



How to add a prefix for the default namespace to run an action

- 2022-08-25 - Comments (0) - Lasernet Developer FAQs

Lasernet

You cannot run an action in the XML Transformer for an XPath that has a reference to a default namespace(xmlns not followed by : something). This is a standard issue if you need to XML transform the UBL XML format.

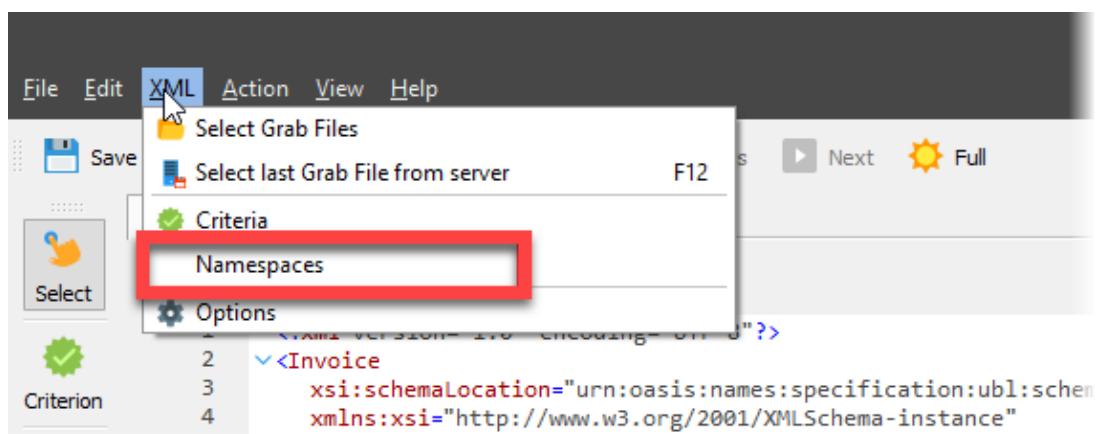
Here is an example of a default namespace:

```
<?xml version="1.0" encoding="UTF-8"?>
<Invoice>
  <xsi:schemaLocation="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2UBL-Invoice-2.0.xsd" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xmlns:udt="urn:un:unece:uncefact:data:specification:UnqualifiedDataTypesSchemaModule:2" xmlns:ns0="urn:oasis:names:specification:ubl:schema:xsd:SpecializedDatatypes-2"
    xmlns:cac="urn:oasis:names:specification:ubl:schema:xsd:CoreComponentParameters-2" xmlns:cbe="urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2"
    xmlns:cbc="urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2">
    <cbc:UBLVersionID>2.0</cbc:UBLVersionID>
    <cbc:CustomizationID>010UBL-2.02</cbc:CustomizationID>
    <cbc:ProfileID schemaID="urn:iso:ubl:id:profileid-1.2" schemeAgencyID="320">Procurement-OrdSel-BilSim-1.0</cbc:ProfileID>
    <cbc:CopyIndicator>false</cbc:CopyIndicator>
    <cbc:IssueDate>2006-04-10</cbc:IssueDate>
    <cbc:InvoiceTypeCode listID="urn:iso:ubl:codelist:InvoiceTypeCode-1.1" listAgencyID="320">380</cbc:InvoiceTypeCode>
    <cbc:DocumentCurrencyCode>DKK</cbc:DocumentCurrencyCode>
    <cbc:AccountingCost>5250124502</cbc:AccountingCost>
  </Invoice>
```

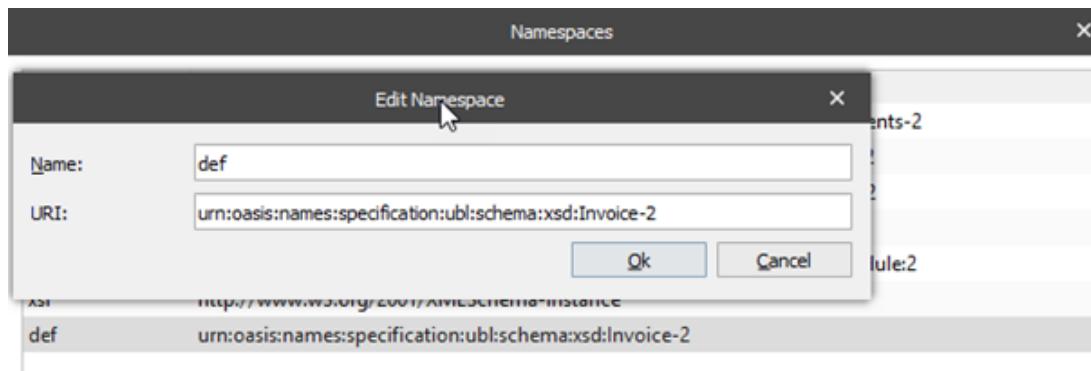
In this example we would like to create a delete action for the **cbc:CopyIndicator** document that contains a default namespace (**xmlns="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2"**) on the root node **Invoice**.

Since you cannot use an XPath in the XML Transformer Form to select the Invoice node directly, you must enter the Namespaces dialog:

1. Click **XML** in the Toolbar. select **Namespaces** to assign a prefix for the default namespace.



2. In this example we can assign a prefix for <urn:oasis:names:specification:ubl:schema:xsd:Invoice-2> with the name **def**.



3. After assigning a prefix for the default namespace you can add the delete action using the newly created prefix for the Invoice node.

Type in the prefix(def:) yourself. Then the delete action will work.