

UPDATED SCHEMA FOR TRANSXCHANGE AND UPDATED PUBLISHER NOW AVAILABLE TO DOWNLOAD

1 *The Need for Change*

On 1 April 2009 the counties of Bedfordshire and Cheshire were each split into two unitary authorities – and this change has to be reflected in the list of “circulated authorities” contained within the TXC schema and the TXC Publisher.

2 *Changes to the TransXChange Schema*

Because of the trivial nature of the change, it was decided that the best way of handling this so that it had least impact on users, was to simply update the CURRENT VERSION of the TXC schema, without changing the schema version number. So the revised current live version of the schema (v2.1) is now available for download from:-

<http://www.transxchange.org.uk/schema/schemas.htm>.

This version contains the four new authorities in the list of circulated authorities.

All users of TransXChange are advised to update their version of the schema to the latest one as soon as possible – this is particularly important for anyone using the schema in relation to services which use one or more stops in either the old Cheshire or the old Bedfordshire administrative areas.

3 *The Technical Details*

This change has been made to the schema for both v2.1 (live) and v2.2a (still “test”).

The following new values have been added to the list of Circulated Authorities

- CheshireEast
- CheshireWestAndChester

These should be used instead of Cheshire. Cheshire is still retained in the schema to provide compatibility with old documents but is deprecated and will be dropped altogether in the next release.

And the following new values have been added to the list of Circulated Authorities

- Bedford
- CentralBedfordshire

These should be used instead of Bedfordshire. Bedfordshire is still retained in the schema to provide compatibility with old documents but is deprecated and will be dropped altogether in the next release.

Because this is an urgent change with no side effect other than for the XML validation, the version numbers of the schema have not been updated in order to minimise the impact. The changes are contained in the TransXChange_types.xsd package.

4 Changes to the TransXChange Publisher

Because any change in the TXC schema also needs to be applied to the TXC Publisher, there has also been an update to the Publisher. Users should update their locally held version of the Publisher to ensure that it is up to date.

The updated version of the Publisher which includes these changes as well as some bug fixes (Version 2.2a.11), is available at:-

<http://www.transxchange.org.uk/publisher.htm#Latest>