



# Bus Open Data TransXChange Profile

# TransXChange 2.4



Until Jan 2021 TxC 2.1, 2.4 & 2.5 accepted



From Jan 2021 TxC 2.4 mandated



TxC 2.4 published in 2011



General Schema to be used



New Profile developed for BODDS

# Schema

## XSD file

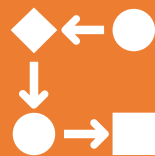
- Used with software tools
- Check that documents are correctly formatted and contain the required content.

## Contains:

- elements and attributes,
- required and optional,
- expected for a valid file

Simple to test for compliance

# Profile



Additional processing  
rules and constraints that  
are not enforceable in the  
XML of the schema

e.g. Holiday  
Dates



New schema not required

# Documentation



Slide deck covers all of the points that need to be considered



Enough for experienced developers



Latest version v59



Recognise need for formal document



Technical specifics

which attributes, elements, etc. we are using, and which we aren't

Shorter than NeTEx profile (hopefully!)



Delivery End March 2020, publish April?