


Product order & COD order XML tag description

Product order has all the tag descriptions(1.1~1.9). As COD order doesn't have hardware information, it is only applicable to 1.1~1.4 and 1.6~1.8 (1.5 and 1.9 are not applicable).

1.1 Order basic info

Element	order
Parent Tag	NA – this is the root tag
Sample	<pre> <order contactCustomerBeforeSubmit="YES" customerRequestedArrivalDate="2013-03-01" distributionChannel="E" elecDeliverOption="ELEC_DELIVER" id="D00015476" media="Internet" purchaseOrdNum="purchase order number" shipToOverrideRequested="YES" > </pre>
Description	<p>The <order> element is the root-element of the xml document and it has the following attributes:</p> <p>id - Shopz Order ID. When user creates a new order, an order Id will be generated by Shopz backend</p> <p>contactCustomerBeforeSubmit - The value is always "YES"</p> <p>distributionChannel -If User is a BP User, this value is "H", otherwise is "E"</p> <p>shipToOverrideRequested - The value is always "YES"</p> <p>elecDeliverOption -This value is always "ELEC_DELIVER"</p> <p>customerRequestedArrivalDate - The date is entered by user in 'specify delivery options' step of the order process, please refer to 1.1-1</p> <div style="text-align: right; color: #800080;">1.1-1</div>  <div style="text-align: right; color: #800080;">1.1-1</div> <p>purchaseOrdNum - The number is entered by user in the 'specify delivery options' step of the order process, please refer to 1.1-2</p>

1.1-2

Purchase order

- Purchase order number
- Not required

1.1-2

media - The media is entered by user in the 'specify delivery options' step of the order process, please refer to 1.1-3

1.1-3

Delivery media

Preferred media* 

Additional delivery options will be displayed on this page after you have selected your preferred delivery media.

1.1-3

1.2 User info

Element	user
Parent Tag	order
Sample	<pre> <user> <userid>joe.lee@gmail.com</userid> <firstname>dh</firstname> <lastname>test</lastname> <phone>086+18688888888</phone> <phoneExt/> <email>joe.lee@gmail.com</email> <company>GDC</company> </user> </pre>
Description	<p><user> element contains the following subelements:</p> <p><userid> - The user's IBM ID for WI user or intranet ID for IIP user</p> <p><firstname> - The first name of the user</p> <p><lastname> - The last name of the user</p> <p><phone> - Phone number</p> <p><phoneExt> - Phone extension</p> <p><email> - Email address</p>

<company> Company name

1.3 Customer info

Element	customer
Parent Tag	order
Sample	<pre><customer> <country>US</country> <legacyCountry>897</legacyCountry> <legacyCustomerNumber>1234567</legacyCustomerNumber> <legacyEnterpriseID>7654321</legacyEnterpriseID> <shipTo>0012518865</shipTo> <billTo>0012518866</billTo> <payer>0012518866</payer> <salesOrg>0147</salesOrg> <salesOffice>0147</salesOffice> </customer></pre>
Description	<p><customer> element contains the following subelements:</p> <ul style="list-style-type: none"><country> - Customer's belonging country<legacy> - The country's legacy code<SAPnum> - Site ID if user belongs to country where Blue Harmony is enabled<legacyCustomerNumber> - legacy customer number if user belongs to country where Blue Harmony is not enabled<legacyEnterpriseID> - The legacy enterprise ID<shipTo> - Customer number<payer> - The payer customer number<billTo> - The bill-to customer number<salesOrg> - The sales organization code<salesOffice> - The sales organization office

1.4 customerSpecificInstructions

Element	customerSpecificInstructions
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Parent Tag

order

Sample

```
<customerSpecificInstructions>
  <evaluationOrder>Yes</evaluationOrder>
  <orderAdditionalPublications>Yes</orderAdditionalPublications>
  <shipToAddress>Yes</shipToAddress>
  <otherSpecialInstructions>Yes</otherSpecialInstructions>
  <text>test for the items above</text>
</customerSpecificInstructions>
```

Description

customer specific instructions information are entered by user in the 'specify delivery options' step of the order process:

<customerSpecificInstructions> contains the following subelements:

<evaluationOrder> - Yes or No. It specifies whether the order is an evaluation order

<orderAdditionalPublications> - Yes or No. It specifies whether the order needs additional publications

<shipToAddress> - Yes or No. Only shows for non-BH order. The ship-to address provided below is going to override the current ship-to address of the customer

<otherSpecialInstructions> - Yes or No. It specifies whether the order has other special instructions

<text> - supplement information if one of the above elements has a Yes

Please refer to 1.4-1.

1.4-1

Special instructions may delay your order.

- Please check here if this is an evaluation order.
- I would like to order additional publications.
- Ship this order to the address / attention-to specified below.
- Follow the other special instructions specified below.

*Enter all special instructions here; required only when an above option is checked.



1.4-1

1.5 HardwareSystem info

Element	hardwareSystem																												
Parent Tag	order → hardwareSystems																												
Sample	<pre> <hardwareSystem> <nickname>unlisted</nickname> <typeMod></typeMod> <serial></serial> <systemNumber></systemNumber> <designatedMachine>unlisted</designatedMachine> </hardwareSystem> </pre>																												
Description	<p><hardwareSystem> element contains the following sub-elements:</p> <p><nickname> - The nickname of the hardware as identified in the 'Select hardware systems' step of the order process</p> <p><typeMod> - The type model as identified in the 'Select hardware systems' step of the order process</p> <p><serial> - The serial number as identified in the 'Select hardware systems' step of the order process</p> <p><systemNumber> - The system number as identified in the 'Select hardware systems' step of the order process</p> <p><designatedMachine> - The designated machine as identified in the 'Select hardware systems' step of the order process</p> <p>Please refer to 1.5-1.</p> <p style="text-align: right;">1.5-1</p> <hr/> <p>Select the system(s) on which you plan to run the software you are ordering.</p> <p>If you don't see your system listed, select the "unlisted" system and provide its details below.</p> <table border="1"> <thead> <tr> <th colspan="7">Hardware systems for customer number 1234567</th> </tr> <tr> <th>Aggregation</th> <th>Select</th> <th>Nickname</th> <th>Designated machine / Description</th> <th>Type-model</th> <th>Serial no.</th> <th>System no.</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td><input checked="" type="checkbox"/></td> <td>134683421118</td> <td>206402113B4 / no description available</td> <td>?</td> <td>?</td> <td>?</td> </tr> <tr> <td></td> <td><input type="checkbox"/></td> <td>20640216D4A</td> <td>20640216D4A / no description available</td> <td>?</td> <td>?</td> <td>?</td> </tr> </tbody> </table> <p style="text-align: right;">. 1.5-1</p>	Hardware systems for customer number 1234567							Aggregation	Select	Nickname	Designated machine / Description	Type-model	Serial no.	System no.	Unknown	<input checked="" type="checkbox"/>	134683421118	206402113B4 / no description available	?	?	?		<input type="checkbox"/>	20640216D4A	20640216D4A / no description available	?	?	?
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	<input type="checkbox"/>	20640216D4A	20640216D4A / no description available	?	?	?																							

1.6 Supply info

Element	supply
Parent Tag	Order → supplies
Sample	<pre><supplies> <supply entitled="Yes"> <pkgTypeMod>5751CS3</pkgTypeMod> <supplyID>S0165W7</supplyID> <standaloneTypeMod>5697P31</standaloneTypeMod> <version>10.01.00</version> <newLicenseDesignations/> <description>DB2 10 for z/OS VUE</description> <language>ENU</language> </supply> </supplies></pre>
Description	<p>The information in the <supplies> element is gathered from the 'Specify order contents' and the 'Select new licenses' steps of the order process. In addition, information not visible in the GUI is also gathered by the back-end system.</p> <p>Each <supplies> element contains one or more <section> sub-elements:</p> <p><supply> - The ordered supply. The <supply> section contains the following elements</p> <p><pkgTypeMod> - The package offering ID of the ordered product</p> <p><supplyID> - The logic supply ID of the ordered product</p> <p><standaloneTypeMod> - The program offering number of the ordered product as identified in the 'Specify order contents' step</p> <p><version> - The version of the ordered product as identified in the 'Specify order contents' step</p> <p><newLicenseDesignations> - The new license designation information. Each <newLicenseDesignations> element optionally contains one or more <designatedMachine> sub-elements</p> <p><designatedMachine> - The designated machine for which the license is to be ordered for as identified in the 'Select new licenses' step</p> <p><description> - The description of the ordered product as identified in the 'Specify order contents' step</p> <p><language> - The language of the ordered product as identified in the 'Specify order contents' step</p> <p>Please refer to 1.6-1, 1.6-2 and 1.6-3.</p>

Select a view of the product catalog to add products. Repeat the process with other views, and then continue to the next step to review the complete contents of your order.

Products in order: 1


Catalog view (Products in this view: 69)

Group

Language

Filter

Upload an installed software report for more filtering options.

 Show catalog

DBS: IMS

Select	Product	Description	Version	Language
<input checked="" type="checkbox"/>	[5635-A04]	IMS V13 Database Manager QPP [FMIDs]	13.01.00	English (US)
<input type="checkbox"/>	[5635-A04]	IMS V13 TM QPP [FMIDs]	13.01.00	English (US)

1.6-1

 Refresh order contents





1.6-2

MVS: z/OS Operating System

Select	Product	Description	Version	Language
<input checked="" type="checkbox"/>	[5694-A01]	z/OS V1 Alternate Base [FMIDs]	1.13.00	German (Swiss)

DBS: IMS

Select	Product	Description	Version	Language
<input checked="" type="checkbox"/>	[5635-A04]	IMS V13 Database Manager QPP [FMIDs]	13.01.00	English (US)

 Previous
  Save
  Discard
  Continue

1.6-2

Select any additional licenses you would like to order.

Licenses	
Select	Product / Hardware system
	[5694-A01] z/OS V1 Alternate Base
<input checked="" type="checkbox"/>	134683421118
	[5635-A04] IMS V13 Database Manager QPP
<input checked="" type="checkbox"/>	134683421118

 Previous
  Save
  Discard
  Continue

1.7 partner info

Element	partner
Parent Tag	Order
Sample	<pre> <partner> <partnerType>WE</partnerType> <action>temporary</action> <KUNNR>S123456789</KUNNR> <PARTN/> <NAME1>name</NAME1> <NAME2>name2</NAME2> <NAME3>name3</NAME3> <NAME4>name4</NAME4> <STRAS>Address</STRAS> <STRAS2>Address2</STRAS2> <PFACH>PO box</PFACH> <PSTL2>430079</PSTL2> <ORT01>city</ORT01> <REGIO>region</REGIO> <PSTLZ>430047</PSTLZ> </pre>

<COUNC/>
</partner>

Description

If the order is a BH order and user has overridden the ship-to address in the 'temporary', the 'permanent' or 'permanent_new' way, this element will show up.

<partnerType>: Bill-to ("RE"), Ship-to ("WE") or Payer ("RG")

<Action> - Reflect how the ship-to address is overridden. Possible values are 'temporary', the 'permanent' and 'permanent_new'

<PARTN> - Only when the partner's ship-to address is changed in the 'permanent' way, this element will contain the customer number

<KUNNR> - The customer number

<NAME1> - name

<NAME2> - name part 2

<NAME3> - name part 3

<NAME4> - name part 4

<STRAS> - The address

<STRAS2> - Supplement address information

<PFACH> - The post office box

<PSTL2> - The postal code of the post office Box


<ORT01> - The city

<REGIO> - The region

<PSTLZ> - The postal code

Please refer to 1.7-1.

Delivery media

Preferred media* 

Additional delivery options will be displayed on this page after you have selected your preferred delivery media.

Shipping address

Customer number

Name

Name2

Name3

Name4

Address

Address2

P.O. box

P.O. box postal code

City

State/Province /Territory

Zip/Postal code

Country/Region

I would like to update the shipping address.

Payer

1.8 orderApproval

Element	orderApproval
Parent Tag	Order
Sample	<pre> <orderApproval> <orderRequiredApproval>YES</orderRequiredApproval> <orderApprover>joe.lee@gmail.com</orderApprover> </orderApproval> </pre>

```
<orderApproval>
  <orderRequiredApproval>NO</orderRequiredApproval>
  <orderApprover></orderApprover>
</orderApproval>
```

Description

This information is identified by user in the 'Review and submit' of the order process.


<OrderApproval> - This element contains <orderRequiredApproval> and <orderApprover> elements:

<orderRequiredApproval> - Whether the order needs approval

<orderApprover> - The approver's ID.

Do not need approval: please refer to 1.8-1.

1.8-1



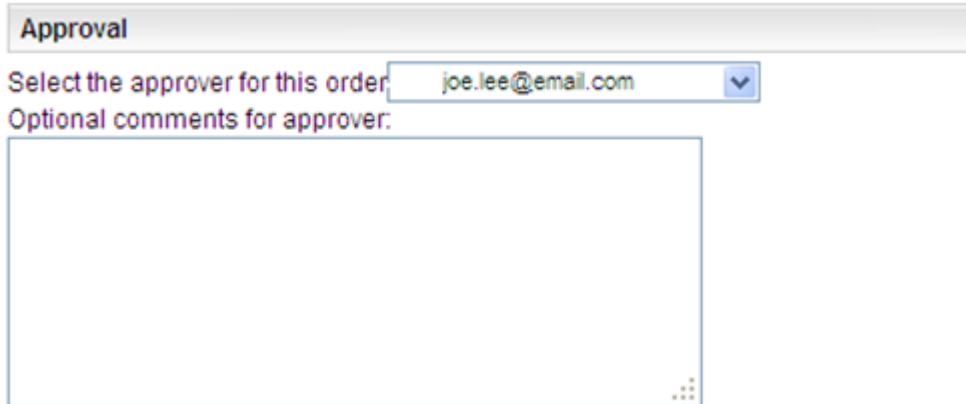
Approval

No additional approval is required to submit this order for fulfillment.

1.8-1

Need approval: please refer to 1.8-2

1.8-2



Approval

Select the approver for this order: joe.lee@email.com

Optional comments for approver:

1.8-2

1.9 Hardware Inaccuracies

Element

HardwareInaccuracies

Parent Tag

Order

Sample

```
<hardwareInaccuracies>  
  <completeAndAccurate>No</completeAndAccurate>  
  <text>test for Hardware inaccuracies </text>  
</hardwareInaccuracies>
```

Description

This information are identified in the 'Select hardware systems' step of the order process.

<hardwareInaccuracies> contains the <completeAndAccurate> and <text> elements:

<completeAndAccurate> - Whether the hardware information is complete and accurate

<text> - Detailed explanation if the <completeAndAccurate> is 'No'

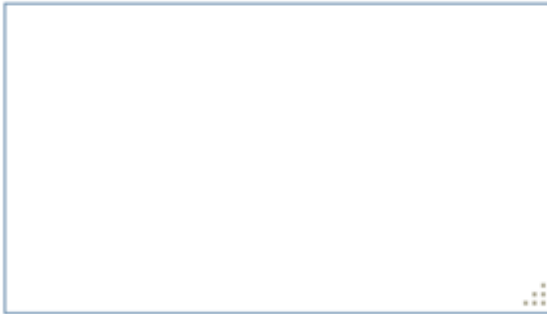
Please refer to 1.9-1.

1.9-1

Is the system information for your selected systems complete and accurate?

Yes No

If not, please explain(maximum 1000 characters)



1.9-1