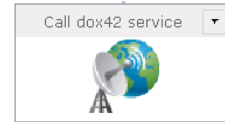


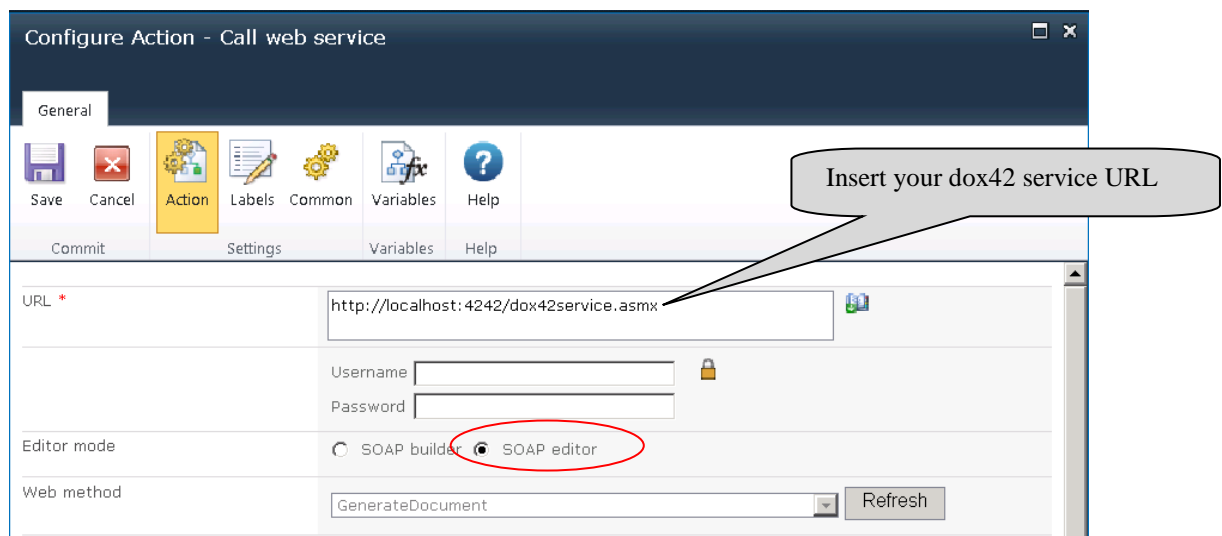
How to call the dox42 Service from Nintex Workflow

The dox42 service is a standard SOAP Webservice. So it's easy to call it from a [Nintex Workflow](#). This document shows how to do it.

Configure the Nintex „Call web service“ action



You can call the dox42 service using the Nintex “call web service” action.



When configuring the Nintex “call web service” action, be sure to choose SOAP editor. See the following example how to configure the SOAP call and pass parameters.

All service parameters are documented in the [dox42 service documentation](#).

Generate the sample template “Sales Report”

This SOAP request sample can be pasted in the “web service message” of the Nintex “call web service” action and adapted. This sample request calls the dox42 service and generates the [sample template “Sales Report”](#) for Celina Bentley (SelectEmployee = 5) and the year 2012. The generated document is sent as “SalesReport.PDF” to the email address contained in the workflow variable ReceiverEmail.

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <GenerateDocument xmlns="http://www.dox42.com/">
      <msg>
        <DocTemplate>
C:\dox42Server\dox42Templates\Demo\Sales_Report\Sales_Report.doc</DocTemplate>
        <InputParams>
          <KeyValue>
            <ParamName>SelectEmployee</ParamName>
            <Value>5</Value>
          </KeyValue>
          <KeyValue>
            <ParamName>SelectYear</ParamName>
            <Value>2012</Value>
          </KeyValue>
        </InputParams>
        <PostGenActions>
          <PostGenAction>
            <ActionName>EEmailAction</ActionName>
            <Params>
              <KeyValue>
                <ParamName>FileName</ParamName>
                <Value>SalesReport.pdf</Value>
              </KeyValue>
              <KeyValue>
                <ParamName>Receiver</ParamName>
                <Value>{WorkflowVariable:ReceiverEmail}</Value>
              </KeyValue>
              <KeyValue>
                <ParamName>Header</ParamName>
                <Value>
<![CDATA[Sales Report for <%EmployeeData.FirstName%> <%EmployeeData.LastName%>
<%SelectYear%>]]></Value>
              </KeyValue>
              <KeyValue>
                <ParamName>Body</ParamName>
                <Value>
best regards,
your workflow</Value>
              </KeyValue>
            </Params>
          </PostGenAction>
        </PostGenActions>
      </msg>
    </GenerateDocument>
  </soap:Body>
</soap:Envelope>
```

Input parameter of the document template as defined in the dox42 data map control the document generation.

Insert Nintex Workflow variable ReceiverEmail

Insert dox42 data fields from data sources defined in the dox42 data map of the document template. This samples gives the Header: “Sales Report for Celina Bentley 2012”

You can enter **fixed values**, **Nintex workflow variables** and **dox42 data fields**.

In case you have any questions please contact support@dox42.com.