

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

- 2022-08-25 - Comments (0) - Lاسernet 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.

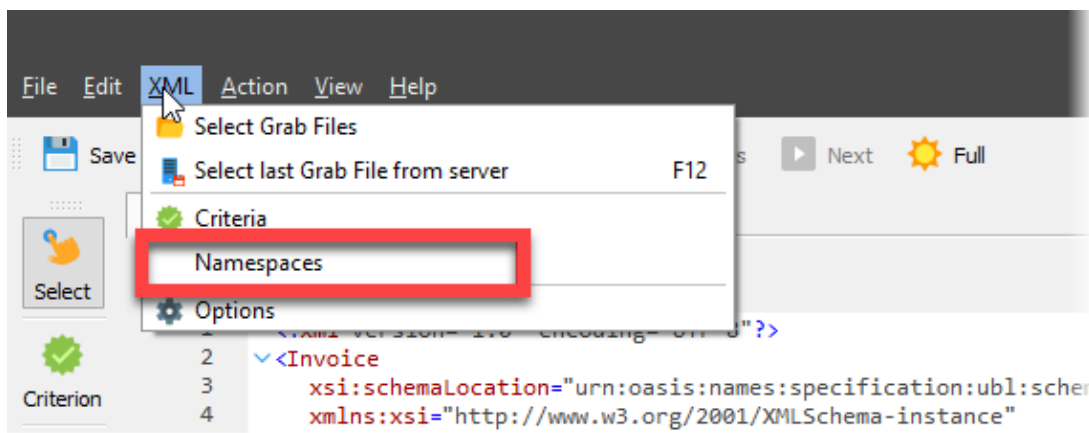
Here is an example of a default namespace:

```
<?xml version="1.0" encoding="UTF-8"?>
<Invoice xmlns:schemaLocation="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2:UBL-Invoice-2.0.xsd" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:ubl="urn:un:unesco-conference:data:specification:UnqualifiedDataTypes:schemaModule:2" xmlns:dt="urn:oasis:names:specification:ubl:schema:xsd:SpecializedDatatypes-2"
xmlns:ccts="urn:oasis:names:specification:ubl:schema:xsd:CoreComponentParameters-2" xmlns:cbc="urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2"
xmlns:cac="urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2" >
  <cbc:UBLVersionID>2.0</cbc:UBLVersionID>
  <cbc:CustomizationID>01OUBS-2.02</cbc:CustomizationID>
  <cbc:ProfileID>schemaID="urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2" schemaAgencyID="320">Procurement-OrdSel-BBSim-1.0</cbc:ProfileID>
  <cbc:ID>A00095678</cbc:ID>
  <cbc:CopyIndicator>false</cbc:CopyIndicator>
  <cbc:UUID>4E098868-9C6E-439F-82D1-7CCAC7F4E383</cbc:UUID>
  <cbc:IssueDate>2006-04-10</cbc:IssueDate>
  <cbc:InvoiceTypeCode listID="urn:oasis:names:specification:ubl:schema:xsd:InvoiceTypeCode-1.1" listAgencyID="320">380</cbc:InvoiceTypeCode>
  <cbc:DocumentCurrencyCode>DKK</cbc:DocumentCurrencyCode>
  <cbc:AccountingCost>5250124502</cbc:AccountingCost>
</Invoice>
```

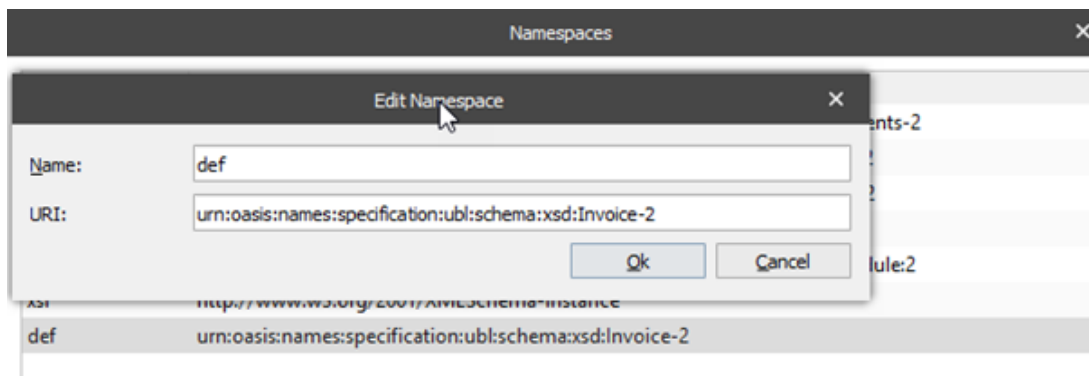
In this example we would like to create a delete action for the **cbc:CopyIndicator** document that contains a default namespace ([xmlns="urn:oasis:names:specification:ubl:schema:xsd:Invoice-2](#)) on the root node **Invoice**.

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.