Summary of Release 1.16.0 2/3

- FBODS Browse Page (details on pages 18-19 (Search Updates))
  1. Timetable and fares data can be searched by NOC, Operator name, location, and Description in the ‘Browse data’ page.
  2. AVL data can be searched by Operator name, NOC, and Description.

- Individual Data Set Page update(details on pages 20 (Design Updates))
  1. Add ‘Noticed issues with this data set?’ at the bottom of the individual data set page for all data types, which helps consumers who are already logged in to provide their feedback.

- User ability to directly contact operators (details on page 17)
  1. Can contact data set/feed owner via dataset detail pages
  2. Can contact via operator profile page
  3. Option to contact anonymously

Summary of Release 1.16.0 3/3

- Operator Profiles (details on pages 21-23)
  1. Users can search and filter through all the operators registered on BODS
  2. Accessing individual operator profile pages provides detail about the operator and their data on BODS
  3. Access to APIs and browse functions for their data specifically

- Increased data gathering on consumers (details on page 28)
  1. Log-in required to consume data (download, use APIs)
  2. More information gathered at account creation

- Usability Changes (details on pages 25-27)
  1. New ‘Guide Me’ page
  2. Updated UI
  3. Information pop-ups explaining phrases to users

Summary of Releases 1.16.1 & 1.16.2 1/1

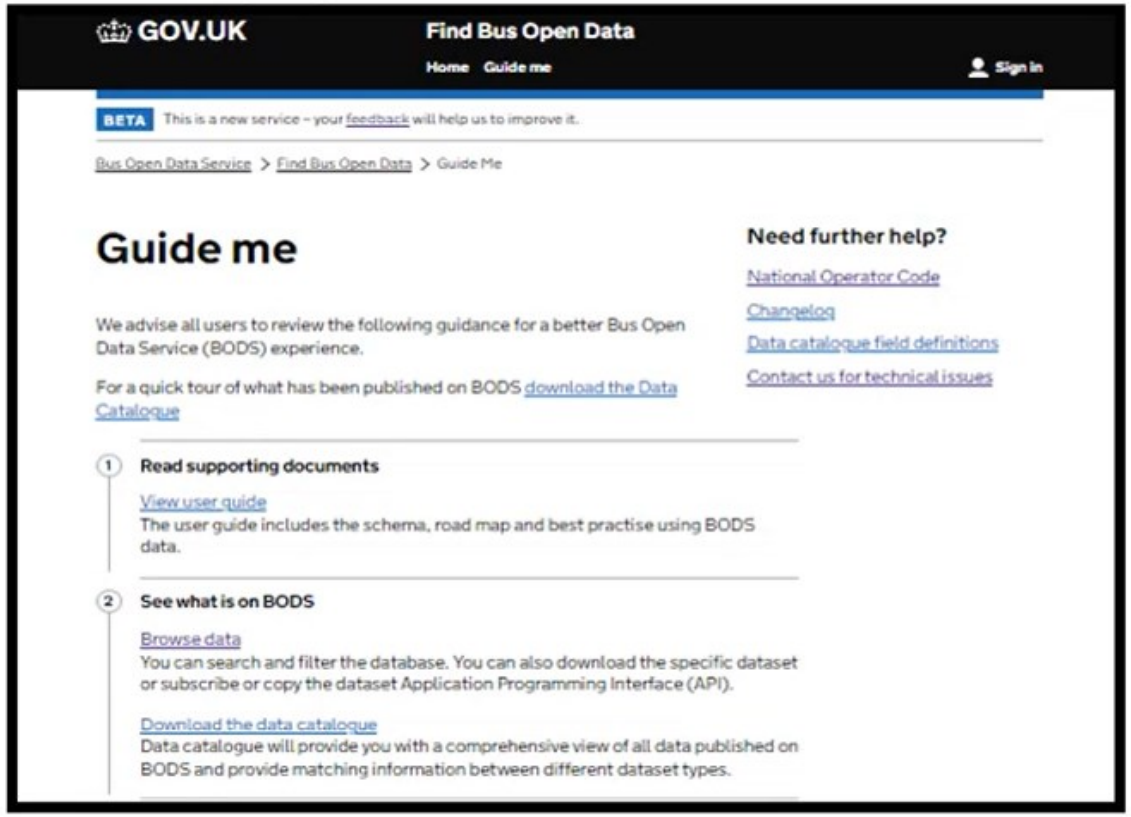
- Release 1.16.1 is a patch release including:
  - A fix to issues PBODS users were encountering with bank holiday operation in their timetables data
  - The addition of TfL data to download all
  - Admin users can edit the Agent Organisation field for a BODS User on the Django admin portal

- Release 1.16.2 is a patch release that consists of 1 bug and 1 story. The validation check for timetables data will no longer check the OTC database for service codes. This is due to the database lacking all data required to accurately check service codes.

Data Catalogue Updates 1/2

Data catalogue will provide users with a comprehensive view of all data published on BODS and provide matching information between different dataset types

- Consumers can download the data catalogue by clicking on the ‘Download the data catalogue’ link on the ‘guide me’ page



Data Catalogue Updates 2/2

Data catalogue will provide users with a comprehensive view of all data published on BODS and provide matching information between different dataset types

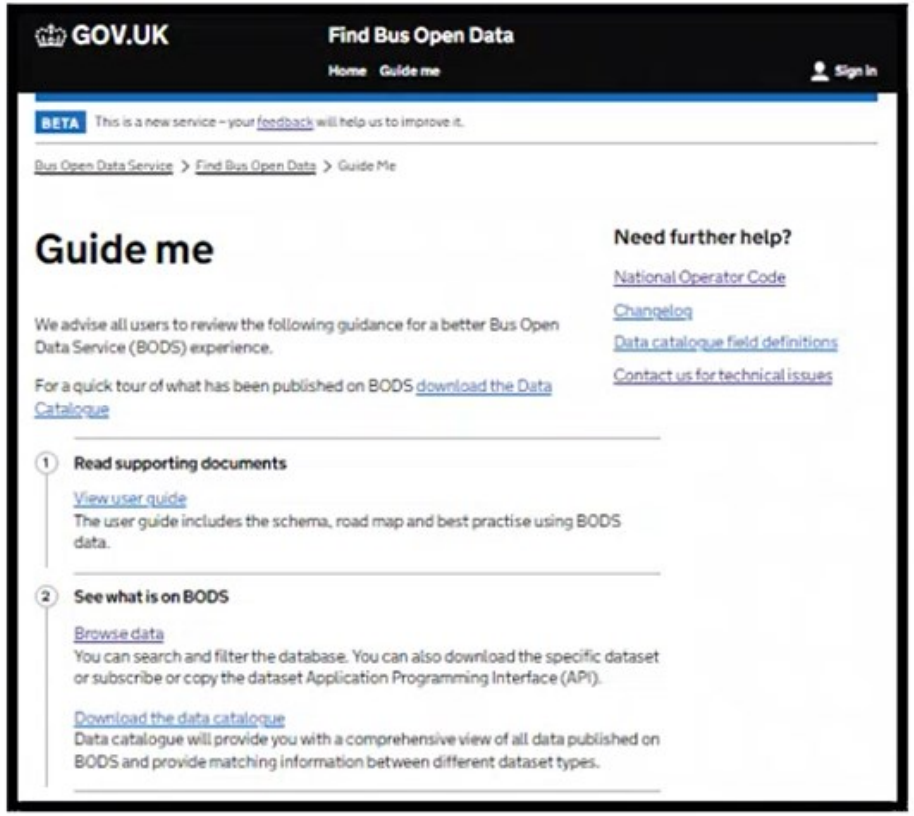
- Data catalogue includes a user's guide, location data, operator's NOC, organisations' data, timetables' data, and overall data:

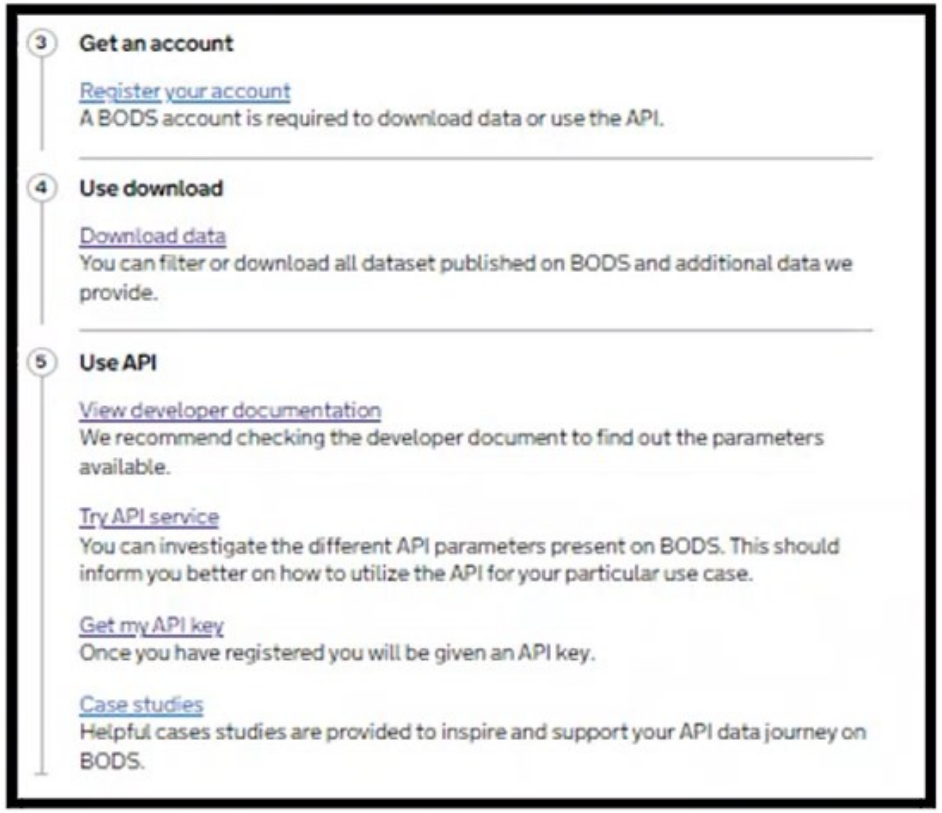
Name	Date modified	Type	Size
bodsdatacatalogue.zip	27/01/2022 14:39	WinZip File	1,774 KB
data_catalogue_guidance.txt	27/01/2022 14:24	Text Document	14 KB
location_data_catalogue.csv	27/01/2022 14:24	Microsoft Excel Com...	6 KB
operator_noc_data_catalogue.csv	27/01/2022 14:23	Microsoft Excel Com...	6 KB
organisations_data_catalogue.csv	27/01/2022 14:24	Microsoft Excel Com...	22 KB
overall_data_catalogue.csv	27/01/2022 15:16	Microsoft Excel Com...	6,783 KB
timetables_data_catalogue.csv	27/01/2022 14:24	Microsoft Excel Com...	4,984 KB

API Updates 1/3

A registered consumer of BODS API will access the API service through the ‘guide me’ page and use the new parameters of the location data and Fares data APIs

- Users can access the API service through the ‘guide me’ page

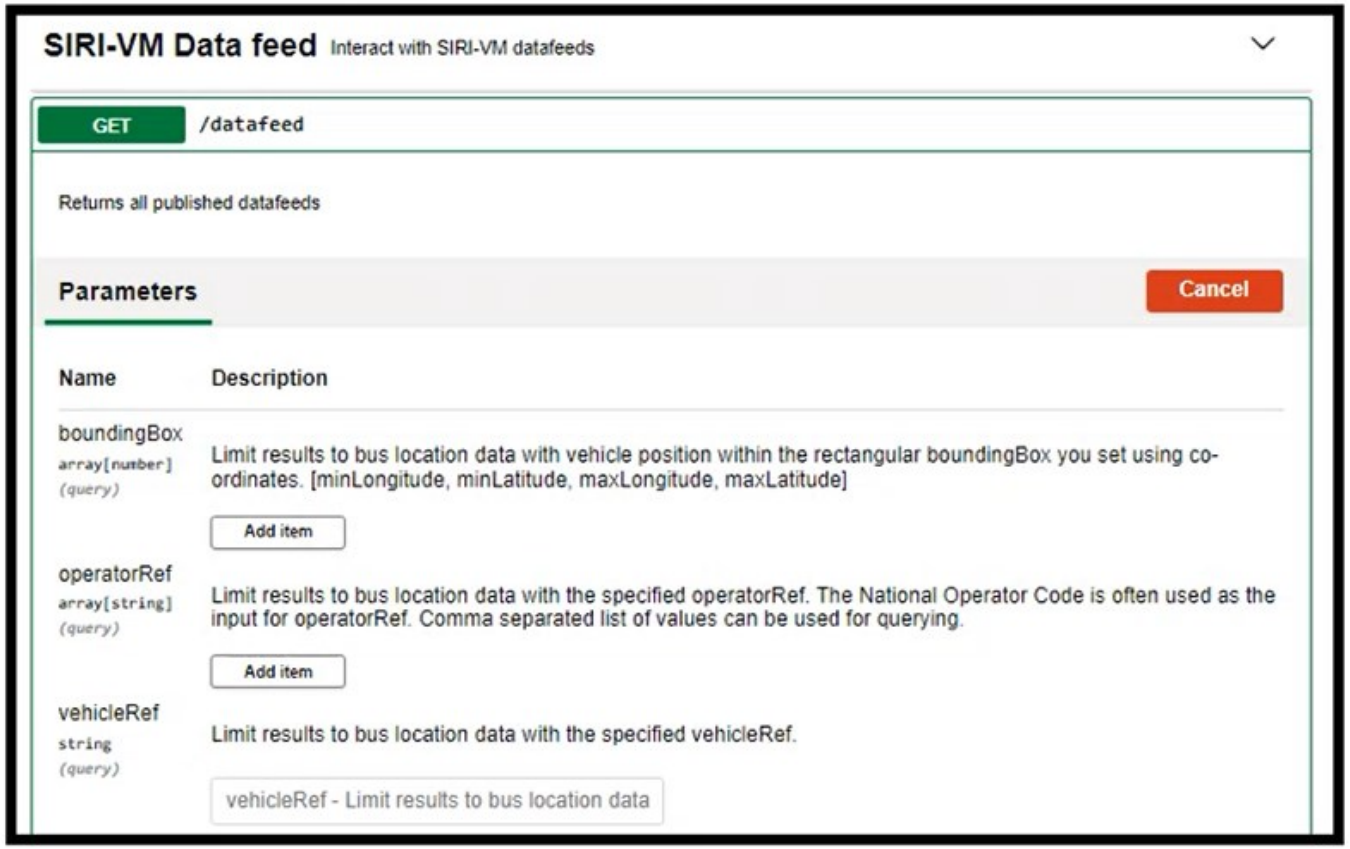




API Updates 2/3

A registered consumer of BODS API will access the API service through the ‘guide me’ page and use the new parameters of the location data and Fares data APIs

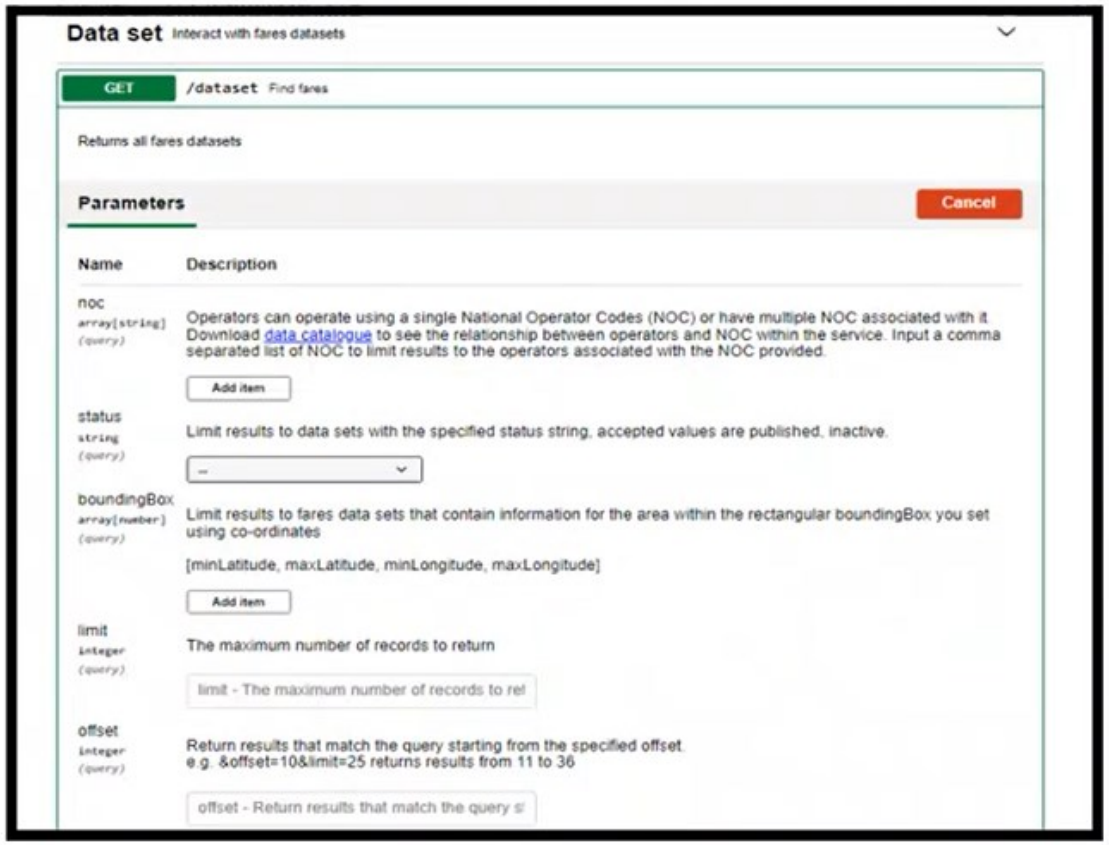
- Add new query parameter of ‘vehicleRef’ to the AVL API



API Updates 3/3

A registered consumer of BODS API will access the API service through the ‘guide me’ page and use the new parameters of the location data and Fares data APIs

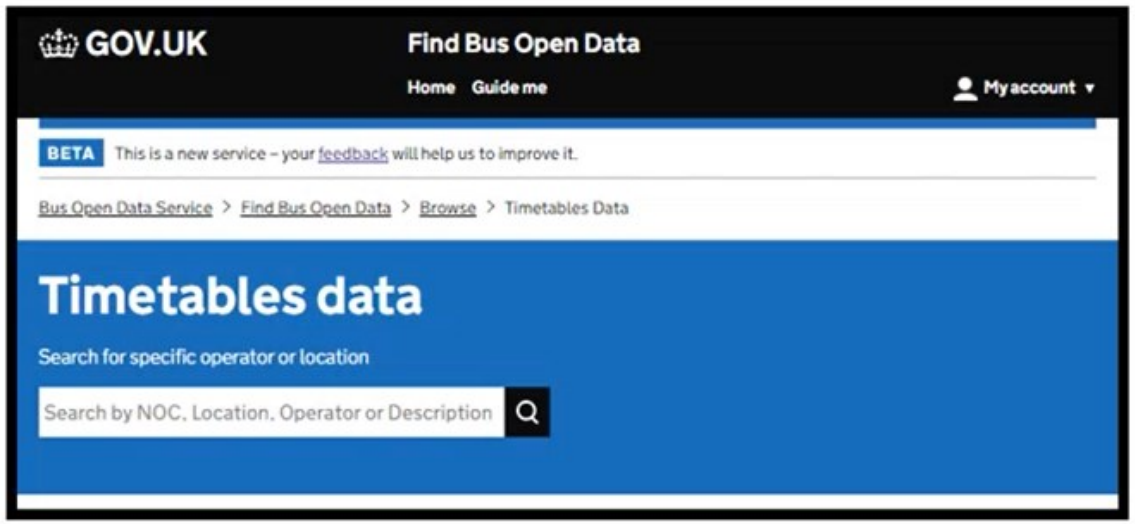
- Add new query parameters of ‘limit’ and ‘offset’ to the Fares API

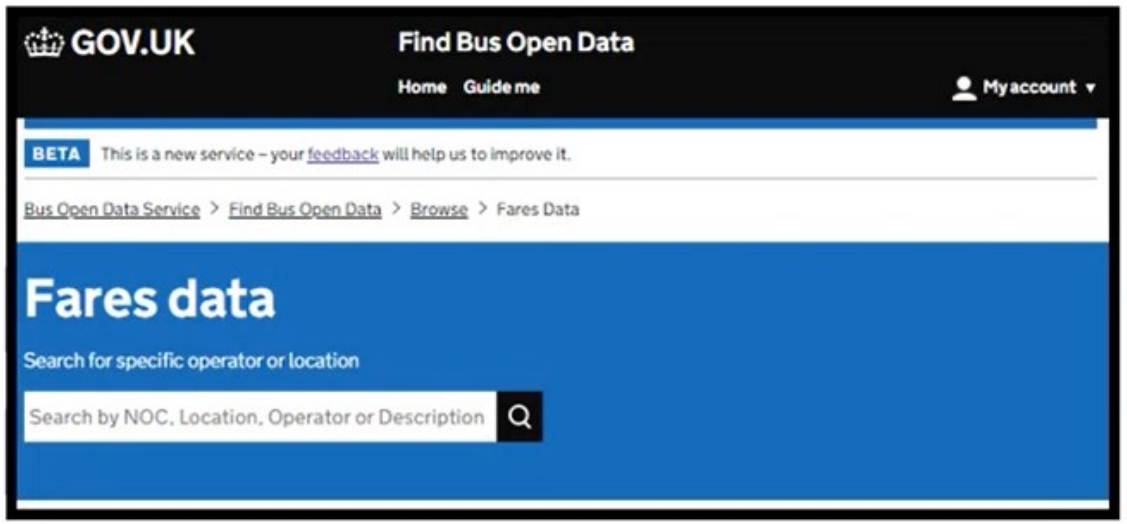


FBODS Browse Page Updates 1/2

Data consumers can search for data sets/feeds on BODS APIs. If data matching the results would be displayed, otherwise then the existing results will continue to be displayed

- Timetable and fares data can be searched by NOC, Operator name, Location, and Description in the ‘Browse data’ page

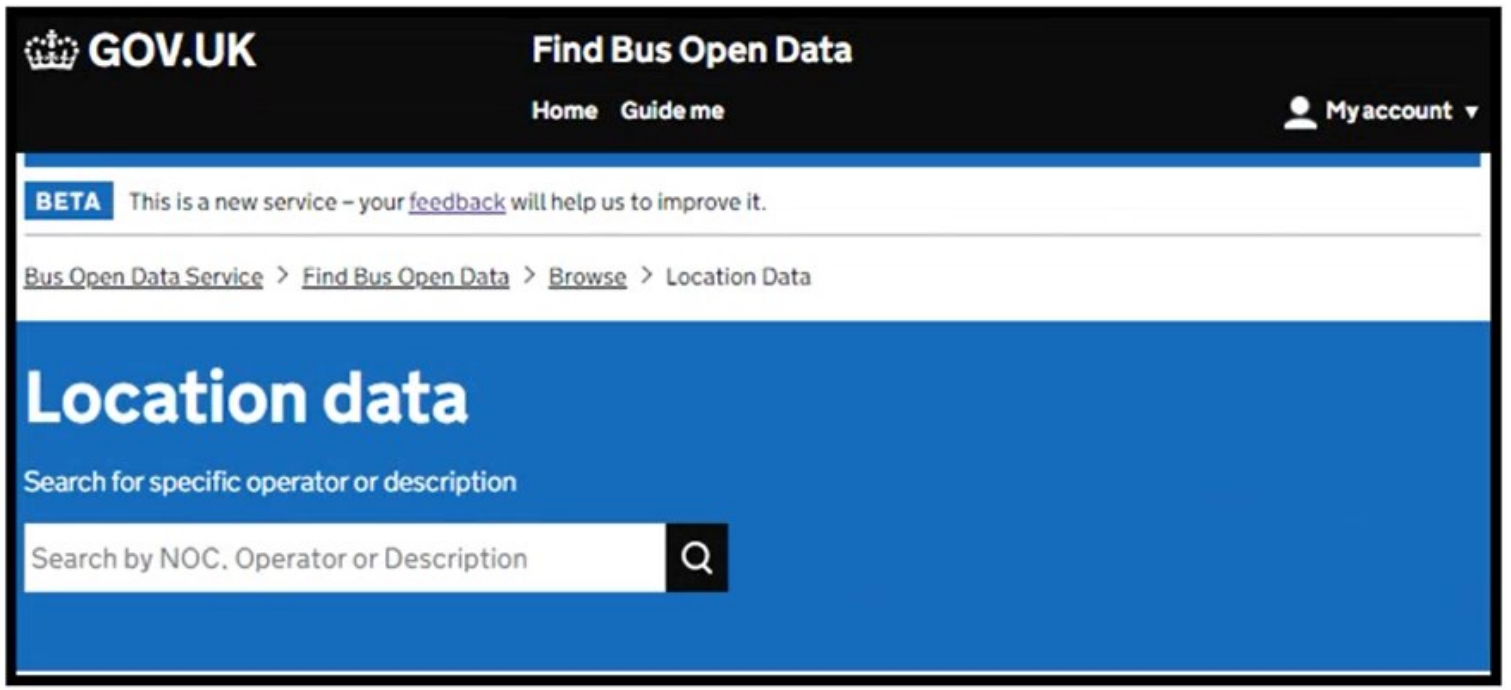




FBODS Browse Page Updates 2/2

Data consumers can search for data sets/feeds on BODS APIs. If data matching the results would be displayed, otherwise then the existing results will continue to be displayed

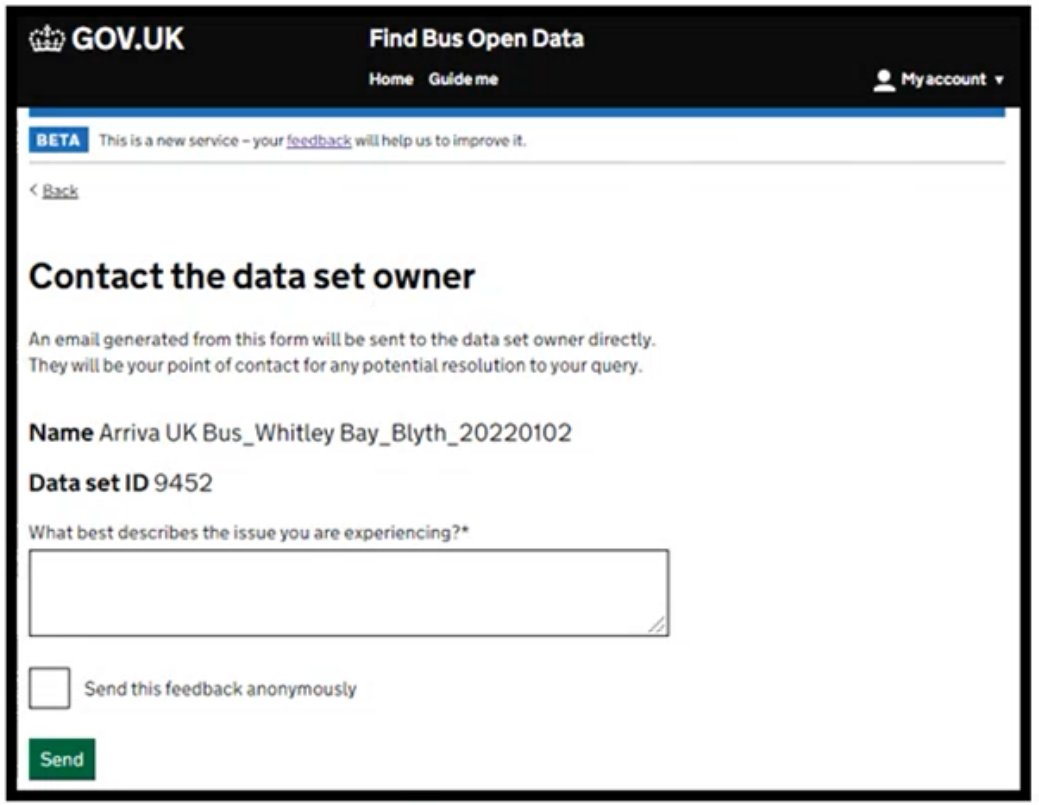
- AVL data can be searched by Operator name, NOC, and Description



Individual Data Set Page Update

Add section will be added to help data consumers who are already logged in to provide their feedback

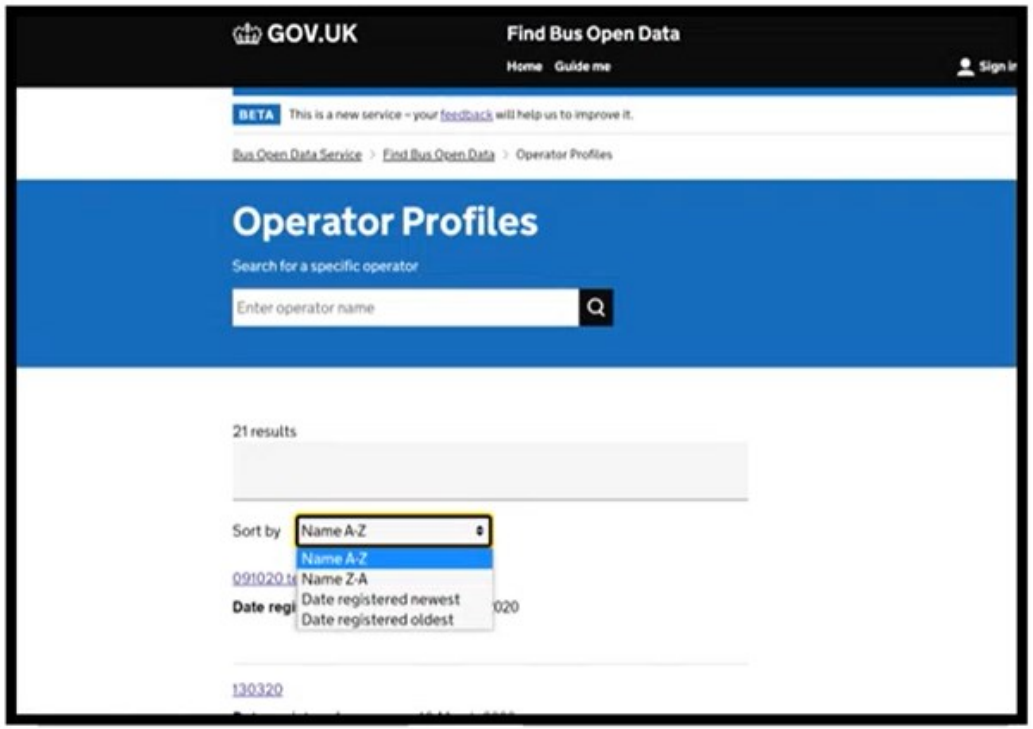
- Add ‘Noticed issues with this data set?’ at the bottom of the individual data set page for all data types

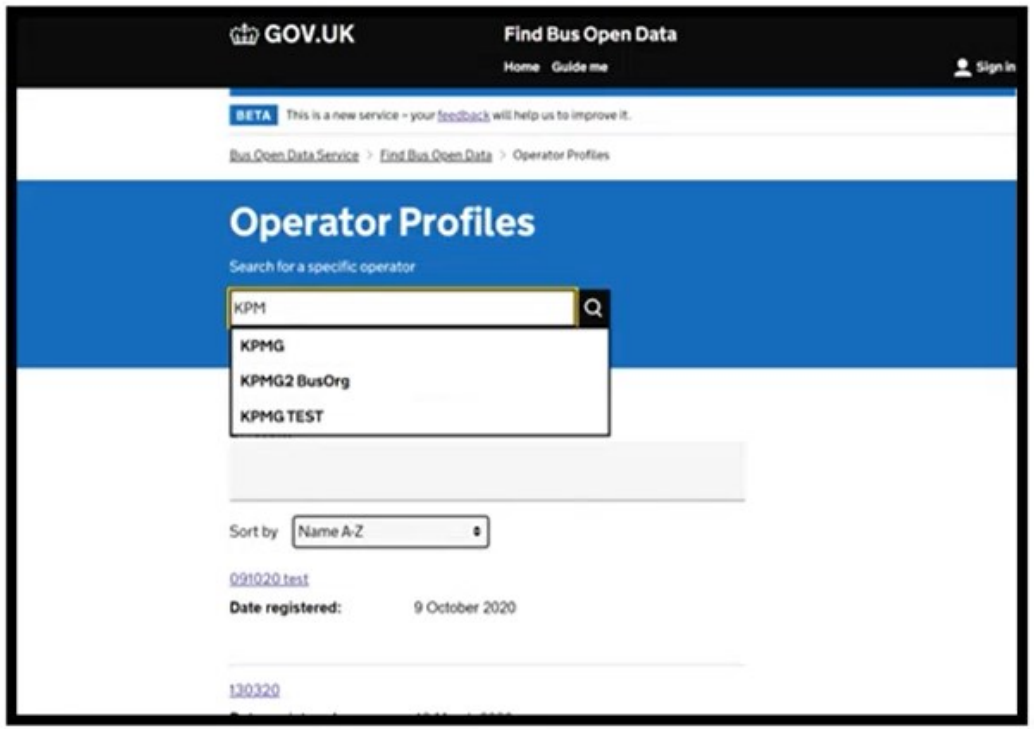


Operator Profiles 1/3

A ‘View operator profiles’ link has been added to FBODS home which links to a searchable list of operators who are registered on BODS

- Consumers will be able to browse, search and sort through all the operators registered on BODS via a ‘View operator profiles’ link on FBODS home:

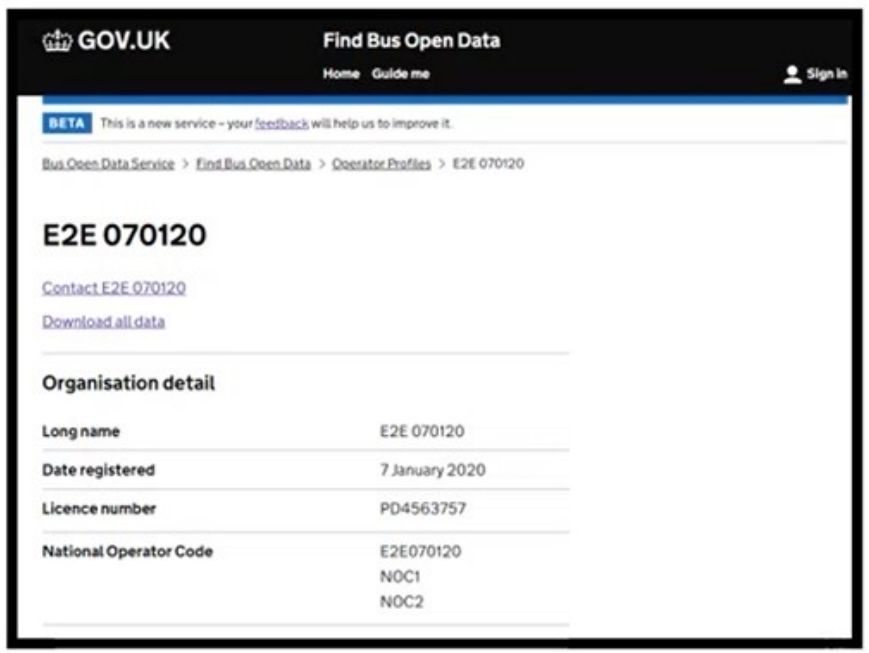


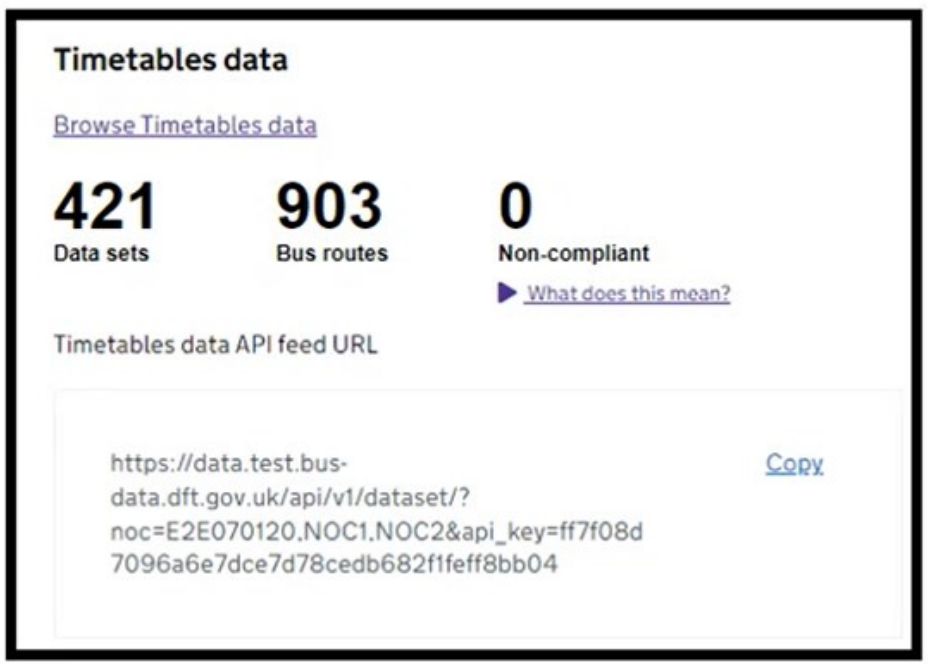


Operator Profiles 2/3

Operator profile pages will provide information about the operators and their data and access to other FBODS functions.

- Consumers can see the numbers of datasets/feeds and see how many are BODS compliant.
- Users will be able to directly access the operators' timetables, location and fares via browse or, when signed in, via their API feed URLs.

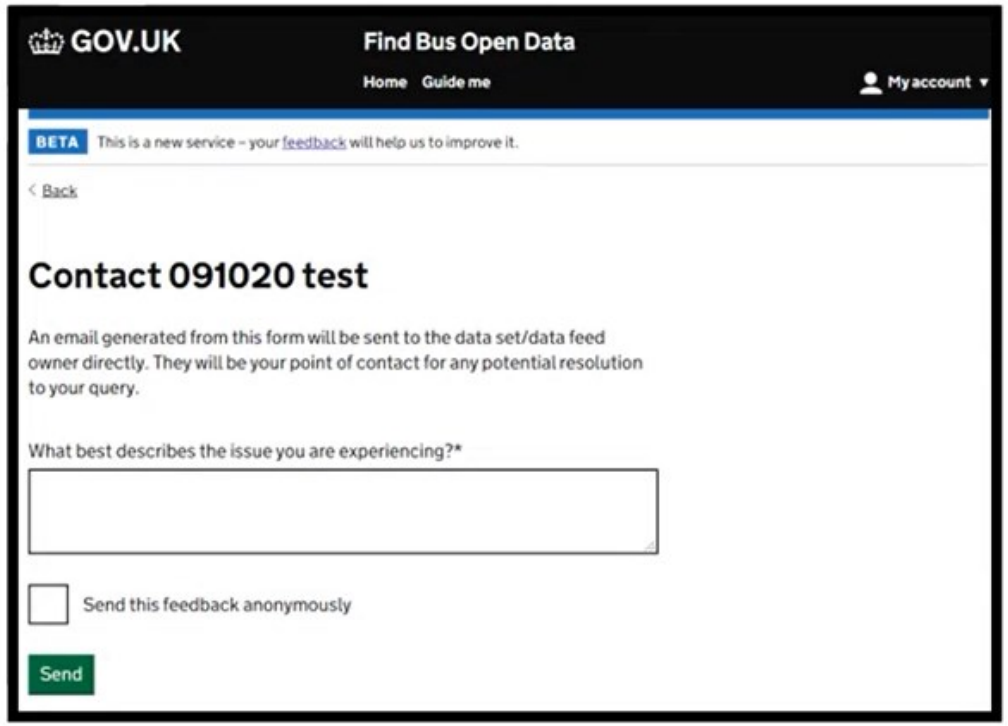




Operator Profiles 3/3

Operator profile pages will provide information about the operators and their data and access to other FBODS functions

- Consumers when logged into FBODS will be able to contact operators directly from a link on the operators profile page and will be able to do so anonymously.



Overall UI/UX Changes 1/2

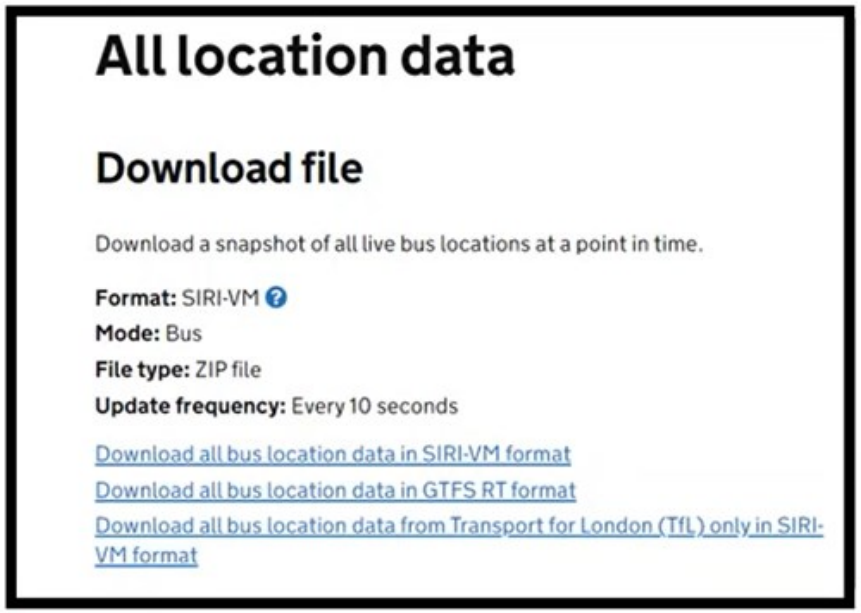
Widespread changes to the BODS UI will make it easier for users of FBODS in particular to explore, understand and use the service.

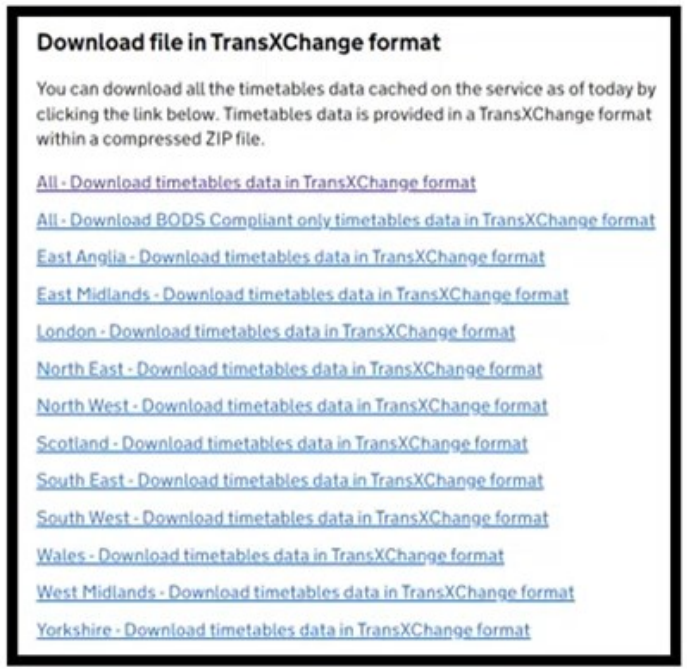
- Addition of a banner to pages that:
  - On BODS and PBODS home provides a summary of the service and a link to its twitter
  - On FBODS home provides a summary of the service and a prominent link to guide me
- Updates to data set/feed details pages to include more relevant information, guidance and links

Download All Updates 1/1

The functionality of download all has been improved as part of both releases

- R1.16.0 will:
  - Allow users to download timetables datasets in TransXChange format by region.
  - Change the file structure of timetables data zip to group files by operator folders.
  - Enable users to access download all from operator profile pages.
- R1.16.1 introduces a download all link for TfL SIRI-VM location data

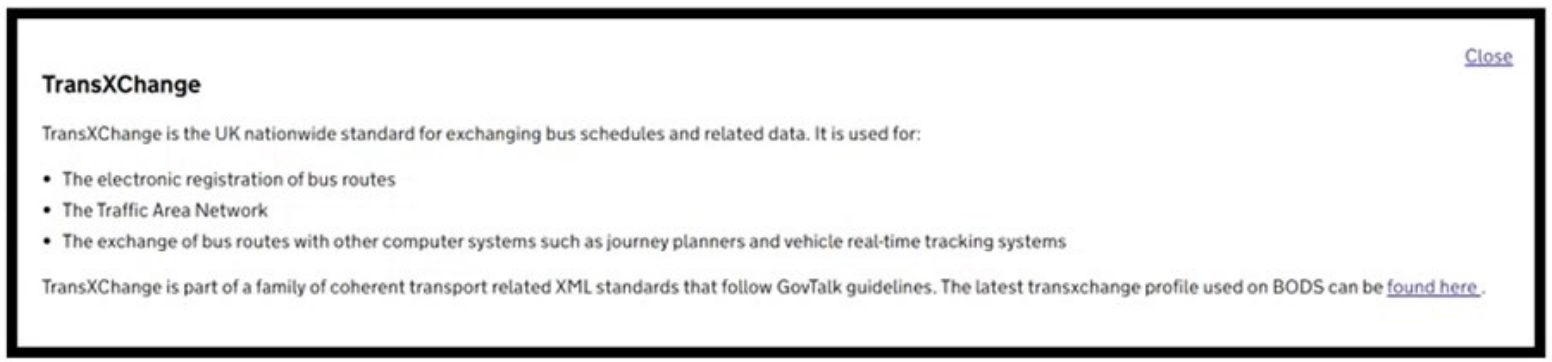


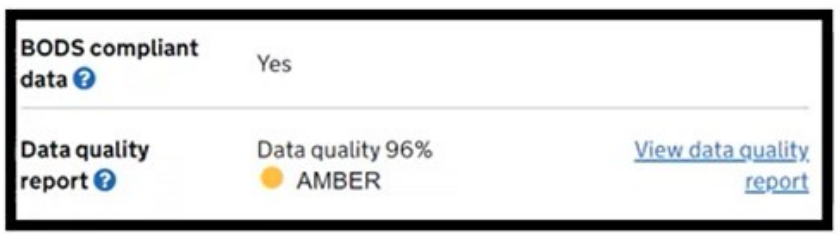


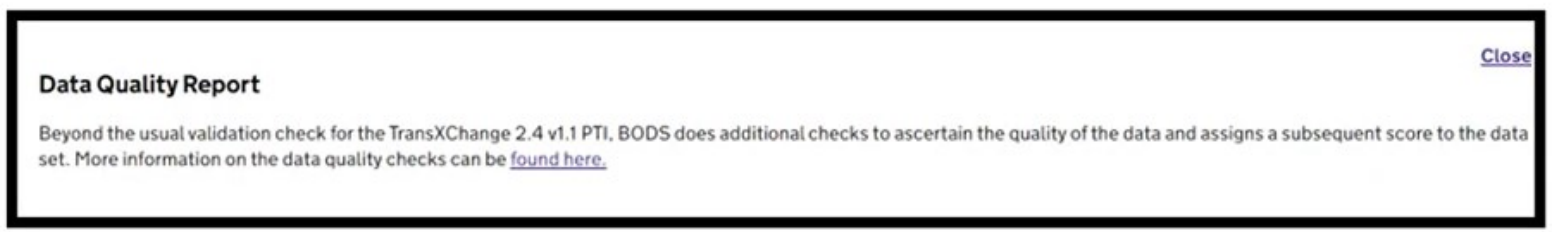
Overall UI/UX Changes 2/2

Widespread changes to the BODS UI will improve consumer experience on FBODS.

- Addition of clickable modal popups to FBODS that describe:
  - The different data formats of TransXChange, GTFS, Siri-VM and NeTEx on the browse and download all pages
  - The concepts of BODS compliance and data quality checks on dataset/feed detail pages



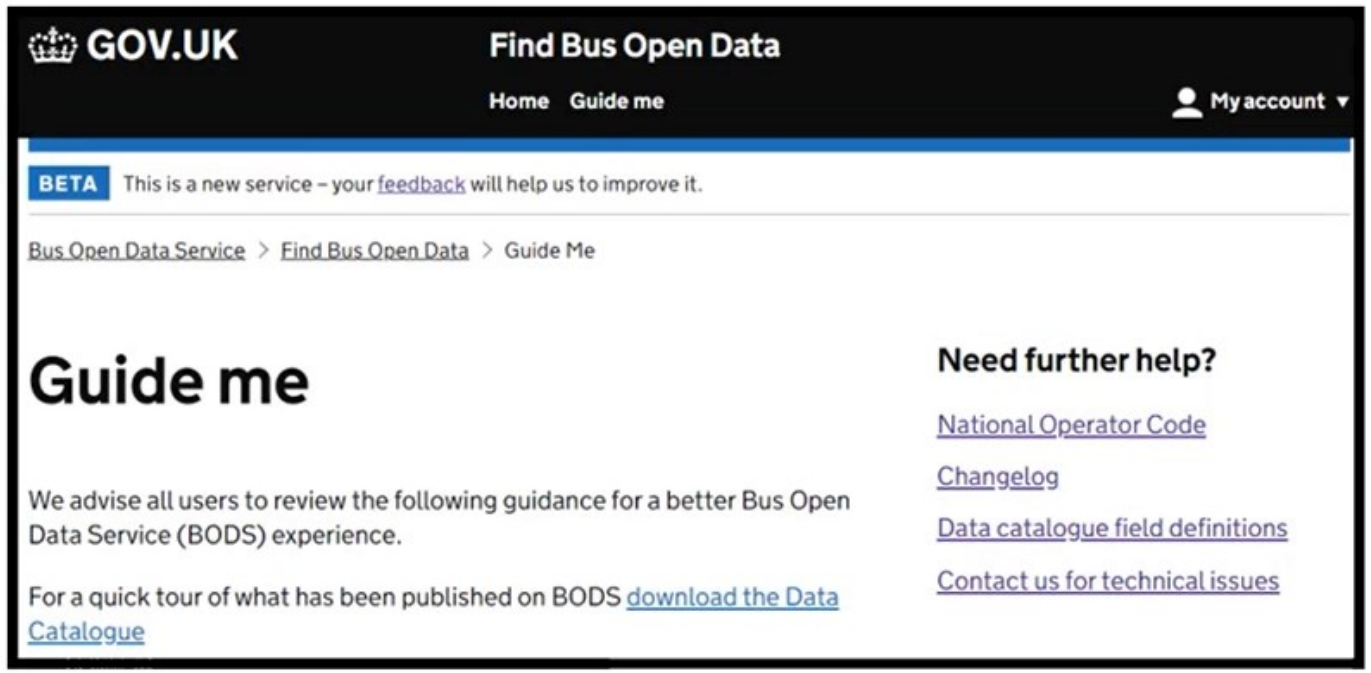


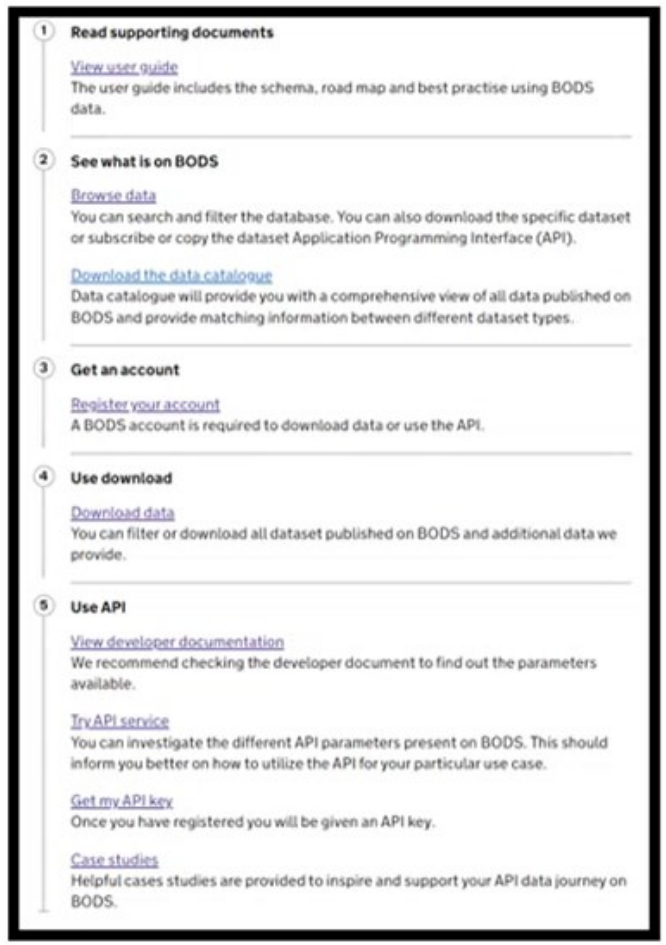


Guide Me Page 1/1

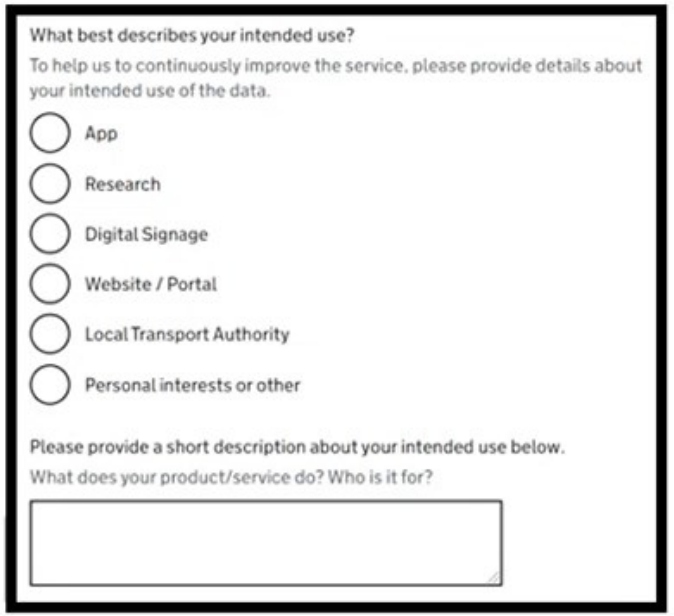
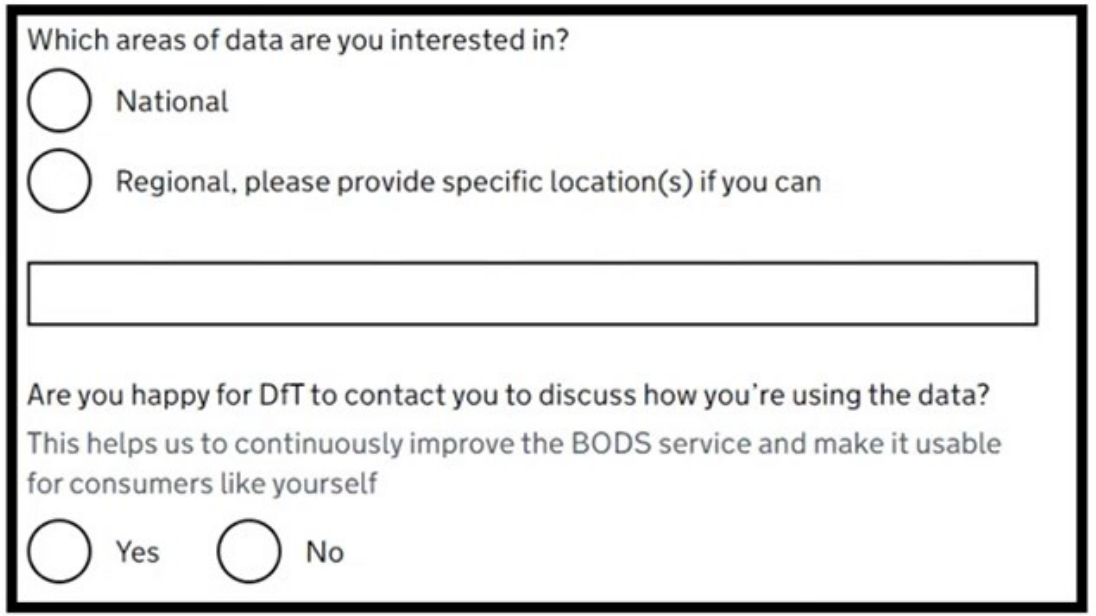
A ‘Guide Me’ page has been added to FBODS which can be accessed via the header on every page of FBODS

- FBODS users will be able access a comprehensive list of usage guidance and function descriptions with links





Consumer Usage Monitoring 1/1

More information is being gathered on how consumers use BODS to help guide future service improvements.

- Users must now sign in to consume data on BODS via the APIs or download all.
- Account creation now gathers the user's area of interest in terms of regional or national data.
- During account creation, users now log their intended use as one of 6 categories alongside a short text description for more detail. They can also opt in to be contacted about usage.