\_number}

* **Method**: GET
* **Headers**:
  + Authorization**:** bearer {token}
* **Parameters**:
  + **Page :** int
  + **Limit :** int
* **Response**:
  + Status 200: Return product

**Example**:

**Body**: /

**Response:**

{

"id": 1,

"name": "Tommie Kihn",

"description": "Est et similique placeat aut. Eum minima fugiat explicabo autem. Vel minima reiciendis modi. Rerum ut incidunt sint laboriosam consequuntur amet.",

"price": 13.89,

"\_links": {

"self": {

"href": "/api/product/1"

},

"all\_products": {

"href": "/api/product"

}

}

},

{

"id": 2,

"name": "Jerry Daugherty",

"description": "Sunt odit sed nam dolore. Sunt ut ut natus qui. Quas labore non autem qui.",

"price": 613.1,

"\_links": {

"self": {

"href": "/api/product/2"

},

"all\_products": {

"href": "/api/product"

}

}

},

**Get one product**: /api/product/{product\_id}

* **Method**: GET
* **Header:**
  + Authorization**:** bearer {token}
* **Parameters**: /
* **Response:**
  + Status 200**:** Return one product

**Example**:

**Body:** /

**Response:**

{

"id": 100,

"name": "Dameon Hauck",

"description": "Asperiores corrupti voluptatibus illo quis et. Quam in excepturi itaque consectetur aliquam. Harum sed dolorum sequi nam quas molestiae alias.",

"price": 803.46,

"\_links": {

"self": {

"href": "/api/product/100"

},

"all\_products": {

"href": "/api/product"

}

}

}

**Get one user:** /api/user/{user\_id}

* **Method:** GET
* **Header:**
  + Authorization**:** bearer {token}
* **Parameters**:
  + **User\_id:** int
* **Response:**
  + Status 200: Returns id, if in stock, and destocking time

**Exemple:**

**Body: /**

**Response:**

{

"id": 4,

"firstname": "Catalina",

"lastname": "Kerluke",

"email": "raul95@gmail.com",

"customer": {

"id": 41,

"name": "SFR",

"phone": "513.786.2738",

"contact": "amanda57@kihn.com"

},

"\_links": {

"self": {

"href": "/api/user/4"

},

"all\_users": {

"href": "/api/user"

},

"delete": {

"href": "/api/user/4"

}

}

}

**Get all user:** /api/user/{user\_id}

* **Method:** GET
* **Header:**
  + Authorization**:** bearer {token}
* **Parameters**:
  + **User\_id:** int
* **Response:**
  + Status 200: Returns id, if in stock, and destocking time

**Exemple:**

**Body: /**

**Response:**

[

{

"id": 4,

"firstname": "Catalina",

"lastname": "Kerluke",

"email": "raul95@gmail.com",

"customer": {

"id": 41,

"name": "SFR",

"phone": "513.786.2738",

"contact": "amanda57@kihn.com"

},

"\_links": {

"self": {

"href": "/api/user/4"

},

"all\_users": {

"href": "/api/user"

},

"delete": {

"href": "/api/user/4"

}

}

},

{

"id": 5,

"firstname": "Yesenia",

"lastname": "Hagenes",

"email": "idicki@walker.org",

"customer": {

"id": 41,

"name": "SFR",

"phone": "513.786.2738",

"contact": "amanda57@kihn.com"

},

"\_links": {

"self": {

"href": "/api/user/5"

},

"all\_users": {

"href": "/api/user"

},

"delete": {

"href": "/api/user/5"

}

}

}, { … }]

**Create user:** /api/user

* **Method:** POST
* **Header:**
  + Authorization**:** bearer {token}
* **Parameters**:
* **Response:**
  + Status 200: Return user created

**Exemple:**

**Body:**

{

"username": "sfr\_7",

"password": "password",

"firstname": "TEST",

"lastname": "test",

"email": "email@email.fr"

}

**Response:**

{

"id": 21,

"firstname": "TEST",

"lastname": "test",

"email": "email@email.fr",

"customer": {

"id": 41,

"name": "SFR",

"phone": "513.786.2738",

"contact": "amanda57@kihn.com"

},

"\_links": {

"self": {

"href": "/api/user/21"

},

"all\_users": {

"href": "/api/user"

},

"delete": {

"href": "/api/user/21"

}

}

}

**Delete user:** /api/user/{id\_user}

* **Method:** POST
* **Header:**
  + Authorization**:** bearer {token}
* **Parameters**:
  + **Id\_user: int**
* **Response:**
  + Status 204: No content

**Exemple:**

**Body: /**

**Response: /**