



Radiocommunication Bureau (BR)

Circular Letter
CR/408

Geneva, 5 July 2016

To Administrations of Member States of the ITU

Subject: **Online tools for terrestrial services**

The Radiocommunication Bureau (BR) has developed a number of online tools for terrestrial services over the past several years. Those tools are intended to facilitate the application of the regulatory procedures contained in the Radio Regulations and regional agreements by providing online access to BR databases and services by means of user-friendly and interactive tools.

The purpose of this Circular Letter is to summarize and provide guidance to administrations on the currently available online tools for terrestrial services.

1 Master Register on-line query tool (eMIFR)

This tool provides an online access to the copy of the terrestrial part of the Master International Frequency Register (MIFR) updated on a daily basis. It allows TIES users to consult the frequency assignments to stations of terrestrial services recorded in the MIFR as well as the notices under processing by the BR notified pursuant to Article 11 of the Radio Regulations. This tool is accessible via the ITU website at the following address:

<https://www.itu.int/ITU-R/terrestrial/eTerraQuery/eMIFR.aspx>.

2 Portal for broadcasting services (eBCD2.0)

The online portal eBCD2.0, providing secure web-based applications to TIES users, comprises four main tools:

- *ePub* displays the broadcasting publications online, allowing users to consult the Special Sections at publication date. All broadcasting publications since 2007 are available from *ePub* and easily retrievable.
- *eQry* allows fast online searches on broadcasting plans. It provides the possibility of performing queries on a read-only copy of the BR database, updated daily.
- *eTools* allows to perform calculation on-demand in the scope of GE06, GE84 and RJ81 agreements for testing and compatibility analysis purposes. In addition, it offers the possibility of performing propagation prediction calculations according to the recommendations ITU-R P.1812 and P.1546.
- *myAdmin* allows users to check and visualize their administrations notices and recorded frequency assignments/allotments, making it easier to follow the relevant Plan modification procedures and related deadlines.

The portal eBCD2.0 also allows users to subscribe through *myProfile* feature to email notifications informing when relevant Special Sections are posted on the ITU web by the BR and when relevant coordination information is entered in the BR database. The portal currently sends email notification services to the TIES user's e-mail account with a possibility to re-direct the email to other accounts.

The information concerning coordination update notification will start from **1 October 2016** and sent only to official focal points. Therefore, your Administration is kindly invited to provide the name and the TIES email address of the focal point(s) for coordination update notification to BRBCD@itu.int by **1 September 2016**.

The eBCD2.0 portal is accessible via the ITU website at the following address:

<http://www.itu.int/en/ITU-R/terrestrial/broadcast/Pages/default.aspx>

3 Online validation

The online validation allows for a complete check of all data elements that are to be notified for each class of station in accordance with Appendix 4 of the Radio Regulations and the different regional agreements.

Multiple notification files can be uploaded to the online validation and at the end of the validation of each file, a complete validation report is sent back to the TIES user's e-mail account.

It is strongly recommended to make use of the online validation to check, and possibly correct, the notification files before submitting them to the BR via WISFAT. Access to the online validation tool is available via the ITU website at the following address:

<http://www.itu.int/ITU-R/terrestrial/OnlineValidation/Login.aspx>.

All the tools described in this Circular Letter are available to TIES users free of charge.

The Bureau remains at the disposal of your Administration for any clarification you may require with respect to the subject covered in this Circular Letter. For any assistance, please contact BRMAIL@itu.int.



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Director

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