**Digital Store Front**

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# Team members

Andreas Holzer (Management)

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# Tools

## 2.1 Confluence

username: [ken.qiu@voestalpine.com](mailto:ken.qiu@voestalpine.com)

password: Start456

Links:

1. DSF group IT: <https://voestalpine.atlassian.net/wiki/spaces/dsfgit/overview>

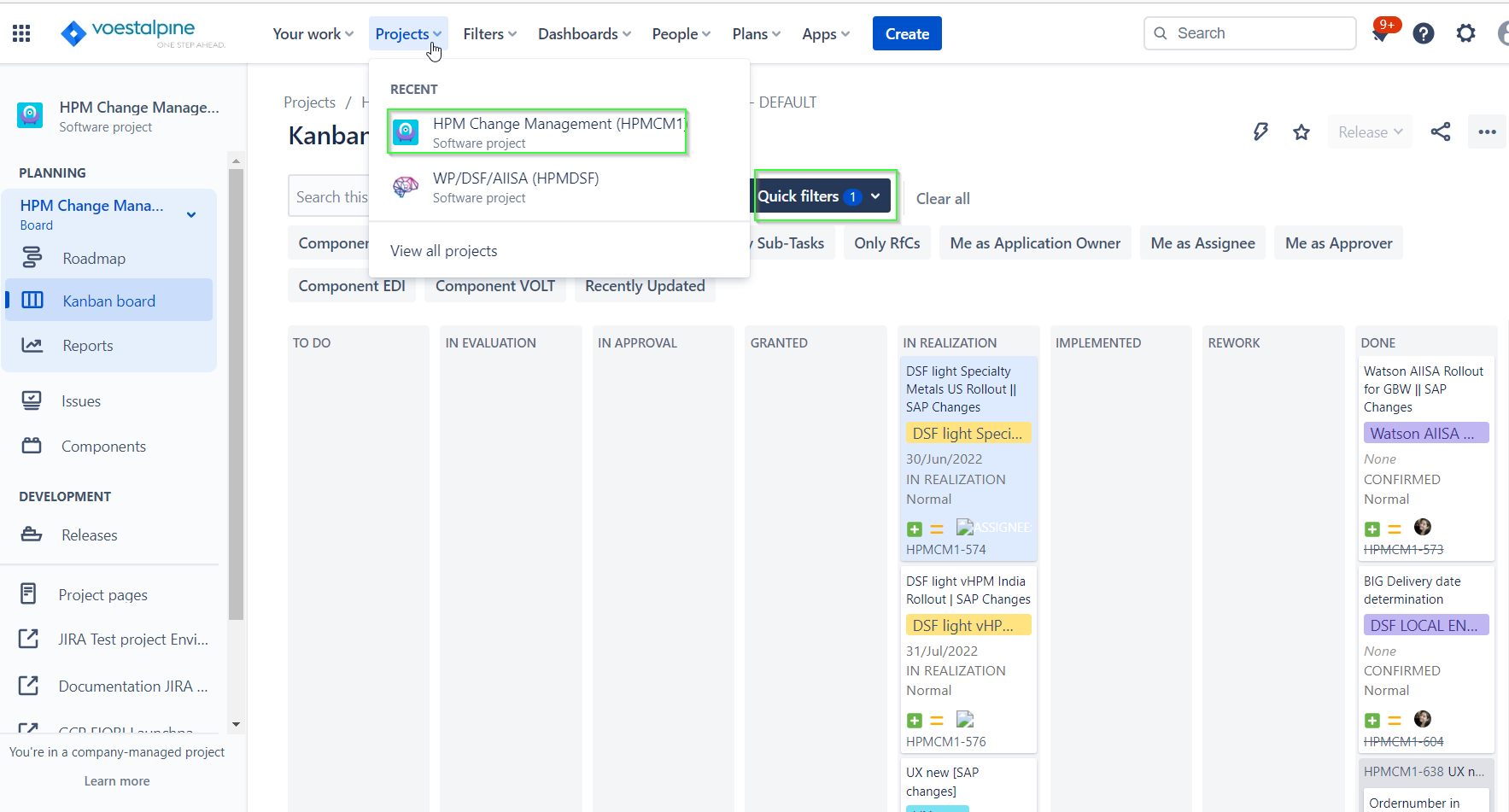
2022-08-04: General Jira Handling document

1. Franziska documents: <https://wiki.aws-test.voestalpine-specialsteel.com/display/WordPress/SAP>

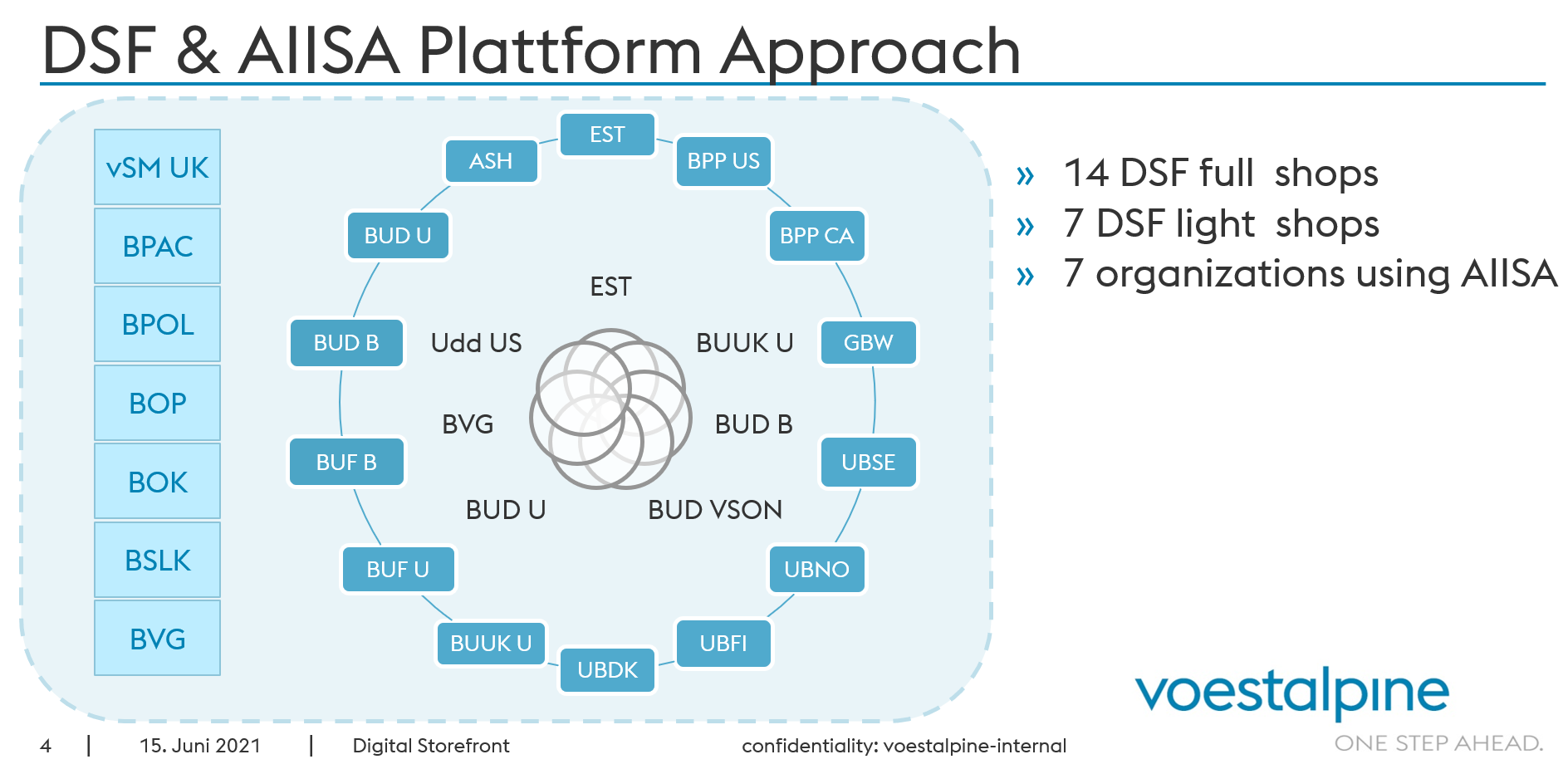
## 2.2 Jira

Order in the voestalpine service portal [IT Services Portal (voestalpine.net)](https://it-services.voestalpine.net/)

Home page: <https://voestalpine.atlassian.net>



# System landscape



* **DSF Light shops**: A Customer Portal, which can’t place orders like this kind of things
* **DSF Full shops**
* **AIISA:** AI assistant for business

# DSF Functions

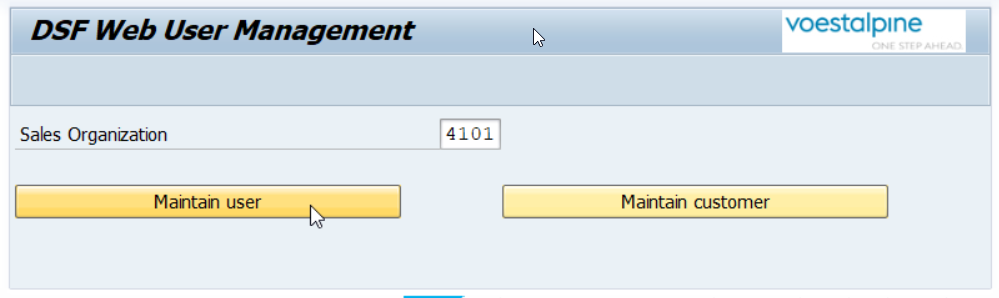
## 4.1 DSF Package

In ASx system, there are 3 maintain packages.

* ZDSF01\_TEMPLATE – template package which will be copied to other systems
* ZDSFA1\_Core – which is for Asian system
* ZDSFA1\_Process – which is for Asian system

## 3.3 DSF User Management

Transaction: ZDSF\_CREATE\_USER



* Maintain customer

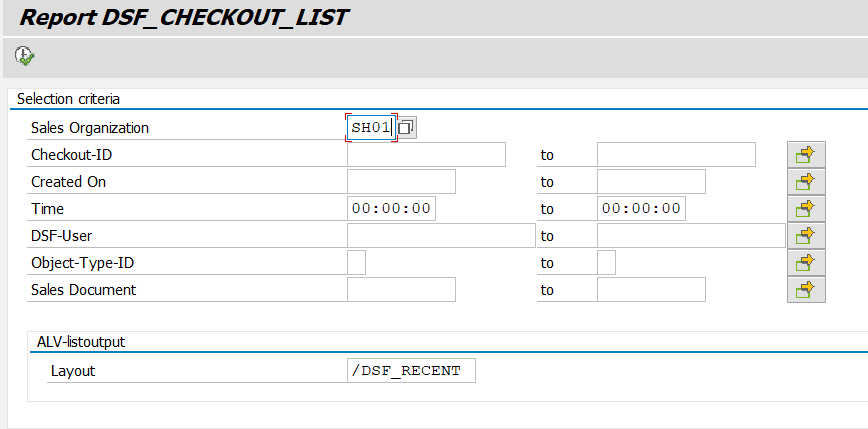
Maintain customer information

* Maintain user

Maintain user information for customer company

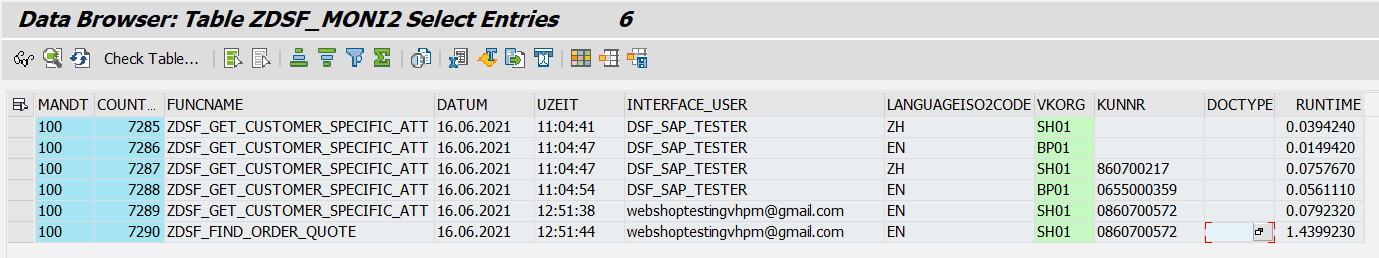
## 3.4 DSF web shop order list

Transaction: ZDSF\_CHECKOUT

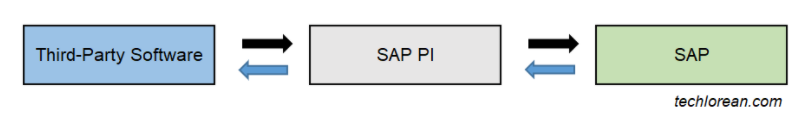


## DSF Monitoring

Transaction: ZDSF\_MONI2



# BSP application



Overview

1. Monitor XML Messages – SXMB\_MONI
2. ESR Browser – SPROXY

## 5.1 Monitor XML Messages – SXMB\_MONI

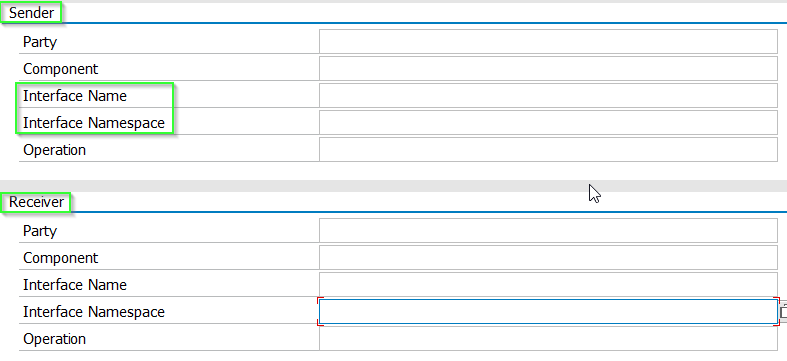
You will need to know 3 things before doing the actual testing:

* Understand the flow – Inbound or Outbound?
* Know Namespace and Interface Name
* Get Your Test Data (XML File) or Monitor the XML processing

*Let’s get started!*

Understand the flow – Inbound or Outbound?

In SAP, we say Inbound as Receiver, on the other hand, Outbound as Sender.

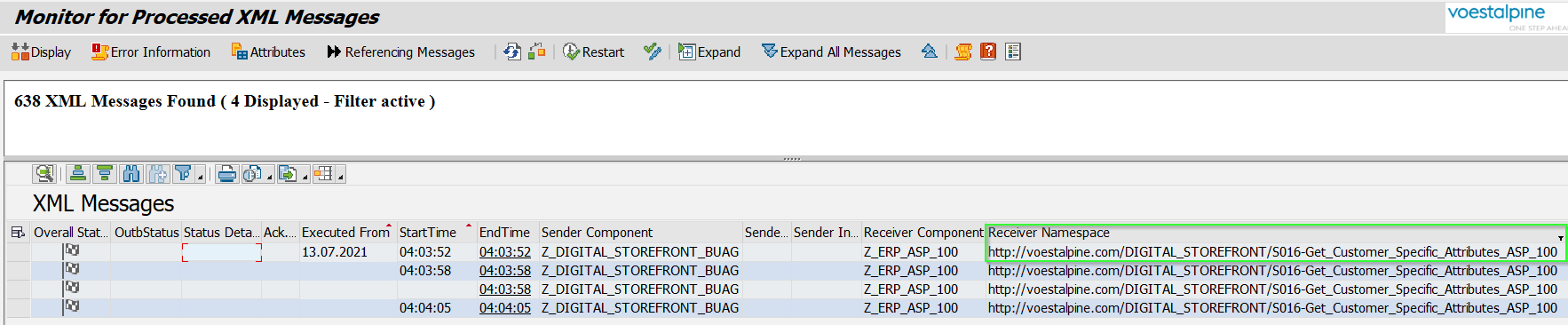


Know Namespace and Interface Name

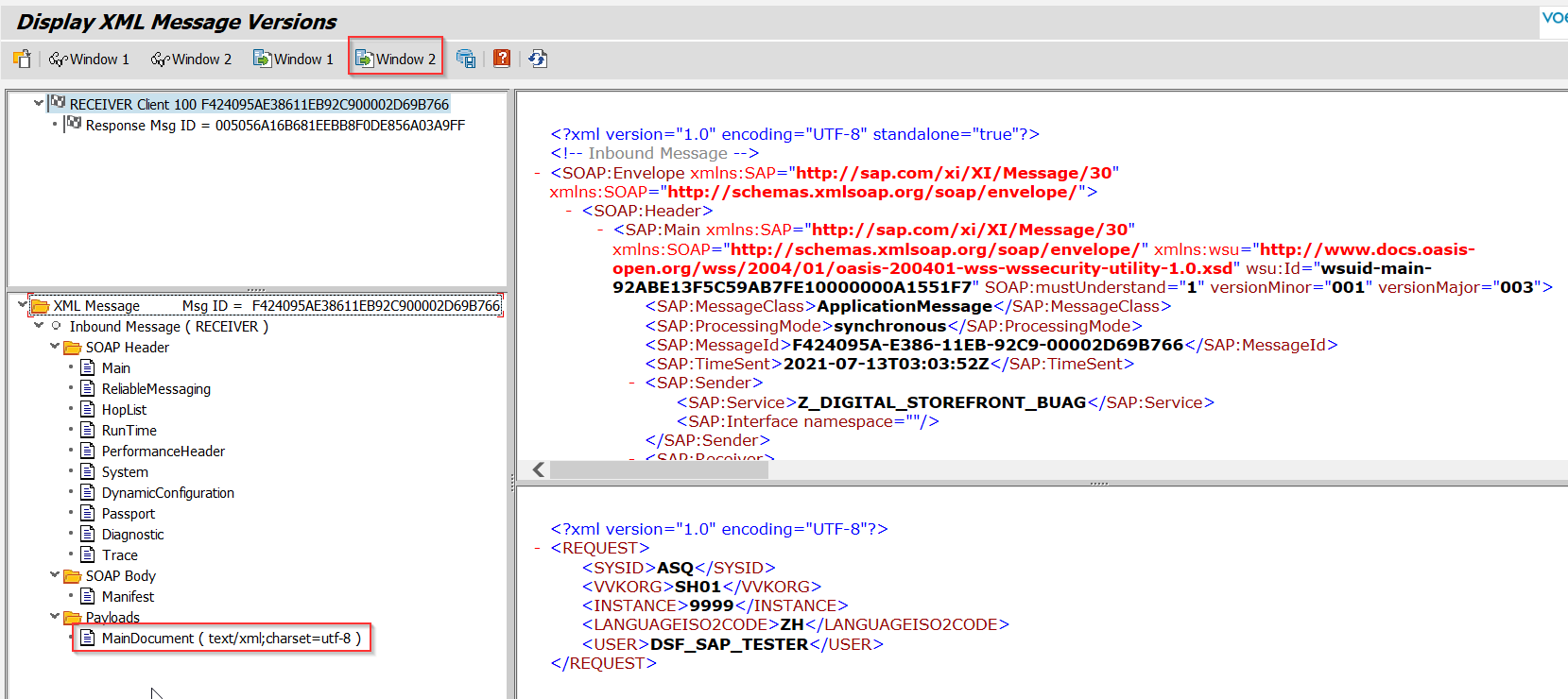
Namespace in C# like package in JAVA, Namespace + Interface Name can unique recognized by third-party application.

Get Your Test Data (XML File) or Monitor the XML processing

After executing SXMB\_MONI with the necessary parameters, we can see the XML file processed.



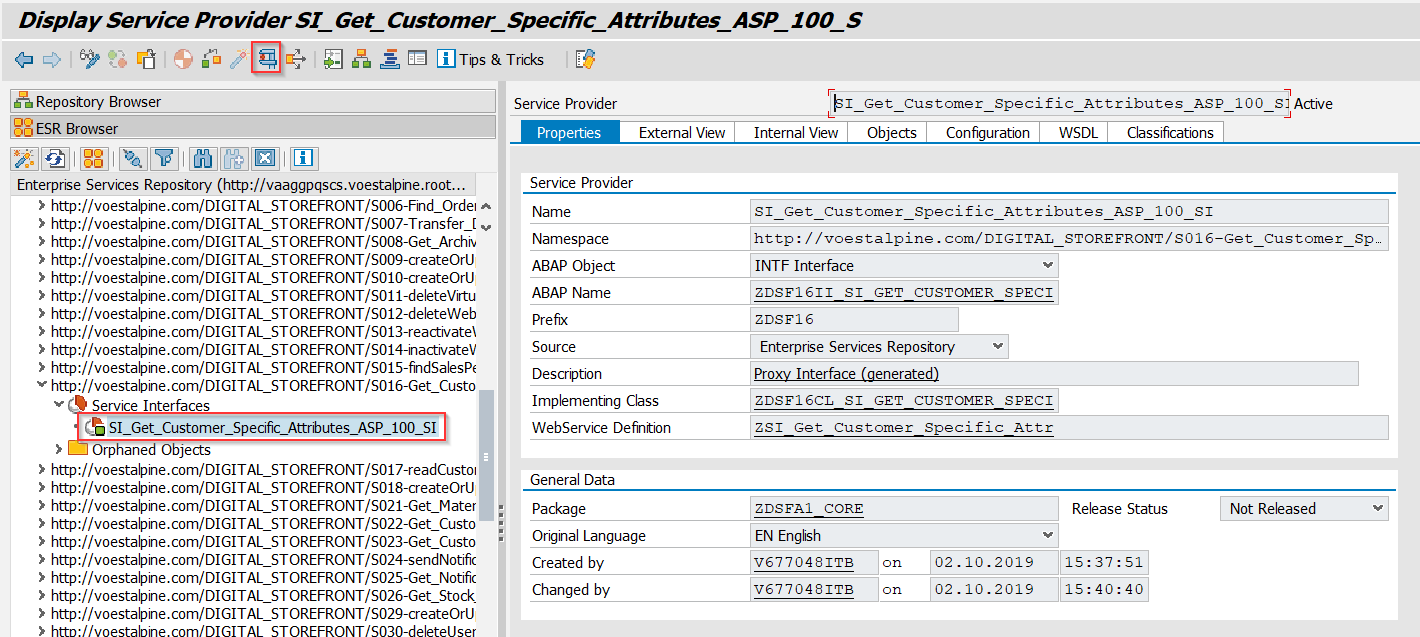
Double click the line, we will see the actual XML file, look for the **Payloads Folder** and windows 2 will show the input parameters.



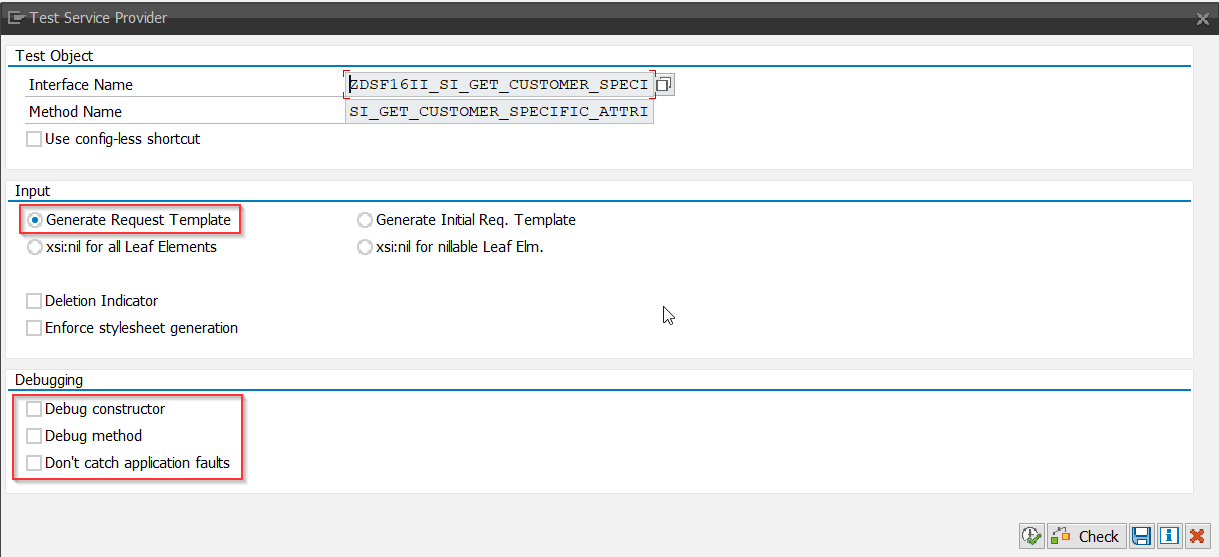
Click on window 2 button to download the input XML file.

## 5.2 ESR Browser – SPROXY

Now you have test XML file downloaded, we can use T-code **SPROXY** to do actual testing.



Click on interface and F8 button, select parameters that best fits your need and click on the execute button.



After executing, you will see a general XML request template below. We can simply load our downloaded XML to this tool and click on execute button to start testing.

