



DHLIS17 - BREXIT EDI IMPLICATIONS

IMPLEMENTING A DHL INTEGRATED SOLUTION

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TERMS AND CONDITIONS

The requirements and specifications outlined in this manual are governed by DHL's Terms and Conditions of Carriage, found on DHL's website, www.DHL.com.

AUDIENCE

This document is intended to serve as a guide to assist DHL customers and third party developers during the integration development process. The primary audience of this document is intended to be a trading partner's technical resources and internal DHL EDI support staff.

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1 INTRODUCTION

This document is to support customers through possible changes to EDI solutions, in the event of a 'No Deal' Brexit.

2 PRODUCT CODE CHANGES

It is likely that some form of customs procedures will apply when trading with the EU post-Brexit. If you're currently trading outside the EU, you'll already be familiar with customs requirements and if you're currently only shipping within the EU now is the time to familiarise yourself with customs procedures. In the event of a 'No Deal' Brexit, the following products will no longer be able to be used when shipping between the United Kingdom and EU countries

- DHL Express Worldwide (eu) – ECX
- DHL Economy Select (eu) – ESU

The products used instead would be as follows

PRE BREXIT

Product Name	Content Code
DHL Express Worldwide (eu)	ECX
DHL Economy Select (eu)	ESU

POST BREXIT

Product Name	Content Code	Description
DHL Express Worldwide (doc)	DOC	International express shipping of non-dutiable shipments with delivery before 18:00 on the next possible business day
DHL Express Worldwide (nondoc)	WPX	International express shipping of dutiable shipments with delivery before 18:00 on the next possible business day
DHL Economy Select (nondoc)	ESI	International road shipping

In addition to this, when using Timed services, the following changes to product code would be made for **DUTIABLE SHIPMENTS ONLY**.

PRE BREXIT

Product Name	Content Code
DHL Express 09:00 (doc)	TDK
DHL Express 12:00 (doc)	TDT

POST BREXIT

Product Name	Content Code	Description
DHL Express 09:00 (nondoc)	TDE	International express shipping of dutiable shipments with delivery before 9 am (only available to specific areas)
DHL Express 12:00 (nondoc)	TDY	International express shipping of dutiable shipments with delivery before 12 noon (only available to specific areas)

3 MANIFEST DATA

3.1 FFTIN V3.0

The 3 character content code should be included in field 34 of the SHP record of the FFTIN v3.0 manifest file e.g. **WPX** for a 'DHL Express Worldwide (nondoc)' shipment

For Dutiable Shipments, the following MUST be included too.

- Declared value and currency provided in fields 42 and 43 of the SHP record
- Terms of Trade included in field 47 of the SHP record (If DDP is to be used, '401' must also be included in the SRV record e.g. **FF0SRV401**)

3.2 IFCSUM D01B AND IFTMIN D01B

For both IFCSUM and IFTMIN D01B manifest formats, the 3 character content code should be included in the TSR Segment e.g. **TSR+++WPX:57:87**' for a 'DHL Express Worldwide (nondoc)' shipment

For Dutiable Shipments, the following MUST be included too.

- Declared value and currency provided in the MOA segment e.g. **MOA+43:72.50:USD**'
- Terms of Trade included in the TOD field e.g. **TOD+6++DDP**'

Full Manifest file specifications are available to download from the DHL Developer Download Centre <http://www.dhl.co.uk/ess>



4 SHIPPING LABEL

The correct content code should be printed on the transport label.

Correct product content code must be used

Handling code 'C' must be provided for all dutiable shipments. Additionally, 'DTP' should be included if this service is to be used.

EXPRESS WORLDWIDE		WPX	DHL
From: Mr. Steve Whorf DHL EXPRESS SG Office 1 Tai Seng Drive S35215 Singapore SINGAPORE		Origin: SIN <small>CONTEXT: ADDR_SEND_CONTACT HERE HERE HERE</small>	
To: Customer & Company 1904 Third Ave Suite 635 Seattle WA 98155 USA		Contact: Mr. Hills s.hills@dhl.com 0206 920 8765	
A101	US-SEA-PUD	2F4Y	
C-DTP		Day 31	Time X12
ATD123189012	Ref code 234-234NH-1/34	Weight 3.0/6.5 kg	Pieces 1 / 1
Y8123003 <small>These commodities, technology or software were exported from the United States in accordance with the Export Administration regulations. Diversion contrary to U.S. law prohibited. Because this is so important, I repeat: Diversion contrary to U.S. law prohibited.</small>		<small>Biological Specimen in Dry Ice / Dry Ice UN1845, 2 kg UN3373 Biological Substance, Category B</small>	
 <p>WAYBILL 12 3456 7891</p>			
 <p>(2L)US98155+38123003</p>			
 <p>(J) JD01 2038 7428 8000 4961</p>			

4.1 LABEL DATA RETRIEVAL AND RENDERING USING GLS

4.1.1 UPDATING PRODUCT CODE

The correct product content code must be included in the GLS request message

- DOC - D
- WPX - P
- ESI - H
- TDE - E
- TDY - Y

e.g. for a 'DHL Express Worldwide (nondoc)' shipment:

```
<Field Name="NETWORK_PRODUCT_CODE" Value="P" />
```

4.1.2 DUTIES AND TAXES PAID

This section will display the DTP handling text on the Transport label and the feature and service codes on the Waybill Doc.

```
<FieldList Name="SERVICE">
  <Map>
    <Entry Key="GLOBAL_SERVICE_CODE" Value="DD"/>
  </Map>
</FieldList>
```

This section will display the Incoterm on the Waybill Doc:

```
<Field Name="DUTY_SERVICE_IND" Value="Terms of Trade: DDP" />
```

This section can be used to display a different account for the duties and taxes:

```
<Field Name="DUTY_ACCOUNT_NO" Value="DTP A/C: 123456789" />
```

4.1.3 DECLARED VALUE

Correct fields to display Declared Value for Customs:

```
<Field Name="CUSTOM_VALUE" Value="99999.99" />
<Field Name="CURRENCY" Value="GBP" />
```

If the SHIPMENT_INFO1, 2 or 3 fields are used, the above elements will overwrite them in the Shipment Details section. So alternatively, this can be used:

```
<Field Name="SHIPMENT_INFO1" Value="Declared Value for Customs: 99,999.99 GBP" />
```

Full GLS specifications are available to download from the DHL Developer Download Centre <http://www.dhl.co.uk/ess>

5 CUSTOMS PAPERWORK REQUIREMENTS

All dutiable shipments must be accompanied by paperwork for Customs. Further information can be found on the DHL website.

https://www.dhl.co.uk/en/express/customs_support.html

Alternatively, **DHL's Paperless Trade (PLT)** service allows you to electronically transmit Commercial and ProForma Invoices, eliminating the need to print and physically attach them to your shipments to many destinations. As well as saving valuable time when preparing shipments, this free service will help save on paper and printing costs, whilst also making a positive contribution to the environment.

Further information can be provided by the Integration Systems Specialist contact.

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