

”

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## 1. Генериране заявка за пратка в E-econt, тарифиране на пощенска пратка.

### 1.1. Структура на XML запитването.

```

<?xml version="1.0" ?>
<parcels>

<system>
  <validate>0</validate>
  <response_type>HTML</response_type>
  <only_calculate>1</only_calculate>
</system>

<client>
  <username></username>
  <password></password>
</client>

<loadings>
  <row>
    <sender>
      <city></city>
      <post_code></post_code>

```

```

        <office_code></office_code>
        <name></name>
        <name_person></name_person>
        <quarter></quarter>
        <street></street>
        <street_num></street_num>
        <street_bl></street_bl>
        <street_vh></street_vh>
        <street_et></street_et>
        <street_ap></street_ap>
        <street_other></street_other>
        <phone_num></phone_num>
    </sender>

    <receiver>
        <city></city>
        <post_code></post_code>
        <office_code></office_code>
        <name></name>
        <name_person></name_person>
        <receiver_email></receiver_email>
        <quarter></quarter>
        <street></street>
        <street_num></street_num>
        <street_bl></street_bl>
        <street_vh></street_vh>
        <street_et></street_et>
        <street_ap></street_ap>
        <street_other></street_other>
        <phone_num></phone_num>
        <sms_no></sms_no>
    </receiver>

    <shipment>
        <envelope_num></envelope_num>
        <shipment_type></shipment_type>
        <description></description>
        <pack_count></pack_count>
        <weight></weight>
        <tariff_code></tariff_code>
        <tariff_sub_code></tariff_sub_code>
        <invoice_before_pay_CD></invoice_before_pay_CD>
        <pay_after_accept></pay_after_accept>
        <pay_after_test></sms_phone_number>
        <instruction_returns></instruction_returns>
        <delivery_day></delivery_day>
    </shipment>

    <payment>
        <side></side>
        <method></method>
        <receiver_share_sum></receiver_share_sum>
        <share_percent></share_percent>
        <key_word></key_word>
    </payment>

    <services>
        <p type=""></p>
        <e></e>
        <e1></e1>
        <e2></e2>
        <dc></dc>
        <dc_cp></dc_cp>
        <dp></dp>
        <oc></oc>
        <oc_currency></oc_currency>
        <cd type=""></cd>
        <cd_currency></cd_currency>

```

```

        <cd_agreement_num></cd_agreement_num>
        <pack1></pack1>
        <pack2></pack2>
        <pack3></pack3>
        <pack4></pack4>
        <pack5></pack5>
        <pack6></pack6>
        <pack7></pack7>
        <pack8></pack8>
        <ref></ref>
    </services>
</row>
</loadings>

<letters>
    <row>
        <e>
            <type>                </type>
            <count>0.5</count>
        </e>
        <e>
            <type>DC</type>
            <count>1</count>
        </e>
    </row>
</letters>
</parcels>

```

a. \_\_\_\_\_

```

<system>
  <validate>0</validate>
  <response_type>HTML</response_type>
  <only_calculate>1</only_calculate>
</system>

```

- ✓ **response\_type** – \_\_\_\_\_ : xml – \_\_\_\_\_ XML, HTML;
- ✓ **validate** – \_\_\_\_\_ ; \_\_\_\_\_ .
- ✓ **only\_calculate** – \_\_\_\_\_ ; \_\_\_\_\_ .

b. \_\_\_\_\_

```

<client>
  <username></username>
  <password></password>
</client>

```

- ✓ **username** – \_\_\_\_\_ - \_\_\_\_\_ ;
- ✓ **password** – \_\_\_\_\_ - \_\_\_\_\_ ;

c. \_\_\_\_\_

```

<sender>
  <city></city>
  <post_code></post_code>
  <office_code></office_code>
  <name></name>
  <name_person></name_person>

```



<envelope\_num></envelope\_num>  
 <shipment\_type></shipment\_type>  
 <description></description>  
 <pack\_count></pack\_count>  
 <weight></weight>  
 <tariff\_code></tariff\_code>  
 <tariff\_sub\_code></tariff\_sub\_code>  
 <pay\_after\_accept></pay\_after\_accept>  
 <delivery\_day></delivery\_day>  
 </shipment>  
 ✓ envelope\_num - \_\_\_\_\_ ;  
 ✓ shipment\_type - \_\_\_\_\_ : PACK - \_\_\_\_\_ , DOCUMENT - \_\_\_\_\_ ,  
 DOCUMENTPACK- \_\_\_\_\_ + \_\_\_\_\_ ( \_\_\_\_\_ 82 - \_\_\_\_\_ )  
 ✓ description - \_\_\_\_\_ ;  
 ✓ pack\_count - \_\_\_\_\_ ;  
 ✓ weight - \_\_\_\_\_ ;  
 ✓ tariff\_code - \_\_\_\_\_ : 1 - \_\_\_\_\_ ; 2 - \_\_\_\_\_ ; 3 - \_\_\_\_\_ ;  
 - \_\_\_\_\_ ; 4 - \_\_\_\_\_ ; 5 - \_\_\_\_\_ ; 81 - \_\_\_\_\_ ; 82 - \_\_\_\_\_ ;  
 ( \_\_\_\_\_ - [www.econt.com](http://www.econt.com))  
 ✓ tariff\_sub\_code - \_\_\_\_\_ : DOOR\_DOOR, OFFICE\_DOOR,  
 DOOR\_OFFICE, OFFICE\_OFFICE;  
 ✓ pay\_after\_accept - \_\_\_\_\_ : 1 - \_\_\_\_\_ ; 0 - \_\_\_\_\_ ( \_\_\_\_\_ );  
 ✓ invoice\_before\_pay\_CD - \_\_\_\_\_ : 1 - \_\_\_\_\_ ; 0 - \_\_\_\_\_ ( \_\_\_\_\_ );  
 ✓ pay\_after\_test - \_\_\_\_\_ : 1 - \_\_\_\_\_ ; 0 - \_\_\_\_\_ ( \_\_\_\_\_ );  
 ✓ instruction\_returns - \_\_\_\_\_ : **shipping\_returns** - \_\_\_\_\_ ; **returns** - \_\_\_\_\_ ;  
 ✓ delivery\_day - \_\_\_\_\_ " \_\_\_\_\_ "

\_\_\_\_\_ :

✓ \_\_\_\_\_ + \_\_\_\_\_ ( \_\_\_\_\_ ).

f. \_\_\_\_\_

<payment>  
 <side></side>  
 <method></method>  
 <key\_word></key\_word>  
 </payment>  
 ✓ side - \_\_\_\_\_ : SENDER, RECEIVER, OTHER;  
 ✓ method - \_\_\_\_\_ : CASH, CREDIT, BONUS ( \_\_\_\_\_ ), VOUCHER ( \_\_\_\_\_ )  
 ✓ receiver\_share\_sum - \_\_\_\_\_ ;  
 ✓ share\_percent - % \_\_\_\_\_ ( \_\_\_\_\_ )  
 share\_percent receiver\_share\_sum  
 ✓ key\_word - \_\_\_\_\_ ;

g. \_\_\_\_\_

<services>  
 <p type="AFTER"></p>  
 <e>ON</e>  
 <e1>ON</e1>

```

<e2>ON</e2>
<dc>ON</dc>
<dc_cp>ON</dc_cp>
<dp>ON</dp>
<oc>1000</oc>
<cd type="GET">1000</cd>
<cd_agreement_num> 0022</cd_agreement_num>
<pack1>ON</pack1>
<pack2>ON</pack2>
<pack3>ON</pack3>
<pack4>ON</pack4>
<pack5>ON</pack5>
<pack6>ON</pack6>
<pack7>ON</pack7>
<pack8>ON</pack8>
<ref>ON</ref>

```

</services>

- ✓ p type="" - ; . Type - „IN”, „BEFORE”, „AFTER”.
- ✓ e - ;
- ✓ e1 - 60 ;
- ✓ e2 - 90 ( - 120 );
- ✓ e3 - 120 ( - 240 );
- ✓ dc - ;
- ✓ dc\_cp - ;
- ✓ dp - ;
- ✓ oc - ;
- ✓ oc\_currency - ( 3 );
- ✓ cd type =" "> - . Type - „GIVE” -  
 , „GET” - .
- ✓ cd\_currency - ( 3 );
- ✓ cd\_agreement\_num - ;
- ✓ pack1 ... 8- ;
- ✓ ref - ;

h.

<letters>

```

<row>
  <e>
    <type>          </type>
    <count>0.5</count>
  </e>
  <e>
    <type>DC</type>
    <count>1</count>
  </e>
</row>

```

</letters>

- ✓ type - ;
- ✓ count - ;

## 1.2. XML отговор от скрипта

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <result>
    <e>
      <loading_id>2008090000064</loading_id>
      <loading_num>100000000160</loading_num>
      <delivery_date>2009-10-22</delivery_date >
      <loading_price>
        <C>7.8</C>
        <DC>2.4</DC>
        <DISC_E-ECONT>-0.15</DISC_E-ECONT>
        <SHARE->-5.1</SHARE->
        <SHARE>5.1</SHARE>
        <sender_total>4.95</sender_total>
        <receiver_total>5.1</receiver_total>
        <other_total>0</other_total>
        <total>10.05</total>
        <currency> </currency>
      </loading_price>
      <loading_discount>
        <amount>-1.28</amount>
        <description>...</description>
      </loading_discount>
      <error></error>
    </e>
    <e>
      <letter_price>5.2</letter_price>
      <error />
      <error_code />
    </e>
  </result>
  <pdf>
    <blank_yes>
      <![CDATA[
      ]]>
    </blank_yes>
    <blank_no>
      <![CDATA[
      ]]>
    </blank_no>
  </pdf>
</response>
```

- ✓ loading\_id – ID ;
- ✓ loading\_num – ;
- ✓ delivery\_date – ;
- ✓ loading\_price – (total) .  
( ):
- ✓ loading\_discount – ( ) : amount – , description -
- ✓ letter\_price – ,
- ✓ error – ;
- ✓ error\_code – ;
- ✓ blank\_yes – URL PDF-a ;
- ✓ blank\_no – URL PDF-a ;

## 2. Предоставяне на услуги

### 2.1. Структура на XML запитването

```
<?xml version="1.0" ?>
<request>

<client>
  <username></username>
  <password></password>
</client>

<request_type></request_type>

<shipments full_tracking="">
  <num sender_city="" receiver_city=""></num>
  <num sender_city="" receiver_city=""></num>
</shipments>
<cities>
  <report_type></report_type>
  <id_zone></id_zone>
  <city_name></city_name>
  <city_name></city_name>
</cities>
<post_boxes>
  <e>
    <city_name></city_name>
    <quarter_name></ quarter_name >
  </e>
  <e>
    ...
  </e>
</post_boxes >
< registration_request_mail >
</ registration_request_mail >
<cancel_shipments>
  <num></num>
  <num></num>
</cancel_shipments>
  <delivery_days></delivery_days>
  <username>
  <password>
  <ein></ein>
  <id></id>
  <egn></egn>

<client_name></client_name>
<cd_agreement></cd_agreement>

</request >
```

✓		clients			.1.1;
✓	request_type –		.	:	
✓	shipments –		.	:	
✓	cities_zones –			:	
✓	cities –			:	
✓	cities_regions –			:	
✓	cities_streets –			:	
✓	cities_quarters –			:	
✓	offices –			:	
✓	post_boxes –			:	
✓	tariff_courier –		/	:	
✓	tariff_post –			:	
✓	profile –			:	
✓	registration_request –		-	:	

- ✓ **countries** – ;
- ✓ **cancel\_shipments** – ;
- ✓ **delivery\_days** – ( )
- ✓ **account\_roles** –
- ✓ **client\_info** –
- ✓ **access\_clients** –
- ✓ **check\_cd\_agreement** –
- ✓ shipments - shipments ,
- shipments;
- full\_tracking = 'ON' ;
- :
- ( ,
- ).
- receiver\_city, sender\_city
- ✓ cities - cities
- (id\_zone)
- id\_zone 'all', /
- report\_type ('short'), ;
- ✓ post\_boxes - post\_boxes ,
- ✓ registration\_request\_mail - registration\_request\_mail ;
- ✓ cancel\_shipments –
- ✓ **delivery\_days** – - -
- ✓ **username,password** – **account\_roles**
- ✓ **ein,egn,id** – client\_info
- ✓ **client\_name, cd\_agreement** –

## 2.2. XML отговор от скрипта

### 2.2.1.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <shipments>
    <e>
      <loading_num></loading_num>
      <is_imported></is_imported>
      <storage> </storage>
      <created_time></created_time>
      <sender_take_time></sender_take_time>
      <shipment_type> </shipment_type>
      <shipment_pack_count></shipment_pack_count>
      <tariff_code></tariff_code>
      <tariff_sub_code></tariff_sub_code>
      <shipment_pack_weight></shipment_pack_weight>
      <shipment_pack_dimensions_l></shipment_pack_dimensions_l>
      <shipment_pack_dimensions_w></shipment_pack_dimensions_w>
      <shipment_pack_dimensions_h></shipment_pack_dimensions_h>
      <shipment_description></shipment_description>
      <services></services>
      <discount></discount>
      <sender_name></sender_name>
      <sender_face> </sender_face>
      <sender_city_name> </sender_city_name>
      <sender_city_code> </sender_city_code>
      <sender_quarter></sender_quarter>
      <sender_street> </sender_street>
      <sender_street_num></sender_street_num>
    </e>
  </shipments>
</response>

```

```

<sender_address_other></sender_address_other>
<sender_phone></sender_phone>
<sender_office></sender_office>
<sender_office_code></sender_office_code>
<receiver_name> </receiver_name>
<receiver_face></receiver_face>
<receiver_city_name> </receiver_city_name>
<receiver_city_code> </receiver_city_code>
<receiver_quarter></receiver_quarter>
<receiver_street></receiver_street/>
<receiver_street_num></receiver_street_num>
<receiver_address_other></receiver_address_other>
<receiver_phone></receiver_phone>
<receiver_email></receiver_email>
<receiver_office></receiver_office>
<receiver_office_code></receiver_office_code>
<receiver_person></ receiver_person >
<receiver_courier></ receiver_courier >
<receiver_courier_phone></receiver_courier_phone>
<receiver_time></ receiver_time >
<CD_get_sum></CD_get_sum >
<CD_get_time></CD_get_time >
<CD_send_sum></CD_send_sum >
<CD_send_time></CD_send_time >
<total_sum></total_sum>
<currency></currency>
<sender_ammount_due>0.00 </sender_ammount_due>
<receiver_ammount_due>0.00 </receiver_ammount_due>
<other_ammount_due>0.00 </other_ammount_due>
<delivery_attempt_count></ delivery_attempt_count >
<tracking>
  <row>
    <time></time>
    <is_receipt></is_receipt>
    <event></event>
    <name></name>
    <name_en></name_en>
  </row>
  ...
  <row>
  ...
  </row>
</tracking>
<blank_yes>
  <![CDATA[
  ]]>
</blank_yes>
<blank_no>
  <![CDATA[
  ]]>
</blank_no>
</e>
<e>
.....
</e>
</shipments>

```

</response>

- ✓ **loading\_num** – ;
- ✓ **is\_imported** – (1,0)
- ✓ **storage** – .
- ✓ **created\_time** – ;
- ✓ **sender\_take\_time** – ;
- ✓ **shipment\_type** – ( 'document' – ; 'pack' – ; 'documentpack' – )

- ✓ shipment\_pack\_count – ;
- ✓ shipment\_pack\_weight – ;
- ✓ shipment\_pack\_dimensions\_l – ;
- ✓ shipment\_pack\_dimensions\_w – ;
- ✓ shipment\_pack\_dimensions\_h – ;
- ✓ tariff\_code – ;
- ✓ tariff\_sub\_code – ;
- ✓ shipment\_description – ;
- ✓ services – ;
- ✓ discount – ;
- ✓ sender\_name – ;
- ✓ sender\_face – ;
- ✓ sender\_city\_name – ;
- ✓ sender\_city\_code – ;
- ✓ sender\_quarter – ;
- ✓ sender\_street – ;
- ✓ sender\_street\_num – ;
- ✓ sender\_address\_other – ;
- ✓ sender\_phone – ;
- ✓ sender\_office – ;
- ✓ sender\_office\_code – ;
- ✓ receiver\_name – ;
- ✓ receiver\_face – ;
- ✓ receiver\_city\_name – ;
- ✓ receiver\_city\_code – ;
- ✓ receiver\_quarter – ;
- ✓ receiver\_street – ;
- ✓ receiver\_street\_num – ;
- ✓ receiver\_address\_other – ;
- ✓ receiver\_phone – ;
- ✓ receiver\_email – ;
- ✓ receiver\_office – ;
- ✓ receiver\_office\_code – ;
- ✓ receiver\_person – ;
- ✓ receiver\_person\_phone – ;
- ✓ receiver\_courier – ;
- ✓ receiver\_courier\_phone – ;
- ✓ receiver\_time – ;
- ✓ CD\_get\_sum – ;
- ✓ CD\_get\_time – ;
- ✓ CD\_send\_sum – ;
- ✓ CD\_send\_time – ;
- ✓ total\_sum – ;
- ✓ currency – ;
- ✓ sender\_ammount\_due, receiver\_ammount\_due, other\_ammount\_due – ;
- ✓ delivery\_attempt\_count - 3-
- ✓ tracking – ( ).
  - ✓ time – ;
  - ✓ is\_receipt – ;
  - ✓ event – ; client – ; courier – ;
  - ; courier\_direction – ; office – ; first\_try – ;
  - ; second\_try – ;

- ✓ name – ;
- ✓ name\_en – ;
- ✓ blank\_yes – URL PDF-a ;
- ✓ blank\_no – URL PDF-a ;

### 2.2.2.

```

"
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <zones>
    <e>
      <id> </id>
      <name> </name>
      <name_en> </name_en>
      <national></national>
      <is_ee></is_ee>
    </e>
    <e>
      .....
    </e>
  </zones>
</response>

```

- ✓ **id** – (ID) ;
- ✓ **name** – ;
- ✓ **name\_en** – ;
- ✓ **national** – . : '1', '0';
- ✓ **is\_ee** – ;

### 2.2.3.

```

"
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <cities>
    <e>
      <id></id>
      <post_code></post_code >
      <type></type>
      <id_zone> </id_zone>
      <name> </name>
      <name_en> </name_en>
      <id_country> </id_country>
      <id_office> </id_office>
      <service_days>
        <day1></1>
        <day2></2>
        <day3></3>
        <day4></4>
        <day5></5>
        <day6></6>
        <day7></7>
      </service_days>
      <attach_offices>
        <courier_shipments>
          <from_door>
            <office_code></office_code>
            <office_code></office_code>
            <office_code></office_code>
          </from_door>
          <from_office>
            <office_code></office_code>
            <office_code></office_code>
            <office_code></office_code>
          </from_office>
        </courier_shipments>
      </attach_offices>
    </e>
  </cities>
</response>

```

```
</from_office>

<to_door>
  <office_code></office_code>
  <office_code></office_code>
  <office_code></office_code>
</to_door>

<to_office>
  <office_code></office_code>
  <office_code></office_code>
  <office_code></office_code>
</to_office>
</courier_shipments >

<cargo_palet_shipments >
  <from_door>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </from_door>

  <from_office>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </from_office>

  <to_door>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </to_door>

  <to_office>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </to_office>

</cargo_palet_shipments >

<cargo_expres_shipments >
  <from_door>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </from_door>

  <from_office>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </from_office>

  <to_door>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </to_door>

  <to_office>
    <office_code></office_code>
    <office_code></office_code>
    <office_code></office_code>
  </to_office>

</cargo_expres_shipments >
```

```

    <post_shipments >
      <from_door>
        <office_code></office_code>
        <office_code></office_code>
        <office_code></office_code>
      </from_door>

      <from_office>
        <office_code></office_code>
        <office_code></office_code>
        <office_code></office_code>
      </from_office>

      <to_door>
        <office_code></office_code>
        <office_code></office_code>
        <office_code></office_code>
      </to_door>

      <to_office>
        <office_code></office_code>
        <office_code></office_code>
        <office_code></office_code>
      </to_office>
    </post_shipments >
  </attach_offices>

```

```

    </e>
  <e>
    .....
  </e>
</cities>

```

</response>

- ✓ id – (ID) ;
- ✓ post\_code – ;
- ✓ type – ;
- ✓ id\_zone – ID ;
- ✓ name – ;
- ✓ name\_en – ;
- ✓ id\_country – ;
- ✓ id\_office – ;
- ✓ service\_days – 1 7 ( – ) ;
- report\_type = 'short';
- ✓ attach\_offices – ;
- report\_type = 'short';
- ✓ courier\_shipments – ;
- ✓ cargo\_palet\_shipments – ( 82, 84, 87);
- ✓ cargo\_expres\_shipments – ( 81, 83);
- ✓ post\_shipments – ;
- ✓ from\_door – ;
- ✓ from\_office – ;
- ✓ to\_door – ;
- ✓ to\_office – ;
- ✓ office\_code – / ;

#### 2.2.4.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <cities_regions>
    <e>

```

```

        <id> </id>
        <name> </name>
        <code> </ code >
        <id_city></id_city>
    </e>
<e>
    .....
</e>
</ cities_regions >
</response>

```

- ✓ **id** – (ID) ;
- ✓ **name** – ;
- ✓ **code** – ;
- ✓ **id\_city** – ID ;

### 2.2.5.

```

    ” ”
<?xml version="1.0" encoding="UTF-8"?>
<response>
    <cities_street>
        <e>
            <id> </id>
            <name> </name>
            <name_en> </name_en>
            <city_post_code></city_post_code>
            <id_city></id_city>
        </e>
    <e>
        .....
    </e>
</cities_street>
</response>

```

- ✓ **id** – (ID) ;
- ✓ **name** – ;
- ✓ **name\_en** – ;
- ✓ **city\_post\_code** – , ;
- ✓ **id\_city** – ID ;

### 2.2.6.

```

    ” ”
<?xml version="1.0" encoding="UTF-8"?>
<response>
    <cities_quarters>
        <e>
            <id> </id>
            <name> </name>
            <name_en> </name_en>
            <city_post_code></ city_post_code >
            <id_city></id_city>
        </e>
    <e>
        .....
    </e>
</cities_quarters>
</response>

```

- ✓ **id** – (ID) ;
- ✓ **name** – ;
- ✓ **name\_en** – ;
- ✓ **city\_post\_code** – , ;

✓ **id\_city** – ID ;

### 2.2.7.

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <offices>
    <e>
      <id> </id>
      <name> </name>
      <name_en> </name_en>
      <office_code></office_code >
      <id_city></id_city>
      <city_name></ city_name>
      <city_name_en></ city_name_en>
      <address></address>
      <address_en></address_en>
      <address_details>
        <id_quarter></id_quarter>
        <quarter_name></quarter_name >
        <id_street></id_street>
        <street_name></street_name >
        <num></num>
        <bl></bl>
        <vh></vh>
        <et></et>
        <ap></ap>
        <other></other>
      </address_details>
      <phone></phone>
      <work_begin></work_begin>
      <work_end></work_end>
      <work_begin_saturday></work_begin_saturday >
      <work_end_saturday ></work_end_saturday >
      <time_priority></time_priority>
    </e>
  </offices>
</response>
```

- ✓ **id** – (ID) ;
- ✓ **name** – ;
- ✓ **name\_en** – ;
- ✓ **office\_code** – ;
- ✓ **id\_city** – ID ;
- ✓ **city\_name** – ;
- ✓ **city\_name\_en** – ;
- ✓ **address** – ;
- ✓ **address\_en** – ;
- ✓ **address\_details** – ;
  - **id\_quarter** – ID ;
  - **quarter\_name** – ;
  - **id\_street** – ID ;
  - **street\_name** – ;
  - **num** – ;
  - **vh** – ;
  - **et** – ;
  - **ap** – ;
  - **other** – ;
- ✓ **phone** – ;

- ✓ work\_begin – ;
- ✓ work\_end – ;
- ✓ work\_begin\_saturday – ;
- ✓ work\_end\_saturday – ;
- ✓ **time\_priority** – ;

### 2.2.8.

```

"
"
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <post_boxes>
    <e>
      <id></id>
      <city_type> </city_type>
      <city_name> </city_name>
      <post_code></post_code>
      <id_city></id_city>
      <num></num>
      <location></ location>
      <address> </address>
      <address_en> </address_en>
      <address_details>
        <id_quarter></id_quarter>
        <quarter_name></quarter_name >
        <quarter_name_en></quarter_name_en>
        <id_street></id_street>
        <street_name></street_name >
        <street_name_en></street_name_en>
        <num></num>
        <bl></bl>
        <vh></vh>
        <et></et>
        <ap></ap>
        <other></other>
      </address_details>
    </e>
    <e>
      .....
    </e>
  < /post_boxes >
</response>

```

- ✓ **id** – (ID) ;
- ✓ **city\_type** – ( 1- , 2 – );
- ✓ **city\_name** – , ;
- ✓ **city\_name\_en** – , ;
- ✓ **post\_code** – , ;
- ✓ **id\_city** – ID , ;
- ✓ **num** – ;
- ✓ **location** – ( , ...);
- ✓ **address** – ;
- ✓ **address\_en** – ;
- ✓ address\_details – ;
  - id\_quarter – ID ;
  - quarter\_name – ;
  - quarter\_name\_en – ;
  - id\_street – ID ;
  - street\_name – ;
  - street\_name\_en – ;
  - num – ;
  - vh – ;

- et – ;
- ap – ;
- other – ;

### 2.2.9.

```

    <?xml version="1.0" encoding="UTF-8"?>
    <response>
      <service_types>
        <e>
          <id> </id>
          <code> </code>
          <description> </description >
          <description_en> </description_en>
          <description_ro> </description_ro>
          <service_type> </ service_type >
        </e>
        <e>
          ....
        </e>
      </service_types>

      <tariff_code>
        <e>
          <code> </code>
          <description> </description >
        </e>
        <e>
          ....
        </e>
      </tariff_code>

      <cargo_code >
        <e>
          <code> </code>
          <description> </description >
        </e>
        <e>
          ....
        </e>
      </cargo_code >

      <international_zone >
        <e>
          <code> </code>
          <description> </description >
        </e>
        <e>
          ....
        </e>
      </international_zone >

      <general_tariff>
        <e>
          <id> </id>
          <index> </index>
          <name> </name>
          <name_en> </name_en>
          <name_ro> </name_ro>
          <shipment_type> </shipment_type >
          <service_type> </service_type >
          <tariff_code> </tariff_code >
          <cargo_code> </cargo_code >
          <international_zone> </ international_zone >
          <international_currency></international_currency>
          <econt_from></econt_from>
          <econt_to></econt_to>

```

```

        <area> </area >
        <weight_to> </weight_to >
        <step> </step >
        <measure> </measure>
        <price> </price>
        <price_type> </price_type >
    </e>
<e>
    .....
</e>
</ general_tariff >

</response>

✓ service_types – .
:
<service_types>
    <e>
        <id>1</id>
        <code>C</code>
        <description> </description >
        <description_en>Courier service</description_en>
        <description_ro>Serviciu de curierat</description_ro>
        <service_type>general</service_type >
    </e>
    <e>
        <id>2</id>
        <code>CD</code>
        <description> </description >
        <description_en>Cash on delivery</description_en>
        <description_ro>Ramburs</description_ro>
        <service_type>addition</service_type >
    </e>
    <e>
        <id>3</id>
        <code>E1</code>
        <description> 60 </description >
        <description_en>Delivery up to 60minutes from receiving the order</description_en>
        <description_ro>Livrare in 60 min dupa preluarea comenzii</description_ro>
        <service_type>addition</service_type >
    </e>
    ...

✓ tariff_code – .
:
<tariff_code>
    <e>
        <code>0</code>
        <description> </description >
    </e>
    <e>
        <code>1</code>
        <description> </description >
    </e>
    <e>
        <code>2</code>
        <description> </description >
    </e>
    <e>
        <code>3</code>
        <description> / </description >
    </e>
    ...

✓ cargo_code – - .
:
<cargo_code>

```

```

<e>
  <code>20</code>
  <description>
</e>
<e>
  <code>21</code>
  <description>
</e>
<e>
  <code>22</code>
  <description>
</e>
<e>
  <code>23</code>
  <description>
</e>

```

✓ international\_zone - - :

```

< international_zone >
  <e>
    <code> 4 </code>
    <description>
  1 </description >
  </e>
  <e>
    <code> 5 </code>
    <description>
  2 </description >
  </e>

```

✓ general\_tariff - :

```

id - ID ;
index - - : C100, C215, PACK1;
name - :
shipment_type - : document - , pack- , all
- ;
service_type -
  <service_types>;
tariff_code - ;
cargo_code - (81,82,83,84),

international_zone - 0 -

international_currency -
econt_from   econt_to e
econt_from - ID
econt_to - ID
area - : all - , to - (weight_to)
, max - ;
weight_to - area = to,
-1;
step - , area = max, -1;
measure - ( , , , ..)
price - ;
price_type - : stable -
percent - ( : ,
...))

```

```

<general_tariff>
  <e>
    <id>211</id>
    <index>C100</index>
    <name> - </name>
    <shipment_type>document</shipment_type >
    <service_type>C</service_type >
    <tariff_code>1</tariff_code >
  </e>

```

```

        <cargo_code>0</cargo_code >
        <international_zone>0</ international_zone >
        <area>all</area >
        <weight_to>-1</weight_to >
        <step>-1</step >
        <measure> </measure>
        <price>6.3</price>
        <price_type>stable</price_type >
    </e>
    <e>
        <id>212</id>
        <index>C320+ </index>
        <name> - / 20 </name>
        <shipment_type>pack</shipment_type >
        <service_type>C</service_type >
        <tariff_code>3</tariff_code >
        <cargo_code>0</cargo_code >
        <international_zone>0</ international_zone >
        <area>max</area >
        <weight_to>-1</weight_to >
        <step>1</step >
        <measure> </measure>
        <price>0.61</price>
        <price_type>stable</price_type >
    </e>
    <e>
        <id>213</id>
        <index>CD-4</index>
        <name> </name>
        <shipment_type>all</shipment_type >
        <service_type>CD</service_type >
        <tariff_code>4</tariff_code >
        <cargo_code>0</cargo_code >
        <international_zone>0</ international_zone >
        <area>all</area >
        <weight_to>-1</weight_to >
        <step>-1</step >
        <measure> </measure>
        <price>2.4</price>
        <price_type>percent</price_type >
    </e>
    <e>
        .....
    </e>
</ general_tariff >

```

### 2.2.10.

```

    ”
    <?xml version="1.0" encoding="UTF-8"?>
    <response>
        <service_types>
            <e>
                <id> </id>
                <code> </code>
                <description> </description >
                <description_en> </description_en>
                <description_ro> </description_ro>
                <service_type> </ service_type >
                <additional_services> </additional_services >
            </e>
            <e>
                ....
            </e>
        </service_types>

        <general_tariff>
            <e>
                <index> </index>
                <name> </name>

```

```

        <service_type> </service_type >
        <area> </area >
        <weight_to> </weight_to >
        <step> </step >
        <measure> </measure>
        <price> </price>
        <price_type> </price_type >
    </e>
</e>
.....
</e>
</ general_tariff >

</response>

✓ service_types –
:
<service_types>
<e>
    <id>1</id>
    <code>          </code>
    <description>          </description >
    <description_en>Small letter</description_en>
    <description_ro>Plic mic</description_ro>
    <service_type>general</ service_type >
    <additional_services>CALLED,P,R,DC,    ,CD</additional_services >
</e>
<e>
    <id>2</id>
    <code>          </code>
    <description>          </description >
    <description_en>Parcel</description_en>
    <description_ro>Colet</description_ro>
    <service_type>general</ service_type >
    <additional_services>CALLED,P,R,DC,    ,CD</additional_services >
</e>
<e>
    <id>3</id>
    <code>          </code>
    <description>          </description >
    <description_en>Postal money transfer</description_en>
    <description_ro>Mandat postal</description_ro>
    <service_type>general</ service_type >
    <additional_services>CALLED,DC </additional_services >
</e>
...

✓ general_tariff –
:
id – ID
index –
name –
service_type – ID
    <service_types>;
area –
    , max –
weight_to –
    -1;
step –
measure –
price -
price_type –
    : stable –
    percent –
    ...)

:
<general_tariff>
<e>
    <id>211</id>

```

```

        <index>SL0050</index>
        <name>                0.050  .</name>
        <service_type>1</service_type >
        <area>to</area >
        <weight_to> 0.05</weight_to >
        <step>-1</step >
        <measure>  </measure>
        <price>2.8</price>
        <price_type>stable</price_type >
    </e>
<e>
    <id>212</id>
    <index>PARCEL 1</index>
    <name>                1  .name>
    <service_type>2</service_type >
    <area>to</area >
    <weight_to>1</weight_to >
    <step>-1</step >
    <measure>  </measure>
    <price>4.00</price>
    <price_type>stable</price_type >
</e>
<e>
    <id>213</id>
    <index>POST ORDER</index>
    <name>                </name>
    <service_type>3</service_type >
    <area>all</area >
    <weight_to>-1</weight_to >
    <step>-1</step >
    <measure>  </measure>
    <price> 1.00</price>
    <price_type>percent</price_type >
</e>
<e>
    .....
</e>
</ general_tariff >

```

### 2.2.11.

```

    <?xml version="1.0" encoding="UTF-8"?>
    <response>
        <client_info>
            <id> </id>
            <name </name>
            <key_word></key_word>
            <EIN></EIN>
            <dds_ein></dds_ein>
            <address></address>
            <mol></mol>
            <business_phone></business_phone>
            <business_email></business_email>
        </ client_info >

        <addresses>
            <e>
                <city_post_code></city_post_code >
                <city></city>
                <quarter></quarter >
                <street></street>
                <street_num></street_num>
                <other></other>
            </e>
            <e>
                .....
            </e>
        </addresses >
    </response>

```

✓ client\_info – :

```

id - ( ID ) ;
name - ;
key_word - ;
EIN - ;
dds_ein - ;
address - ;
mol - ;
business_phone - ;
business_email - ;
✓ addresses - / ;
city_post_code - ;
city - ;
quarter - ;
street - ;
street_num - ;
other - ;

```

### 2.2.12.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <status></status>
  <loadings_count></loadings_count>
</response>

```

```

✓ status - : unprocessed - ; confirmed -
; processed - ; canceled - ;
✓ loadings_count - 3 ;

```

### 2.2.13.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <country_name></ country_name >
  <country_name_en></ country_name_en >
  <id_zone></id_zone >
  <zone_name></zone_name >
  <zone_name_en></zone_name_en >
</response>

```

```

✓ country_name - ;
✓ country_name_en - ;
✓ id_zone - ID ;
✓ zone_name - ;
✓ zone_name_en - ;

```

### 2.2.14.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <cancel_shipments>
    <e>
      <num></num>
      <success></success>
      <errorCode></errorCode>
      <error></error>
    </e>
    < >
    ...
  </ >
  </cancel_shipments>
</response>

```

```

✓ num - ;
✓ success - 1 - 0 ;
✓ errorCode - ;
✓ error - ;

```

### 2.2.15.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <delivery_days>
    <e>
      <date></date>
    </e>
    < >
    ...
  </ >
</delivery_days>
</response>

```

✓ date –

### 2.2.16.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <role>esensio_admin_user</role>
  <role>esensio_plain_user</role>
  <role>esensio_special_user</role>
</response>

```

### 2.2.17.

```

<?xml version="1.0" encoding="UTF-8"?>
<response>
  <clients>
    <info>
      <id>8381</id>
      <name>                </name>
      <client_type>commercial</client_type>
      <key_word> 0201</key_word>
      <EIN>115766998</EIN>
      <dds_ein>113066508</dds_ein>
      <address>      8000 .          35</address>
      <mol>                </mol>
      <business_phone>056274536</business_phone>
      <business_email>mail@example.org</business_email>
      <addresses>
        <e>
          <city_post_code>8000</city_post_code>
          <city>                </city>
          <quarter/>
          <street> .                </street>
          <street_num>35</street_num>
          <other/>
        </e>
        <e>
        ...
      </e>
    </addresses>
  </info>
  <info>
  ...
  </info>
</clients>
</response>

```

✓ client\_type – (‘private’ – , ‘commercial’ – )

✓ key\_word –

✓ EIN –

- ✓ dds\_ein –
- ✓ address –
- ✓ addresses –
  - ✓ **city\_post\_code** –
  - ✓ **city** –
  - ✓ **quarter** –
  - ✓ **street** –
  - ✓ **street\_num** –
  - ✓ **other** –

### 2.2.18.

```

    ”
    <?xml version="1.0" encoding="UTF-8"?>
    <response>
      <clients>
        <client>
          <id>114241601</id>
          <ein>24145882</ein>
          <name>                               </name>
          <name_en>AY TI PARTNAOR EOOD</name_en>
          <client_type>commercial</client_type>
          <key_word> 1234</key_word>
          <cd_agreements>
            <cd_agreement>
              <id>414</id>
              <num> 1234 0</num>
              <is_bank>1</is_bank>
            </cd_agreement>
            ...
          </cd_agreements>
        </client>
        ...
      </clients>
    </response>
  
```

- ✓ client\_type – (‘private’ – , ‘commercial’ – )
- ✓ key\_word –
- ✓ EIN –
- ✓ name –
- ✓ **name\_en** –
- ✓ **cd\_agreements** –
  - ✓ **num** –
  - ✓ **is\_bank** – (0 1)

### 2.2.19.

```

    ”
    <?xml version="1.0" encoding="UTF-8"?>
    <response>
      <is_valid>1</is_valid>
    </response>
  
```

- ✓ **is\_valid** –

## 3. Заявка за регистрация в е-еконт

### 3.1. Структура на XML запитване.

```

  <?xml version="1.0" ?>
  <request>
    <system>
  
```

```
<response_type>XML</response_type>
<api_action>validate</api_action>
</system>

<client>
  <username>icygen</username>
  <password>icygen</password>
</client>

<request_type>e_econt_registration</request_type>

<data>
  <legal_status>commercial</legal_status>
  <firstname></firstname>
  <surname></surname>
  <lastname></lastname>
  <pin_type></pin_type>
  <pin></pin>
  <email>ebelichevaaa@icygen.com</email>
  <phone>479-4347-3473</phone>

  <company_name>Icygen</company_name>
  <taxaddress> , 8</taxaddress>
  <bulstat>75437589457</bulstat>
  <yin_code>BG</yin_code>
  <yin></yin>
  <mol>mol</mol>
  <invoice_recipient>Elena Belicheva</invoice_recipient>
  <client_number>74583941234</client_number>

  <personal_city> </personal_city>
  <personal_street> </personal_street>
  <personal_street_number>8</personal_street_number>
  <personal_quarter> </personal_quarter>
  <personal_other></personal_other>
  <personal_block></personal_block>
  <personal_entrance></personal_entrance>
  <personal_floor></personal_floor>
  <personal_appartment></personal_appartment>
  <contact_person> </contact_person>

  <ship_city> </ship_city>
  <id_office>37</id_office>
  <ship_street> . </ship_street>
  <ship_street_number>9</ship_street_number>
```

```
<ship_quarter>                </ship_quarter>
<ship_other></ship_other>
<ship_block></ship_block>
<ship_entrance></ship_entrance>
<ship_floor></ship_floor>
<ship_appartment></ship_appartment>
```

```
</data>
```

```
</request>
```

- ✓ legal\_status – ( / )
- ✓ firstname –
- ✓ surname –
- ✓ lastname –
- ✓ pin\_type – / /ID card/Passport
- ✓ pin – ( )
- ✓ email – - mail .
- ✓ phone –
- ✓ company\_name –
- ✓ bulstat – /
- ✓ yin\_code –
- ✓ yin –
- ✓ mol -
- ✓ invoice\_recipient –
- ✓ client\_number –
- ✓ contact\_person –
  
- ✓ personal\_city – / :
- ✓ personal\_street -
- ✓ personal\_street\_number -
- ✓ personal\_quarter -
- ✓ personal\_other -
- ✓ personal\_block -
- ✓ personal\_entrance -
- ✓ personal\_floor -
- ✓ personal\_appartment -
  
- ✓ ship\_city – :
- ✓ id\_office – ID
- ✓ ship\_street -
- ✓ ship\_street\_number -
- ✓ ship\_quarter -
- ✓ ship\_other -
- ✓ ship\_block -
- ✓ ship\_entrance -
- ✓ ship\_floor -
- ✓ ship\_appartment -

### 3.2. XML отговор от скрипта.

```
<?xml version="1.0" encoding="UTF-8"?>
  <response>
    <e_econt_registration>
      <notice>
        !</notice>
      </e_econt_registration>
    </response>
```