

ORIGINATOR: TAXUD/A4	ISSUE DATE: 29/03/2011	VERSION: 1.03-EN
<p><b>SUBJECT:</b></p> <p><b>TARIC 3 - TARIC 2 EDIFACT files comparison</b></p> <p><b>Comparison Test Plan</b></p>		

DOCUMENT HISTORY

Edi.	Rev.	Date	Description	Action	Pages
0	01	24/07/2009	Initial version	Insert	All
0	02	03/09/2009	Modification – Section 4 updated.	Insert	Chapter 4
0	10	09/09/2009	Implementation of internal review comments. Sent for Review	Update	As required
1	00	06/10/2009	Implementation review comments Submitted for Acceptance	Update	As required
1	01	20/10/2009	Implementation review comments Submitted for Acceptance	Update	As required
1	02	22/07/2010	Correction of the test plan	Update	Section 4
1	03	29/03/2011	Updated Section 4.5 for defect 7451	Update	Section 4.5

TAXUD/A4 – TARIC 3 - TARIC 2 EDIFACT files comparison - Comparison Test Plan	
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## 1 INTRODUCTION

### 1.1 Objective of this document

This document defines the Test scenario and Test Plan to be followed in order to verify that the tool of comparison of the EDIFACT3 and the EDIFACT2 files is successful. The TARIC3 application extracts 2 format types: xml, EDIFACT, the system suggests 2 types of extractions: EDIFACT file meant for TARIC2 called EDIFACT2 and EDIFACT file meant for TARIC3 called EDIFACT3.

The test cases described here should be performed in order to evaluate proper implementation of the functionalities according to the requirements.

### 1.2 Structure of this document

This document contains all the test cases required to test the comparator of EDIFACT3 and EDIFACT2 files extracted of TARIC3 Output Bridge.

This document is composed of following chapters:

Chapter 1 gives a small introduction;

Chapter 2 presents the testing environment;

Chapter 3 introduces the test scenarios.

Chapter 4 contains the test cases, sub-divided per type of information exchange (Full extraction data and Incremental extraction data).

### 1.3 Intended Audience

This document is intended for people responsible for:

Testing the comparison between the TARIC2 EDIFACT file format and the TARIC3 EDIFACT file format (after conversion).

### 1.4 Abbreviations and acronyms

CCN	Common Communication Network
CDCO	Centrally Developed, Centrally Operated
EDIFACT	Electronic Data Interchange For Administration, Commerce and Transport. The international EDI standard developed under the United Nations.
IDS	Interface Data Specification
ISO	International Organization for Standardization
ITSM	Information Technology Service Management
MS	Member State
N/A	Not Applicable
TARIC	TARif Intégré Communautaire
XML	eXtensible Markup Language

**Table 1: Abbreviations and acronyms**

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### 1.5 Reference documents

Reference	Description
TARIC3-OUB-PM	TARIC3 Output Bridge – Process Model –v1.00-EN

**Table 2: Reference documents**

### 1.6 Applicable documents

Reference	Description
TARIC3-IDS	TARIC3-Interface Data Specification 1.Principles-v0.41-EN TARIC3-Interface Data Specification 2.Elements-v0.42-EN TARIC3-Interface Data Specification 3.Records-v0.43-EN TARIC3-Interface Data Specification 3.Rules-v0.42-EN
TARIC2-IDS	TARIC2-Interface Data Specification 1.Principles-v0.41-EN TARIC2-Interface Data Specification 2.Elements-v0.42-EN TARIC2-Interface Data Specification 3.Records-v0.43-EN TARIC2-Interface Data Specification 3.Rules-v0.42-EN
TAR3-TMES	TARIC3 Technical Message Exchange Specification–v2.00-EN
TAR3-FMES	TARIC3-FMES IDS Functional Message Exchange Specification-v2.02-EN
N/A	TARIC3-TARIC2-impact

**Table 3: Applicable documents**

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Test environment	Ref: TARIC3-COMP

## 2 TEST ENVIRONMENT

### 2.1 Test scenario coverage

The conformance test plan covers the conformance test scenarios. For each conformance test scenario, one or several test cases are defined.

### 2.2 Naming conventions

Each test case defined in this conformance test plan has a unique identifier that has the following structure:

<facility >\_<sequence\_number>

where:

<facility> is the identifier of the record;

CONV: Comparison of files after the extraction.

EDI3: Modification in the EDIFACT3 file.

EDI2: Modification in the EDIFACT2 file.

<sequence-number> is a sequential number that uniquely identifies a test case. The sequence number ranges from 001 to 999.

### 2.3 Test case structure

A test case is composed of one or more messages that are specified in the following way:

**Test case no.:** The identification number of test case to be executed.

**Purpose:** A short description of what is performed by the test case.

**Precondition:** All the required conditions that must be fulfilled before the test case is executed. Please note that the default precondition is mentioned only once.

**Content:** The description of the actions to be performed, together with the data to be used, when deemed relevant.

**Expected output:** The time that the tester has to register and check.

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### 3 TEST SCENARIOS

#### 3.1 Approach

The approach is to fill the TARIC3 database with the required test data, based on the TARIC2 and TARIC3 records.

In order to perform the comparison action, Tester will have to respect the following steps:

Use the correct edifact2 and edifact3 files provided or use the modified edifact2 and edifact3 files, depending on the test case instruction (See: [Annexe1](#)).

Open the EDIFACT3/EDIFACT2 comparison tool by clicking on the appropriate link into TARIC3 user interface (ref: TARIC3 UIS).

Fill in the file in the section: “Please select the Edifact 2 file” with the path of the file you want to insert in it (the path will be the one where provided edifact files have been saved).

Fill in the file in the section: “Please select the Edifact 3 file” with the path of the file you want to insert in it (the path will be the one where provided edifact files have been saved).

Click on the “COMPARE EDIFACT FILES”.

Check the response message, following test case indications.

#### 3.2 Scenarios

##### 3.2.1 Compare conversion files

The following scenario describes the comparison of the extracted files during the conversion.

Scenario COMPAR\_CONV\_FILE

- (1) Compare the EDIFACT2 file and EDIFACT3 file extracted for the conversion described in the Test Case: CONV\_001.
- (2) Verify that the comparison tool does not detect errors.

##### 3.2.2 Introduction of errors in the files

The following scenario describes the detection of errors in the EDIFACT2 and EDIFACT3 files.

Scenario COMPAR\_ERR\_Files

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- (3) Compare the EDIFACT2 file containing errors described in the Test Case: EDI2\_001 and EDIFACT3 file after extraction.
- (4) Verify that the comparison tool detects errors introduced into the EDIFACT3 file.
- (5) Compare the EDIFACT2 file after extraction and EDIFACT3 file containing errors described in the Test Case: EDI3\_002.
- (6) Verify that the comparison tool detects errors introduced into the file.
- (7) Compare the EDIFACT2 file removal lines described in the Test Case: EDI2\_003 and EDIFACT3 file after extraction.
- (8) Verify that the comparison tool detects errors introduced into the file.
- (9) Compare the EDIFACT2 file after extraction and EDIFACT3 file removal lines described in the Test Case: EDI3\_004.
- (10) Verify that the comparison tool detects errors introduced into the file.
- (11) Compare the EDIFACT2 file and EDIFACT3 file described in the Test Case: EDI\_005.
- (12) Verify that the comparison tool detects errors introduced into the file.
- (13) Compare the EDIFACT2 file and EDIFACT3 file described in the Test Case: EDI\_006.
- (14) Verify that the comparison tool detects errors introduced into the file.
- (15)
- (16) The detail of used files is described in [Annexe 1](#).



**Precondition:**

Extraction files for TARIC2 and TARIC3

EDIFACT2	EDIFACT3
OBEXTACT.edifact2	→ OBEXTACT.edifact3
OBEXTACTEL.edifact2	→ OBEXTACTEL.edifact3
OBEXTACTEN.edifact2	→ OBEXTACTEN.edifact3
OBEXTACTFR.edifact2	→ OBEXTACTFR.edifact3
OBEXTACTNL.edifact2	→ OBEXTACTNL.edifact3
OBEXTARCH.edifact2	→ OBEXTARCH.edifact3ACT
OBEXTARCHEL.edifact2	→ OBEXTARCHEL.edifact3
OBEXTARCHEN.edifact2	→ OBEXTARCHEN.edifact3
OBEXTARCHFR.edifact2	→ OBEXTARCHFR.edifact3
OBEXTARCHNL.edifact2	→ OBEXTARCHNL.edifact3

**Content:**

Input errors in the file OBEXTACT.edifact2 :

For language (13000)  
 FR is changed by EN  
 NL is changed by ZZ (not exist in the file)  
 EL is changed by E1 (not exist in the file)  
 AV is changed by Aμ (not exist in the file)  
 For measure type series (14000)  
 B1 is changed by A0 (not exist in the file)  
 C0 is changed by Z0 (not exist in the file)  
 C1 is changed by C3 (not exist in the file)  
 D0 is changed by D° (not exist in the file)  
 For measure (43020)  
 MM is changed by A0 (not exist in the file)

Open the EDIFACT3/EDIFACT2 comparison tool:  
 Select the EDIFACT2 file: “OBEXTACT\_001.edifact2”.  
 Select the EDIFACT3 file: “OBEXTACT.edifact3”.  
 Verify the obtention of “error message” for each line mentioned in the *content*.

**Expected Output:**

Counter of errors: 10

Comparison results  
 Files used for comparison  
 File  
 Format: EDIFACT2  
 Location: c:\tmp\comp\_tst\OBEXTACT\_001.edifact2  
 File  
 Format: EDIFACT3  
 Location: c:\tmp\comp\_tst\OBEXTACT.edifact3  
 Error list  
 Error:  
 Code: NOT\_EQUAL  
 File format: EDIFACT2 Line number: 4  
 Record: 00000000313000+000000023EN'  
 File format: EDIFACT3 Line number: 4  
 Record: 00000000313000+000000023FR01011970 '  
 Field /oub:record/oub:language/oub:language.id does not match,  
 edifact3 value: FR edifact2 value: EN  
 Error:

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Test cases	Ref: TARIC3-COMP

Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 5  
Record: 00000000613000+000000033ZZ'  
File format: EDIFACT3 Line number: 5  
Record: 00000000613000+000000033NL01011970 '  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: NL edifact2 value: ZZ  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 6  
Record: 000000001013000+000000043E1'  
File format: EDIFACT3 Line number: 6  
Record: 000000001013000+000000043EL01011970 '  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: EL edifact2 value: E1  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 7  
Record: 000000001513000+000000053Aμ'  
File format: EDIFACT3 Line number: 7  
Record: 000000001513000+000000053AV01011970 '  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: AV edifact2 value: Aμ  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 55  
Record: 000000026114000+000000533A0'  
File format: EDIFACT3 Line number: 55  
Record: 000000026114000+000000533B 01011970 1'  
Field  
/oub:record/oub:measure.type.series/oub:measure.type.series.id does  
not match, edifact3 value: B edifact2 value: A  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 55  
Record: 000000026114000+000000533A0'  
File format: EDIFACT3 Line number: 55  
Record: 000000026114000+000000533B 01011970 1'  
Field  
/oub:record/oub:measure.type.series/oub:measure.type.combination  
does not match, edifact3 value: 1 edifact2 value: 0  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 57  
Record: 000000027314000+000000553Z0'  
File format: EDIFACT3 Line number: 57  
Record: 000000027314000+000000553C 01011970 0'  
Field  
/oub:record/oub:measure.type.series/oub:measure.type.series.id does  
not match, edifact3 value: C edifact2 value: Z  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 58

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Test cases	Ref: TARIC3-COMP

Record: 000000027914000+000000563C3'  
File format: EDIFACT3 Line number: 58  
Record: 000000027914000+000000563CC01011970 1'  
Field  
/oub:record/oub:measure.type.series/oub:measure.type.combination  
does not match, edifact3 value: 1 edifact2 value: 3  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 59  
Record: 000000028514000+000000573D°'  
File format: EDIFACT3 Line number: 59  
Record: 000000028514000+000000573D 01011970010120100'  
Field  
/oub:record/oub:measure.type.series/oub:measure.type.combination  
does not match, edifact3 value: 0 edifact2 value: °  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 623  
Record: 000000189043020+00000632300100014A0111'  
File format: EDIFACT3 Line number: 634  
Record: 000000189043020+00000632300100014MMM11111'  
Field  
/oub:record/oub:footnote.association.measure/oub:footnote.type.id  
does not match, edifact3 value: MM edifact2 value: A0

#### 4.3 EDI3\_002: Errors in EDIFACT3 file.

**Name:** EDI3\_002

**Purpose:** Input errors in the EDIFACT2 file.  
Compare the files EDIFACT2 and EDIFACT3.

**Precondition:** Extraction files for TARIC2 and TARIC3

EDIFACT2	EDIFACT3
OBEXTACT.edifact2	→ OBEXTACT.edifact3
OBEXTACTEL.edifact2	→ OBEXTACTEL.edifact3
OBEXTACTEN.edifact2	→ OBEXTACTEN.edifact3
OBEXTACTFR.edifact2	→ OBEXTACTFR.edifact3
OBEXTACTNL.edifact2	→ OBEXTACTNL.edifact3
OBEXTARCH.edifact2	→ OBEXTARCH.edifact3ACT
OBEXTARCHEL.edifact2	→ OBEXTARCHEL.edifact3
OBEXTARCHEN.edifact2	→ OBEXTARCHEN.edifact3
OBEXTARCHFR.edifact2	→ OBEXTARCHFR.edifact3
OBEXTARCHNL.edifact2	→ OBEXTARCHNL.edifact3

**Content:** Input errors in the file OBEXTACT.edifact3

For Footnote type (10000) :  
DA is changed by ZZ  
TTT is changed by TAT  
For Certificate type (11000)  
K is changed by Z  
U is changed by A

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Test cases	Ref: TARIC3-COMP

For Measure condition code (35000)

DD is changed by μμ

DA is changed by &&

**Expected  
Output:**

Open the EDIFACT3/EDIFACT2 comparison tool:

Select the EDIFACT2 file: “OBEXTACT.edifact2”.

Select the EDIFACT3 file: “OBEXTACT\_002.edifact3”.

Verify the obtention of “error message” for each line mentioned in the *content*.

Counter of errors: 6

Comparison results

Files used for comparison

File

Format: EDIFACT2

Location: c:\tmp\comp\_tst\OBEXTACT.edifact2

File

Format: EDIFACT3

Location: c:\tmp\comp\_tst\OBEXTACT\_002.edifact3

Error list

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 32

Record: 000000012310000+000000303DA8'

File format: EDIFACT3 Line number: 32

Record: 000000012310000+000000303ZZ 01011970 8'

Field /oub:record/oub:footnote.type/oub:footnote.type.id does not match, edifact3 value: ZZ edifact2 value: DA

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 36

Record: 000000014710000+000000343TT2'

File format: EDIFACT3 Line number: 36

Record: 000000014710000+000000343TAT01012001311220102'

Field /oub:record/oub:footnote.type/oub:footnote.type.id does not match, edifact3 value: TA edifact2 value: TT

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 41

Record: 000000017711000+000000393K'

File format: EDIFACT3 Line number: 41

Record: 000000017711000+000000393Z0101197001042011'

Field /oub:record/oub:certificate.type/oub:certificate.type.code does not match, edifact3 value: Z edifact2 value: K

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 42

Record: 000000018311000+000000403U'

File format: EDIFACT3 Line number: 42

Record: 000000018311000+000000403A01011970 '

Field /oub:record/oub:certificate.type/oub:certificate.type.code does not match, edifact3 value: A edifact2 value: U

Error:

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Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 555  
Record: 000000173335000+000005643D0112199501122010'  
File format: EDIFACT3 Line number: 566  
Record: 000000173335000+000005643μμ0112199501122010'  
Field /oub:record/oub:measure.condition.code/oub:condition.code  
does not match, edifact3 value: μ edifact2 value: D  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 558  
Record: 000000175135000+000005673D0112199501122010'  
File format: EDIFACT3 Line number: 569  
Record: 000000175135000+000005673&&0112199501122010'  
Field /oub:record/oub:measure.condition.code/oub:condition.code  
does not match, edifact3 value: & edifact2 value: D

#### 4.4 EDI2\_003: Removal of some lines in EDIFACT2.

**Name:** EDI2\_003

**Purpose:** Removal some lines in the EDIFACT2 file.  
Compare the files EDIFACT2 and EDIFACT3.

**Precondition:** Extraction files for TARIC2 and TARIC3  
EDIFACT2 EDIFACT3  
OBEXTACT.edifact2 → OBEXTACT.edifact3  
OBEXTACTEL.edifact2 → OBEXTACTEL.edifact3  
OBEXTACTEN.edifact2 → OBEXTACTEN.edifact3  
OBEXTACTFR.edifact2 → OBEXTACTFR.edifact3  
OBEXTACTNL.edifact2 → OBEXTACTNL.edifact3  
OBEXTARCH.edifact2 → OBEXTARCH.edifact3ACT  
OBEXTARCHEL.edifact2 → OBEXTARCHEL.edifact3  
OBEXTARCHEN.edifact2 → OBEXTARCHEN.edifact3  
OBEXTARCHFR.edifact2 → OBEXTARCHFR.edifact3  
OBEXTARCHNL.edifact2 → OBEXTARCHNL.edifact3

**Content:** Input errors in the file OBEXTARCH.edifact2 (EDIFACT2 type)

For Footnote (20000) :  
DB is removed  
For measurement unit (21000)  
PV is removed  
For Geographical area region (26000)  
SU is removed

Open the comparator  
Open the EDIFACT3/EDIFACT2 comparison tool:  
Select the EDIFACT2 file: “OBEXTARCH\_003.edifact2”.  
Select the EDIFACT3 file: “OBEXTARCH.edifact3”.

**Expected Output:** Verify the obtention of “error message” for each line mentioned in the content.

Counter of errors: 497

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Comparison results  
Files used for comparison  
File  
Format: EDIFACT2  
Location: ..\tst\_suite\comp\_tst\OBEXTARCH\_003.edifact2  
File  
Format: EDIFACT3  
Location: ..\tst\_suite\comp\_tst\OBEXTARCH.edifact3  
Error list  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 5  
Record: 000000190120005+00000004300101281DB01201012001'  
File format: EDIFACT3 Line number: 5  
Record: 000000190120000+000000033DB  
012230101200102012001'  
Field /oub:record/oub:footnote/oub:footnote.type.id does not match,  
edifact3 value: DB edifact2 value: 00  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 5  
Record: 000000190120005+00000004300101281DB01201012001'  
File format: EDIFACT3 Line number: 5  
Record: 000000190120000+000000033DB  
012230101200102012001'  
Field /oub:record/oub:footnote/oub:footnote.id does not match,  
edifact3 value: 012 edifact2 value: 101  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 5  
Record: 000000190120005+00000004300101281DB01201012001'  
File format: EDIFACT3 Line number: 5  
Record: 000000190120000+000000033DB  
012230101200102012001'  
Field /oub:record/oub:footnote/oub:validity.start.date does not  
match, edifact3 value: 2001-01-01 edifact2 value: B012-1D-28  
....

#### 4.5 EDI3\_004: Removal of some lines in EDIFACT3.

**Name:** EDI3\_004

**Purpose:** Removal some lines in the EDIFACT3 file.  
Compare the files EDIFACT2 and EDIFACT3.

**Precondition:** Extraction files for TARIC2 and TARIC3

EDIFACT2	EDIFACT3
OBEXTACT.edifact2	→ OBEXTACT.edifact3
OBEXTACTEL.edifact2	→ OBEXTACTEL.edifact3
OBEXTACTEN.edifact2	→ OBEXTACTEN.edifact3
OBEXTACTFR.edifact2	→ OBEXTACTFR.edifact3

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OBEXTACTNL.edifact2 → OBEXTACTNL.edifact3  
 OBEXTARCH.edifact2 → OBEXTARCH.edifact3ACT  
 OBEXTARCHEL.edifact2 → OBEXTARCHEL.edifact3  
 OBEXTARCHEN.edifact2 → OBEXTARCHEN.edifact3  
 OBEXTARCHFR.edifact2 → OBEXTARCHFR.edifact3  
 OBEXTARCHNL.edifact2 → OBEXTARCHNL.edifact3  
 Input errors in the file OBEXTARCH.edifact3 (EDIFACT3 type)

**Content:**

For measure type series (14000)  
 JJ is removed  
 For Footnote (20000)  
 DB is removed  
 For geographical area (25000)  
 DK is removed.

**Expected Output:**

Open the EDIFACT3/EDIFACT2 comparison tool:  
 Select the EDIFACT2 file: "OBEXTARCH.edifact2".  
 Select the EDIFACT3 file: "OBEXTARCH\_004.edifact3".  
 Verify the obtention of "error message" for each line mentioned in the *content*.

Counter of errors: 2326

Comparison results

Files used for comparison

File

Format: EDIFACT2

Location: C:\tmp\comp\_tst\ OBEXTARCH.edifact2

File

Format: EDIFACT3

Location: C:\tmp\comp\_tst\ OBEXTARCH\_004.edifact3

Error list

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 3

Record: 000000000113000+000000013EN'

File format: EDIFACT3 Line number: 3

Record: 000000000113000+000000013PV01011970 '

Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: PV edifact2 value: EN

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 4

Record: 000000000313000+000000023FR'

File format: EDIFACT3 Line number: 4

Record: 000000000813000+000000023DV01011970 '

Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: DV edifact2 value: FR

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 5

Record: 000000000613000+000000033NL'

File format: EDIFACT3 Line number: 5

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Record: 000000001613000+000000033HV0101197001012010'  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: HV edifact2 value: NL  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 6  
Record: 000000001013000+000000043EL'  
File format: EDIFACT3 Line number: 6  
Record: 000000002513000+000000043EN01011970 '  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: EN edifact2 value: EL  
Error:  
Code: NOT\_EQUAL  
File format: EDIFACT2 Line number: 7  
Record: 000000001513000+000000053AV'  
File format: EDIFACT3 Line number: 7  
Record: 000000002713000+000000053FR01011970 '  
Field /oub:record/oub:language/oub:language.id does not match,  
edifact3 value: FR edifact2 value: AV  
...  
...

#### 4.6 EDI\_005: Compare EDIFACT2(OBEXTACTEN)-EDIFACT3(OBEXTARCHEN).

**Name:** EDI\_005

**Purpose:** Compare the files EDIFACT2 and EDIFACT3 type after the extraction.

**Precondition:** Extraction files for TARIC2 and TARIC3

EDIFACT2	EDIFACT3
OBEXTACT.edifact2	→ OBEXTACT.edifact3
OBEXTACTEL.edifact2	→ OBEXTACTEL.edifact3
OBEXTACTEN.edifact2	→ OBEXTACTEN.edifact3
OBEXTACTFR.edifact2	→ OBEXTACTFR.edifact3
OBEXTACTNL.edifact2	→ OBEXTACTNL.edifact3
OBEXTARCH.edifact2	→ OBEXTARCH.edifact3ACT
OBEXTARCHEL.edifact2	→ OBEXTARCHEL.edifact3
OBEXTARCHEN.edifact2	→ OBEXTARCHEN.edifact3
OBEXTARCHFR.edifact2	→ OBEXTARCHFR.edifact3
OBEXTARCHNL.edifact2	→ OBEXTARCHNL.edifact3

**Content:** Open the EDIFACT3/EDIFACT2 comparison tool:  
Select the EDIFACT2 file: “OBEXTACTEN.edifact2”.  
Select the EDIFACT3 file: “OBEXTARCHEN.edifact3”.

**Expected Output:** Verify the obtention of “error message” for each line mentioned in the *content*.  
Counter of errors: 134

Comparison results  
...  
...

TAXUD/A4 – TARIC 3 - TARIC 2 EDIFACT files comparison - Comparison Test Plan	
Test cases	Ref: TARIC3-COMP

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 33

Record:

000000020712005+0000003133ENProhibition/Restriction/Surveillance '

File format: EDIFACT3 Line number: 34

Record:

000000216341015+00000032300100008EN001000080400000009  
40380Indi ab manu commercanda opulentis nundinas mittunt  
municipium mensis quae consueta nundinas marique conditum  
priscorum initium terra annua flumine sollemnitate manu  
Anthemusia commercanda annua Indi plurima magna Anthemusia  
magna brevi disparatur prope mittunt marique mittunt Euphrate  
manu annua magna annua Indi ubi fortunae fortunae prope spatio  
annua municipium annua plurima Seres conditum mercatoribus  
magna prope consueta Septembris flumine ab refertum mensis manu  
Septembris manu ad priscoru'

Field

/oub:record/oub:export.refund.nomenclature.description/oub:export.refund.code does not match, edifact3 value: 403 edifact2 value: cti

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 33

Record:

000000020712005+0000003133ENProhibition/Restriction/Surveillance '

File format: EDIFACT3 Line number: 34

Record:

000000216341015+00000032300100008EN001000080400000009  
40380Indi ab manu commercanda opulentis nundinas mittunt  
municipium mensis quae consueta nundinas marique conditum  
priscorum initium terra annua flumine sollemnitate manu  
Anthemusia commercanda annua Indi plurima magna Anthemusia  
magna brevi disparatur prope mittunt marique mittunt Euphrate  
manu annua magna annua Indi ubi fortunae fortunae prope spatio  
annua municipium annua plurima Seres conditum mercatoribus  
magna prope consueta Septembris flumine ab refertum mensis manu  
Septembris manu ad priscoru'

Field

/oub:record/oub:export.refund.nomenclature.description/oub:product line.suffix does not match, edifact3 value: 80 edifact2 value: on

Error:

Code: NOT\_EQUAL

File format: EDIFACT2 Line number: 33

Record:

000000020712005+0000003133ENProhibition/Restriction/Surveillance '

File format: EDIFACT3 Line number: 34

Record:

000000216341015+00000032300100008EN001000080400000009  
40380Indi ab manu commercanda opulentis nundinas mittunt  
municipium mensis quae consueta nundinas marique conditum  
priscorum initium terra annua flumine sollemnitate manu

TAXUD/A4 – TARIC 3 - TARIC 2 EDIFACT files comparison - Comparison Test Plan	
Test cases	Ref: TARIC3-COMP

Anthemusia commercanda annua Indi plurima magna Anthemusia magna brevi disparatur prope mittunt marique mittunt Euphrate manu annua magna annua Indi ubi fortunae fortunae prope spatio annua municipium annua plurima Seres conditum mercatoribus magna prope consueta Septembris flumine ab refertum mensis manu Septembris manu ad priscoru'

Field

/oub:record/oub:export.refund.nomenclature.description/oub:description does not match, edifact3 value: Indi ab manu commercanda opulentis nundinas mittunt municipium mensis quae consueta nundinas marique conditum priscorum initium terra annua flumine sollemnitate manu Anthemusia commercanda annua Indi plurima magna Anthemusia magna brevi disparatur prope mittunt marique mittunt Euphrate manu annua magna annua Indi ubi fortunae fortunae prope spatio annua municipium annua plurima Seres conditum mercatoribus magna prope consueta Septembris flumine ab refertum mensis manu Septembris manu ad priscoru edifact2 value: /Surveillance

#### 4.7 EDI\_006: Compare EDIFACT2(OBEXTACT)-EDIFACT3(OBEXTACT).

**Name:** EDI\_006

**Purpose:** Compare the files EDIFACT2 and EDIFACT3 type after the extraction.

**Precondition:** Extraction files for TARIC2 and TARIC3

EDIFACT2	EDIFACT3
OBEXTACT.edifact2	→ OBEXTACT.edifact3
OBEXTACTEL.edifact2	→ OBEXTACTEL.edifact3
OBEXTACTEN.edifact2	→ OBEXTACTEN.edifact3
OBEXTACTFR.edifact2	→ OBEXTACTFR.edifact3
OBEXTACTNL.edifact2	→ OBEXTACTNL.edifact3
OBEXTARCH.edifact2	→ OBEXTARCH.edifact3ACT
OBEXTARCHEL.edifact2	→ OBEXTARCHEL.edifact3
OBEXTARCHEN.edifact2	→ OBEXTARCHEN.edifact3
OBEXTARCHFR.edifact2	→ OBEXTARCHFR.edifact3
OBEXTARCHNL.edifact2	→ OBEXTARCHNL.edifact3

**Content:** Open the EDIFACT3/EDIFACT2 comparison tool:  
Select the EDIFACT2 file: "OBEXTACT.edifact3".  
Select the EDIFACT3 file: "OBEXTACT.edifact2".

**Expected Output:** Verify the obtention of "error message" for each line mentioned in the content.

Comparison results  
Files used for comparison  
File  
Format: EDIFACT2  
Location: C:\tmp\comp\_tst\OBEXTACT.edifact3  
File  
Format: EDIFACT3

TAXUD/A4 – TARIC 3 - TARIC 2 EDIFACT files comparison - Comparison Test Plan	
Test cases	Ref: TARIC3-COMP

Location: C:\tmp\comp\_tst\OBEXTACT.edifact2

Error list

Error:

Code: EDIFACT3\_FILE\_NOT\_VALID

File format: EDIFACT3 Line number: 3

Record:

Edifactfile is invalid, errorcode: 4, message: Invalid record length, at line number: 3, for recordtype: EdifactRecord, 130\_00, encounteredRecordLength: 28, but expected: 44

[schema:s.taric.edifact.EdifactSchema@eaed8d, recordType:null]

TAXUD/A4 – TARIC 3 - TARIC 2 EDIFACT files comparison - Comparison Test Plan	
Annexe	Ref: TARIC3-COMP

## 5 ANNEXE

### 5.1 Annexe 1

The files that should be used for testing purpose are part of the the package delivered with the Test Plan.

Test Case	EDIFACT2	EDIFACT3
CONV_001	OBEXTACT.edifact2	OBEXTACT.edifact3
EDI2_001	OBEXTACT_001.edifact2	OBEXTACT.edifact3
EDI3_002	OBEXTACT.edifact2	OBEXTACT_002.edifact3
EDI2_003	OBEXTARCH_003.edifact2	OBEXTARCH.edifact3
EDI3_004	OBEXTACT.edifact2	OBEXTACT_004.edifact3
EDI_005	OBEXTACTEN.edifact2	OBEXTARCHEN.edifact3
EDI_006	OBEXTACT.edifact3	OBEXTACT.edifact2