EBSR Help Sheet
NAPTAN VIEWING TOOLS

1 Background

The data contained in the NAPTAN database and the NPTG needs to be as accurate as possible in order for EBSR to work successfully.
There are two online tools that can be used to review a local authority's stop and gazetteer information in a map-based format, in order to spot and correct errors. Since these applications run in a standard internet browser, you don't need to install any special software locally. The two tools are:
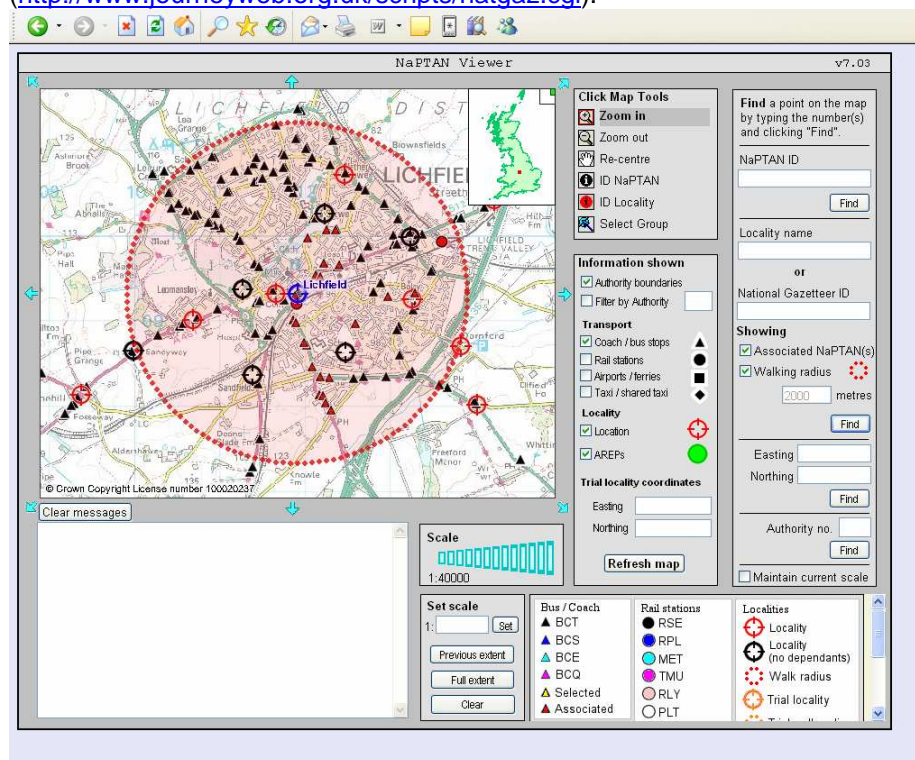1. The DfT's *NaPTAN Viewer* tool:

http://www.transportdirect.info/naptanviewer/

2. ITO's *NaPTAN Management* tool:

http://www.itoworld.com/static/naptan

In both cases you will need to request a username and password to gain access to the online tools. These tools are free to local authority users.

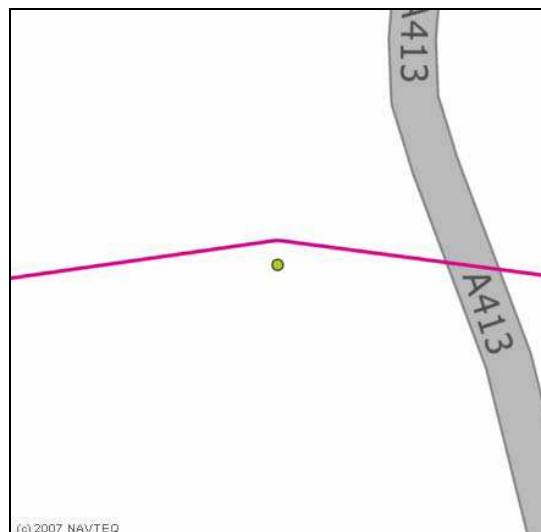## 2 The NaPTAN Viewer Tool – What Does It Do?

The NaPTAN Viewer tool enables the user to view NaPTAN stop points and localities on a map. The user can visually check that their data is consistent and accurate. Any anomalies can be identified and then corrected either in the local data management system (for NaPTANs), or through NPTG (http://www.journeyweb.org.uk/scripts/natgaz.cgi).

3 The NaPTAN Management Tool – What Does It Do?

The NaPTAN Management tool has similar basic functions to the NaPTAN Viewer. It does have additional functionality in that it provides automated consistency reports that can identify potential problems with the constituent datasets. For instance, the automated consistency reports can highlight:

- Stops not by roads or in water

- Stops naming problems including length, illegal characters or capitalisation, and names with high-risk words

- Locality problems including irregular shapes, invalid parent/child links and stop association problems

- Exchange Points not linked with Localities

- Stop areas with problem stops or mixed localities

As with the NaPTAN Viewer tool, any anomalies can be identified and then corrected either in the local data management system (for NaPTANs), or through NPTG (http://www.journeyweb.org.uk/scripts/natgaz.cgi).

4 Further Information

There are two guides to help with using the functions of the NaPTAN Viewer tool:
http://www.journeyweb.org.uk/documents/Guidance%20Notes%20for%20new%20NaPTAN%20Viewer%208%20Sept%202004.doc

http://www.journeyweb.org.uk/documents/FUNCTIONS%20OF%20THE%20NEW%20NAPTA
N%20VIEWER%20V3%20(July%202005).doc
There is a guide to help with understanding the warnings and observations generated by the
NapTAN Management Tool: http://www.journeyweb.org.uk/documents/itoguide.pdf
See also http://www.travelinedata.org.uk/ITO.htm

5   How Do I Get Further Help and Advice?
You can also seek help from Thales (JourneyWeb.Help@thalesgroup.com) or from Transport
Direct (ebsr@dft.gsi.gov.uk) in the normal way and they will do their best to help.