TEST CASE – B1 CORRECTION

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Document history

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1 Pre-conditions

To complete the functional test case for "B1 Correction", the company must have an established connection to the AS4 Gateway, and have a functioning system user to DMS Export, see Connectivity Guide & System Guide.

Furthermore, ensure that you for this test case have the correct URLs, Services, and Actions, as seen below. In place of {CVR} and {UID}, fill out your own CVR and UID in the URLs below. While the URLs and Services are the same for all the test cases, the Actions however, will change depending on the test case you are performing, please keep an eye out that you have the correct Action for the test case in hand.

To submit the XMLs for this test case, use the following endpoints:

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Declaration.Submit
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Declaration.Amend

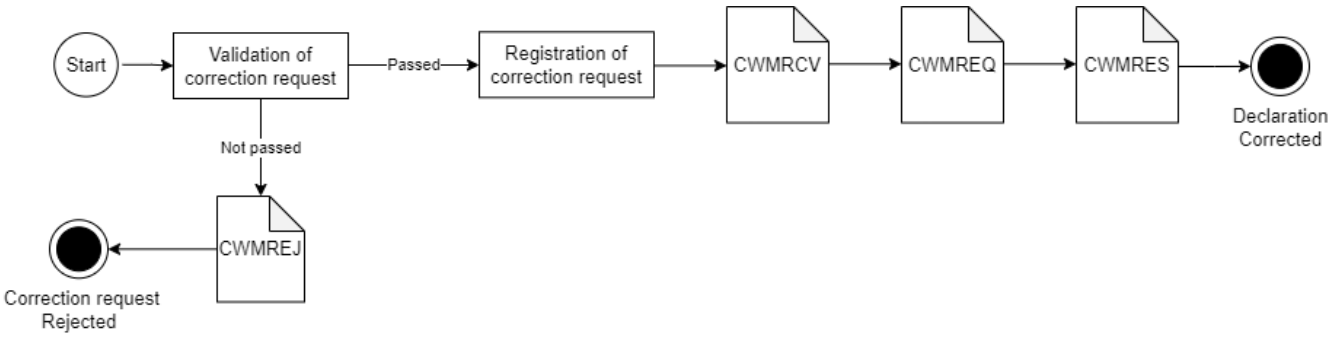
For retrieving the notification, use the following endpoint:

URL	UFE Service	TFE Service	Action
https://secureftpgatewaytest.skat.dk:6384/exchange/CVR_{CVR}_UID_{UID}	DMS.Export2	DMS.Export	Notification

Please ensure that the "**Test Case – B1 Pre-lodged**" have been completed **before** you try to complete the **"Test Case – B1 Correction"** scenarios.

1.1 Process flow

The process flow for a B1 pre-lodged declaration with a correction request can be seen in Figure 1 below:



2 Test Scenarios

To complete this test case, test scenario 1 and 2 must be passed successfully. Descriptions and specifics for each test can be found in the coming sections. Be sure to go through the scenarios thoroughly. It is recommended that you use the attached files to test the notifications.

Test no.	Test scenario	Passed/Failed
1	Submit B1 – Correction XML, which is accepted	☐
2	Submit B1 – Correction XML, which is rejected	☐

2.1 Description of test scenarios

The following sections will describe the aim of each specific scenario and provide the desired results of the test scenarios. It is worth noting that there can be changes in the notifications provided by DMS Export as the solution is still in development.

The purpose of the test scenarios is to ensure your connection to the system, and that you as a company can receive the correct notifications when sending in XMLs. Each step describes what you need to do when going through the test case. For each case there will be an XML available in the same folder where you found this test case document.

For both the Correction and Amendment test scenarios, it is important to note that System Specific Fields and Group 11 fields cannot be changed as part of the Correction or Amendment. The fields can be found in the Export XML Guide. For simplicity, the acceptance of the Correction scenario will include changes to a field that is allowed to be corrected.

The difference between Correction and Amendment is that an Amendment is submitted after acceptance of a declaration (after receiving the CWMACC notification) and generates a manual case task, after initial validation, to be handled by a customs officer and thereby accepted (or rejected).

2.2 Test scenario 1 – Acceptance

The aim of this scenario is to get a notification that the B1 Correction XML has been accepted.

The following table shows the necessary test steps for completing this scenario as well as expected results. For the first step it is recommended using the provided declaration XML found in the **Test Case** folder. Secondly, make sure that your **LRN** is unique, and that the **Submitter** field is correct (this is done by putting your CVR in the **Submitter/Name** and **Submitter/ID** fields) in the B1 Pre-lodged XML.

Step no.	Description of steps	Expected result	Passed
1	Submit a **B1 Pre-lodged Registered XML** (you can use the B1 Pre-lodged Registered XML from the B1 Pre-lodged test case). It is found in folder where you found this test case document (remember to replace the **{{LRN}}** and **{{CVR}}** placeholders)	You should have the test **XML** ready for the next step	☐
2	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	☐
3	Pull the notifications	You should be able to pull the notification from the system	☐
4	Registration of submission of declaration	Receive a **CWMRCV** notification	☐
5	Use the **B1 Correction Acceptance XML** found in the test case folder (remember to replace the **{{LRN}}, {{CVR}}** and **{{MRN}}** placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially submitted **B1 declaration**)	Find the **B1 Correction Acceptance XML** in the correction test case folder	☐
6	Submit the **B1 correction Acceptance XML** with the information in the **Statistical value** (99 06 000 000) element presented in section 2.2.1.	The **B1 Correction Acceptance XML** should be sent to the system	☐
7	Pull the notifications	You should be able to pull the notifications from the system	☐
8	Acceptance of submission of correction request by receiving the **CWMRCV, CWMREQ** and **CWMRES** notifications	Receive **CWMRCV, CWMREQ** and **CWMRES** notifications and pass the test	☐

2.2.1 XML example

```
<ns3:StatisticalValueAmount>8442</ns3:StatisticalValueAmount>
```

2.3 Test scenario 2 – Rejection

The aim of this scenario is for the EO to get a notification that the B1 Correction XML has been rejected.

The following table shows the test steps necessary to complete this scenario as well as expected results. For the first step it is recommended adapting the provided declaration XML found in the **Test Case** folder. Secondly, make sure that your **LRN** is unique, and that the **Submitter** field is correct (this is done by putting your CVR in the **Submitter/Name** and **Submitter/ID** fields) in the B1 Pre-lodged XML.

Step no.	Description of steps	Expected result	Passed
1	Submit a **B1 Pre-lodged Registered XML** (you can use the B1 Pre-lodged Registered XML from the B1 Pre-lodged test case). It is found in folder where you found this test case document (remember to replace the **{{LRN}}** and **{{CVR}}** placeholders)	Should have a template **XML** ready for the next step	☐
2	Submit the declaration using the conditions found under Pre-conditions	The declaration should be sent to the system	☐
3	Pull notifications	You should be able to pull the notification from the system	☐
4	Registration of submission of declaration	Receive a **CWMRCV** notification	☐
5	Use the **B1 Correction Acceptance XML** found in the test case folder (remember to replace the **{{LRN}}, {{CVR}}** and **{{MRN}}** placeholders – {{LRN}} and {{MRN}} should match the MRN and LRN from the initially Pre-lodged **B1 declaration**)	Find the B1 Correction Acceptance XML in the Correction test case folder	☐
6	Adapt the B1 XML with the information with the invalid data in the element **GovernmentProcedure** (**11 09 001 000**) as shown in section 2.3.1, to ensure rejection of the XML.	Adapt the B1 Correction Acceptance XML in the Correction test case folder or use your own	☐
7	Submit the XML	The adapted **B1 correction XML** request should be sent to the system	☐
8	Pull notifications	You should be able to pull notification from the system	☐
9	Rejection of a submission of correction request by receiving the **CWMREJ** notification	Receive the **CWMREJ** notification and pass the test	☐

2.3.1 XML example

```
<ns3:GovernmentProcedure>
     <ns3:SequenceNumeric>1</ns3:SequenceNumeric>
     <ns3:CurrentCode>31</ns3:CurrentCode>
     <ns3:PreviousCode>00</ns3:PreviousCode>
</ns3:GovernmentProcedure>
```