



Documentation webservice xml [manomano.com](http://manomano.com)

Author: Jeremy Accard

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## Versionning

- V1.10 : AWIL (22/01/2018) : adding of information if the customer is a professional in get\_order, get\_orders, get\_lastorders (is\_professional)
- V1.10.1 : AWIL (05/02/2018) : change of test url environment <http://ws.monechelle-test.com>

## 1. Principles of use

- The webservice of monEchelle.com uses the http protocol. The exchange format used for outgoing feeds is XML. The encoding used is UTF-8.

Production URL: <http://ws.monechelle.com>

Test environment URL: <http://ws.monechelle-test.com>

Input parameters can be passed through GET or POST.

- Authentication is made with the « login » and « password » parameters.

- List of available methods:

- get\_orders
- accept\_order
- refuse\_order
- create\_shipping
- create\_refund

- The result of each method will be in formatted in XML like this:

```
<?xml version="1.0" encoding="UTF-8"?>
<content>
  <code></code>
  <message></message>
  <datas></datas>
</content>
```

code: result method code

message: information message, errors, etc... It is provided to give you feedback and can be stored in seller's logs.

datas: data returned by the method called

- List of possible result codes:

0: This code means that the call of the method has been successful

1: Authentication error, incorrect login or password

2: Server error, the webservice is not available

3: Job error, for instance an invalid order number given as parameter. The “message” field will provide any extra information.

## 2. Acceptance / Rejection of orders

The principle is to use the `get_orders` method to get back the list of pending orders. Then to use the method `accept_order` or `refuse_orders` for each order. Every time an order is accepted or rejected, it will no longer be displayed on the list of pending orders.

### a. Retrieve pending orders - « `get_orders` » method

- Use:

This method is used to get back the list of pending orders. These orders are already paid and can be prepared by the seller.

- Input parameters:

None

Values of method result:

- Orders list, contained in the « `datas` » field

- URL for the call of the method :

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=get\\_orders](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=get_orders)

## - Example of the method result:

```

<content>
  <code><![CDATA[0]]></code>
  <message><![CDATA[Success]]></message>
  <datas>
    <order>
      <order_ref><![CDATA[M12110000002]]></order_ref>
      <order_time><![CDATA[2012-11-07 16:34:49]]></order_time>
      <total_price><![CDATA[17.10]]></total_price>
      <payment_solution><![CDATA[1X]]></payment_solution>
      <payment_solution_value><![CDATA[1]]></payment_solution_value>
      <products_price><![CDATA[19.70]]></products_price>
      <shipping_price><![CDATA[6.90]]></shipping_price>
      <firstname><![CDATA[Jeremy]]></firstname>
      <lastname><![CDATA[Accard]]></lastname>
      <fiscalInb><![CDATA[123456A]]></fiscalInb>
      <billing_address>
        <lastname><![CDATA[Accard]]></lastname>
        <firstname><![CDATA[Jeremy]]></firstname>
        <company><![CDATA[Colibri SA]]></company >
        <is_professional><![CDATA[yes]]></is_professional >
        <address_1><![CDATA[54 rue du paradis]]></address_1>
        <address_2><![CDATA[batiment A]]></address_2>
        <address_3><![CDATA[2ème étage]]></address_3>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
        <phone><![CDATA[0630033177]]></phone>
        <email><![CDATA[jeremy@monechelle.com]]></email>
      </billing_address>
      <shipping_address>
        <lastname><![CDATA[Accard]]></lastname>
        <firstname><![CDATA[Jeremy]]></firstname>
        <company><![CDATA[Colibri SA]]></company >
        <address_1><![CDATA[54 rue du paradis]]></address_1>
        <address_2><![CDATA[batiment A]]></address_2>
        <address_3><![CDATA[2ème étage]]></address_3>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <region_1><![CDATA[Ile-de-France]]></region_1>
        <region_2><![CDATA[Paris]]></region_2>
        <region_3><![CDATA[]]></region_3>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
        <phone><![CDATA[0630033177]]></phone>
        <email><![CDATA[jeremy@monechelle.com]]></email>
      </shipping_address>
      <relay>
        <id><![CDATA[R124556]]></id>
        <name><![CDATA[Boulangerie les cerisiers]]></name>
        <address><![CDATA[70 rue du paradis]]></address>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
      </relay>
      <products>
        <product>
          <sku><![CDATA[276]]></sku>
          <quantity><![CDATA[1]]></quantity>
          <price><![CDATA[10.20]]></price>
          <vat_rate><![CDATA[19.60]]></vat_rate>
        </product>
      </products>
    </order>
  </datas>
</content>

```

```

        <shipping_vat_rate><![CDATA[19.60]]></shipping_vat_rate >
        <carrier><![CDATA[Relais colis]]></carrier>
        <title><![CDATA[Vis torx 20x10]]></title>
    </product>
</product>
    <sku><![CDATA[280]]></sku>
    <quantity><![CDATA[1]]></quantity>
    <price><![CDATA[9.50]]></price>
    <vat_rate><![CDATA[19.60]]></vat_rate>
    <shipping_vat_rate><![CDATA[19.60]]></shipping_vat_rate >
    <carrier><![CDATA[Relais colis]]></carrier>
    <title><![CDATA[Vis torx 20x12]]></title>
</product>
</products>
</order>
</datas>
</content>

```

#### Description of the fields in the result method:

order\_ref : Order number, i.e. the order reference given to the client. It is used as a reference for communications between the seller and the customer.

order\_time : Date of the order, format "2012-11-22 16:34:49"

payment\_solution : payment method, in 1 or 3 settlement (1X | 3X)

payment\_solution\_value : number of settlement paid [1-3]

total\_price : total amount of the order VAT included : product + shipping fees

products\_price : price of the products in the order, VAT included

shipping\_price : Total price for shipping fees, VAT included

firstname : First name of the customer

lastname : Last name of the customer

fiscalNb : fiscal number

billing\_address : Billing address of the client

    lastname : Last name

    firstname : First name

    company : Company name

    is\_professional : if = "yes" then the customer is a professional : if = "no" the customer is not a professional

    address\_1 : address 1

    address\_2 : address 2

    address\_3 : address 3

    zipcode : Zip Code

    city : City

    country : Country

    country\_iso : Iso2 country code

    phone : Phone number

    email : email address

shipping\_address : Customer delivery address

    lastname : Last name

    firstname : First name

    company : Company name

address\_1 : address 1  
 address\_2 : address 2  
 address\_3 : address 3  
 zipcode : Zip Code  
 city : City  
 country : Country  
 country\_iso : Iso country code  
 phone : Phone number  
 email : email address

relay: information about the pick-up station chosen by the client. This tag is not displayed in case of standard delivery.

id : pick-up station ID  
 name : Name of pick-up station  
 address: Address of pick-up station  
 zipcode : Zip code of the pick-up station  
 city : Pick-up station city  
 country : Pick-up station country  
 country\_iso : Iso2 country code of the pick-up station

products : List of products ordered

sku : seller SKU  
 quantity : quantity  
 price : unit price VAT incl.  
 vat\_rate : VAT rate applied to the product  
 shipping\_vat\_rate : VAT rate applied to shipping fees  
 carrier : name of the carrier chosen by the customer  
 title : Product title



## b. Accept an order - « accept\_order » method

- Use:

This method is used to indicate to monEchelle.com that the order displayed in parameter has been taken into account. Once an order is accepted, it is no longer displayed in the list of orders returned by the “get\_orders” method. This method will change the status of the order. It will be displayed as “Order in preparation”.

- Input parameters:

order\_ref: order reference number

- URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=accept\\_order&order\\_ref=M12110000003](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=accept_order&order_ref=M12110000003)

- method result values:

None

- Example of method result:

```
<?xml version="1.0" encoding="UTF-8"?>
<content>
  <code><![CDATA[0]]></code>
  <message><![CDATA[Success]]></message>
  <datas></datas>
</content>
```

### c. Order rejection using - « refuse\_order » method

- Use:

This method is used to indicate to monEchelle.com that the order displayed in parameter has been rejected. Once an order has been rejected, it is no longer displayed in the list of orders returned by the "get\_orders" method and will be refunded to the client. This method will change the status of the order. It will be displayed as "Rejected".

- Input paramaters:

order\_ref: Order reference number

- URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=refuse\\_order&order\\_ref=M121100000003](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=refuse_order&order_ref=M121100000003)

- Method result values:

None

- Example of method result:

```
<?xml version="1.0" encoding="UTF-8"?>
<content>
  <code><![CDATA[0]]></code>
  <message><![CDATA[Success]]></message>
  <datas></datas>
</content>
```

## d. Retrieval of recent orders - « get\_last\_orders » method

### - Use:

This method is used to get back the list of orders tracing back to 15 days or less compared to the date displayed in parameter. Example for a “date” parameter with a value of “2013-02-17”: the method will return the list of orders received between the “2013-02-02” included from the “2013-02-17” included.

### - Input parameters:

date: end date for the selected time frame, format “YYYY-MM-DD”. This parameter is not mandatory. If it is not provided, the date taken into account will be that of the current day.

### Values of method result:

- Orders list, contained in the field datas

### - URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=get\\_last\\_orders&date=2013-02-17](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=get_last_orders&date=2013-02-17)

## - Method result example:

```

<content>
  <code><![CDATA[0]]></code>
  <message><![CDATA[Success]]></message>
  <datas>
    <order>
      <order_ref><![CDATA[M12110000002]]></order_ref>
      <status><![CDATA[1]]></status>
      <order_time><![CDATA[2012-11-07 16:34:49]]></order_time>
      <payment_solution><![CDATA[1X]]></payment_solution>
      <payment_solution_value><![CDATA[1]]></payment_solution_value>
      <total_price><![CDATA[17.10]]></total_price>
      <products_price><![CDATA[19.70]]></products_price>
      <shipping_price><![CDATA[6.90]]></shipping_price>
      <firstname><![CDATA[Jeremy]]></firstname>
      <lastname><![CDATA[Accard]]></lastname>
      <fiscalInb><![CDATA[123456A]]></fiscalInb>
      <billing_address>
        <lastname><![CDATA[Accard]]></lastname>
        <firstname><![CDATA[Jeremy]]></firstname>
        <company><![CDATA[Colibri SA]]></company >
        <is_professional><![CDATA[yes]]></is_professional >
        <address_1><![CDATA[54 rue du paradis]]></address_1>
        <address_2><![CDATA[batiment A]]></address_2>
        <address_3><![CDATA[2ème étage]]></address_3>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
        <phone><![CDATA[0630033177]]></phone>
        <email><![CDATA[jeremy@monechelle.com]]></email>
      </billing_address>
      <shipping_address>
        <lastname><![CDATA[Accard]]></lastname>
        <firstname><![CDATA[Jeremy]]></firstname>
        <company><![CDATA[Colibri SA]]></company >
        <address_1><![CDATA[54 rue du paradis]]></address_1>
        <address_2><![CDATA[batiment A]]></address_2>
        <address_3><![CDATA[2ème étage]]></address_3>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
        <phone><![CDATA[0630033177]]></phone>
        <email><![CDATA[jeremy@monechelle.com]]></email>
      </shipping_address>
      <relay>
        <id><![CDATA[R124556]]></id>
        <name><![CDATA[Boulangerie les cerisiers]]></name>
        <address><![CDATA[70 rue du paradis]]></address>
        <zipcode><![CDATA[75010]]></zipcode>
        <city><![CDATA[Paris]]></city>
        <country><![CDATA[France]]></country>
        <country_iso><![CDATA[FR]]></country_iso>
      </relay>
      <products>
        <product>
          <sku><![CDATA[276]]></sku>
          <quantity><![CDATA[1]]></quantity>
          <price><![CDATA[10.20]]></price>
          <vat_rate><![CDATA[19.60]]></vat_rate>
        </product>
      </products>
    </order>
  </datas>
</content>

```

```

        <shipping_vat_rate><![CDATA[19.60]]></shipping_vat_rate >
        <carrier><![CDATA[Relais colis]]></carrier>
        <title><![CDATA[Vis torx 20x10]]></title>
    </product>
</product>
    <sku><![CDATA[280]]></sku>
    <quantity><![CDATA[1]]></quantity>
    <price><![CDATA[9.50]]></price>
    <vat_rate><![CDATA[19.60]]></vat_rate>
    <shipping_vat_rate><![CDATA[19.60]]></shipping_vat_rate >
    <carrier><![CDATA[Relais colis]]></carrier>
    <title><![CDATA[Vis torx 20x12]]></title>
</product>
</products>
</order>
</datas>
</content>

```

- Description of the fields in the result method:

**order\_ref** : Order number, i.e. the order reference given to the client. It is used as a reference for communications between the seller and the customer.

**Status** : ID of the current status of the order. With the following matching:

- 1 : Pending (the order has not yet been accepted)
- 2 : Order rejected (the order has been rejected)
- 3 : Order in preparation (the order has been accepted)
- 4 : Order shipped (the order has been shipped)
- 5 : Order refunded
- 6 : Order refund in progress

**order\_time** : Date of the order, format "2012-11-22 16:34:49"

**payment\_solution** : payment method, in 1 or 3 settlement (1X|3X)

**payment\_solution\_value** : number of settlement paid [1-3]

**total\_price** : total amount of the order VAT included : product + shipping fees

**products\_price** : price of the products in the order, VAT included

**shipping\_price** : Total price for shipping fees, VAT included

**firstname** : First name of the customer

**lastname** : Last name of the customer

**fiscalnb** : fiscal number

**billing\_address** : Billing address of the client

**lastname** : Last name

**firstname** : First name

**company** : Company name

**is\_professional** : if = "yes" then the customer is a professional : if = "no" the customer is not a professional

**address\_1** : address 1

**address\_2** : address 2

**address\_3** : address 3

**zipcode** : Zip Code

**city** : City

**country** : Country

**country\_iso** : Iso2 country code

**phone** : Phone number of the client

email : email address of the client  
 shipping\_address : Delivery address of the client  
   lastname : Last name  
   firstname : First name  
   company : Company name  
   address\_1 : address 1  
   address\_2 : address 2  
   address\_3 : address 3  
   zipcode : Zip Code  
   city : City  
   country : Country  
   country\_iso : Iso country code  
   phone : Customer phone number  
   email : Customer email address  
 relay: data about the pick-up station chosen by the customer. This tag is not displayed in case of standard delivery.  
   id : pick-up station ID  
   name : Name of pick-up station  
   address: Address of pick-up station  
   zipcode : Zip code of the pick-up station  
   city : Pick-up station city  
   country : Pick-up station country  
   country\_iso : Iso2 country code of the pick-up station  
 products : List of ordered products  
   sku : seller SKU  
   quantity : quantity  
   price : unit price VAT incl.  
   vat\_rate : VAT rate applied to the product  
   shipping\_vat\_rate : VAT rate applied to shipping fees  
   carrier : name of the carrier chosen by the client  
   title : Product's title

### 3. Create a shipment - « create\_shipping » method

- Use:

This method is used to associate a tracking number to an order. An email will then be sent to the client to advise him about the shipping date and provide him with a link to a tracking interface on the carrier website.

- Input parameters:

order\_ref: Order number

tracking\_number: tracking number of the shipment

tracking\_url: URL link of the parcel-tracking. This parameter is not mandatory. If it is not provided, this information will not be displayed to the client.

carrier: carrier, not a mandatory parameter.

products: table containing the list of products included in the shipment. This parameter is not mandatory. For each product:

- sku: seller SKU

- quantity: quantity of products contained in the shipment

- shipping\_date: shipping date, format « 2012-11-21 ». This parameter is not mandatory. If it is not provided, the date taken into account will be the call date of this method.

- estimated\_delivery\_date: estimated delivery date. This parameter is not mandatory. If it is not provided, the information will not be transmitted to the customer.

- invoice: URL to the Invoice. This parameter is not mandatory. If it is not specified, this information will not be transmitted to the customer.

- URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=create\\_shipping&order\\_ref=M121100000002&tracking\\_number=C11124124511&tracking\\_url=http://www.laposte.fr/suivicolis?numero\\_colis=C11124124511&carrier=Collissimo&products\[1\]\[sku\]=10&products\[1\]\[quantity\]=1&products\[2\]\[sku\]=12&products\[2\]\[quantity\]=2&shipping\\_date=2012-11-09&estimated\\_delivery\\_date=2012-11-12&invoice=http://www.monechelle.fr](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=create_shipping&order_ref=M121100000002&tracking_number=C11124124511&tracking_url=http://www.laposte.fr/suivicolis?numero_colis=C11124124511&carrier=Collissimo&products[1][sku]=10&products[1][quantity]=1&products[2][sku]=12&products[2][quantity]=2&shipping_date=2012-11-09&estimated_delivery_date=2012-11-12&invoice=http://www.monechelle.fr)

- Values of method result:

None

## 4. Add an invoice - « add\_invoice » method

- Use:

This method is used to associate an invoice host on a remote server of the merchant in a PDF format to an order. The customer will be able to download his invoice directly through his customer area.

- Input settings:

order\_ref: Order number

invoice: URL of the invoice

URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=add\\_invoice&order\\_ref=M121100000002&invoice=http://www.marchand.com/invoice.pdf](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=add_invoice&order_ref=M121100000002&invoice=http://www.marchand.com/invoice.pdf)

Value of the method:

None



## 5. Create a refund request - « create\_refund » method

- Use:

This create\_refund method is used to request the refund of a given quantity of one product on one order. Once the request created, it will be processed by manomano.com

- Input parameters:

order\_ref: Order number

sku: Seller SKU on which the refund request applies

quantity: quantity of product to refund

shipping\_price: amount of shipping fees to refund. This amount is added to the product price. This parameter is not mandatory. If it is not provided, only the products will be refunded.

- URL for the call of the method:

[http://ws.monechelle.com/?login=mon\\_login&password=mon\\_password&method=create\\_refund  
&order\\_ref=M12110000003&sku=C009&quantity=1&shipping\\_price=9.50](http://ws.monechelle.com/?login=mon_login&password=mon_password&method=create_refund&order_ref=M12110000003&sku=C009&quantity=1&shipping_price=9.50)

- Values of method result:

None

- Example of method result:

```
<?xml version="1.0" encoding="UTF-8"?>
<content>
  <code><![CDATA[0]]></code>
  <message><![CDATA[Success]]></message>
  <datas></datas>
</content>
```