You would like to check the prices and / or availabilities of our products at any time and directly via web service as https GET or https POST?

Variant https GET

- The request is made via a https link.
- The authentication is working via parameters (user ID and password), attached to the https link.
- It is possible to do a request for one or for several products.
- It is possible to do a request with the SECOMP product number, the manufacturer product number, the EAN code or your own product number (if this is stored in our system).

Examples:

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&product_id=11045680

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&product_id=11.04.5680

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&sku=11.04.5680

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&ean=7611990131310

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&product_id=11045680&product_id=11045682 …

https://connect.secomp.de/ProductQueryUK?userid=_RQ123456&password=12abcd34&sku=11.045.680&sku=11.04.5682&sku …

Hints:

- The User ID consists of the prefix _**RQ** and your SECOMP customer number, e.g. _**RQ123456**.
- The password consists of an 8-digit combination of letters and numbers, e.g. **12abcd34**.
- You can use the parameter **product_id** to query products via the SECOMP product number or your own product number. The SECOMP product number may also be used without dots, e.g. **11.04.5680**.
- You can use the parameter **sku** to query products via the manufacturer product number.
- You can use the parameter **ean** to query products via the EAN code.

Variant https POST

- The XML request is made via a https POST to https://connect.secomp.de/ProductQueryUK .
- The authentication is working via user ID and password.
- It is possible to do a request for one or for several products.
- It is possible to do a request with the SECOMP product number, the manufacturer product number, the EAN code or your own product number (if this is stored in our system).

Example for a XML request:

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<PRODUCTREQUEST>
        <CUSTOMER>
                <LOGIN>_RQ123456</LOGIN>
                <PASSWORD>12abcd34</PASSWORD>
        </CUSTOMER>
        <ITEM_LIST>
                <ITEM>
                        <PRODUCT_ID>11.04.5680</PRODUCT_ID>

                        or

                        <SKU>11.04.5680</SKU>

                        or

                        <EAN>7611990131310</EAN>
                </ITEM>
                <ITEM>
                        ...
                </ITEM>
        </ITEM_LIST>
</PRODUCTREQUEST>
```

Hints:

- The User ID consists of the prefix **_RQ** and your SECOMP customer number, e.g. **_RQ123456**.
- The password consists of an 8-digit combination of letters and numbers, e.g. **12abcd34**.
- You can use the parameter **product_id** to query products via the SECOMP product number or your own product number. The SECOMP product number may also be used without dots, e.g. **11.04.5680**.
- You can use the parameter **sku** to query products via the manufacturer product number.
- You can use the parameter **ean** to query products via the EAN code.

XML response – for https GET and https POST

```
<PRODUCTRESPONSE>
	<CUSTOMER>
		<LOGIN>_RQ123456</LOGIN>
		<TIMESTAMP>2016-01-28T12:24:28.874</TIMESTAMP>
		<STATUSCODE>0</STATUSCODE>
		<STATUSTEXT>successful</STATUSTEXT>
	</CUSTOMER>
	<ITEM_LIST>
		<ITEM>
			<PRODUCT_ID>11.04.5680</PRODUCT_ID>
			<EAN>7611990131310</EAN>                    -> Only filled by request via EAN
			<SKU>11.04.5680</SKU>                       -> Only filled by request via SKU
			<AVAILQUANTITY>23</AVAILQUANTITY>
			<PRICE>8.8</PRICE>
			<SCALE_PRICES>                              -> Only if scale price is available
				<SCALE_QUANTITY>10</SCALE_QUANTITY>
				<SCALE_PRICE>7.9</SCALE_PRICE>
			</SCALE_PRICES>
			<CURRENCY>EUR</CURRENCY>
			<TIMESTAMP>2016-01-28T12:24:28.874</TIMESTAMP>
			<STATUSCODE>0</STATUSCODE>
			<STATUSTEXT>successful</STATUSTEXT>
			<DELIVERY_INFO>2016-01-28</DELIVERY_INFO>
		</ITEM>
		<ITEM>
			...
		</ITEM>
	</ITEM_LIST>
</PRODUCTRESPONSE>
```

Hints:

- Our SECOMP product number you will find inside the XML element <PRODUCT_ID>.
- The XML elements <EAN> and <SKU> are only filled if the request was via an EAN code or via a SKU.
- The XML block <SCALE_PRICES> is only part of the response if a scale price is available.

Possible status codes:

0 = successful
1 = wrong login or password
2 = unknown product
3 = product is eol
4 = invalid xml
5 = product number not unique