XML.(http://www.w3.org/XML/)

XML

XML ( !).
XML , ...
XML ASCII 0-31 ( 9, 10,

11	"	
&	&	
>	>	
<	<	
'	'	

```
XML header
<?xml version="1.0" encoding="windows-1251"?>
             XML
si
<si date="2007-08-08 20:17">
</si>
                                                                                    shop.
                                                       date
shop
<shop>
      <name>PupkinShop</name>
      <company>Pupkin's Inc.</company>
      <url>http://www.pupkin.com/</url>
      <currencies> ... </currencies>
      <offers> ... </offers>
</shop>
```

name	. (	_ ).
company	,	•
url	url _	
currencies .		
picture .	34 - 150 - 44 - 150 - 44 - 150 - 44 - 150 - 45 - 150 - 45 - 150 - 45 - 150 - 45 - 150 - 45 - 150 - 45 - 150 - 45 - 150 -	
offers .		

```
currencies
<currencies>
       <currency id="UAH" rate ="1"/>
       <currency id="USD" rate="31.5"/>
       <currency id="EUR" rate="30.4"/>
</currencies>
<currencies>
       <currency id="UAH" rate="1"/>
</currencies>
offers
<offers>
       <offer>...</offer>
</offers>
                                                                     offer.
offer
<offer id="12341" type="vendor.model">
       <url>http://www.pupkin.com/product_page.asp?pid=12344</url>
       <prices>...</prices>
       <pars>...</pars>
       <currencyId>USD</currencyId>
       <categoryId>179</categoryId>
       <stock>Y</stock>
       <picture> http://www.pupkin.com /img/device12345.jpg</picture>
       <typePrefix>
                                          </typePrefix>
       <vendor> Acura </vendor>
       <model> CL 3.2 i V6 24V (228 Hp) </model>
                                                         </description>
       <description>
       <delivery>
                                           </dlivery>
```

</offer>

url	URL _
prices	
pars	
stock	
currencyId	
currencyId categoryId	,
	Saleinform.com

vendor.model, book, artist.title, tour.

vendor.model

vendor.model:

vendor	
model	

picture

offer

URL

:<picture>http://best.seller.ru/img/device12345.jpg</picture>

**URL** 

jpeg, gif

png.

**HTML** 

description & name

```
<description>
                 <typePrefix>,
                                            255
```

prices

<prices>

<price type="R">...</price>

</prices>

price.

price

<price type="R">120</price>

type

, O – : R –



```
stock
<stock>Y</stock>
      . . .
                                                : O- , Y-
                                                                           . N-
categoryld
<categoryId>Y</categoryId>
                                        Saleinform.com.
<?xml version="1.0" encoding="windows-1251"?>
<si date="2007-07-01 20:17:00">
 <shop>
      <name>PupkinShop</name>
      <company>Pupkin\'s Inc.
      <url>http://www.pupkin.com/</url>
      <currencies>
       <currency id="UAH" rate="1"/>
       <currency id="USD" rate="5.15"/>
       <currency id="EUR" rate="6.4"/>
      </currencies>
      <offers>
       <offer id="526" type="vendor.model">
             <url>http://www.pupkin.com/product_page.asp?pid=526</url>
             <prices>
              <price type="R">17020</price>
              <price type="O">15318.0</price>
             </prices>
             <currencyId>USD</currencyId>
             <categoryId>179</categoryId>
             <picture>http://www.pupkin.com/img/device12354.jpg</picture>
             <typePrefix>
                                              </typePrefix>
             <vendor>Acura</vendor>
             <model>CL 3.2 i V6 24V (228 Hp)</model>
             <stock>Y</stock>
             <description>
                                                              </description>
             <delivery>
                                                </delivery>
       </offer>
      </offers>
 </shop>
</si>
```