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Organised by:



# Terrestrial Workshop on TerRaQ and Preface using the new format of the BR IFIC DVD

# Overview of the TerRaQ and Preface workshop – New Format of BR IFIC

- General guidelines on the New Format of the BR IFIC
- The main features of TerRaQ
- Exercises

# General guidelines on the New Format of the BR IFIC

- Replacement of Microsoft Access® by SQLite
- SQLite is Open Source – does not require any license
- For the use and the installation of the BR IFIC it is no longer required:
  - To have Administrator privilege
  - To adjust windows default security settings
- New versions of the software packages: TerRaQ, TerRaNotices and TerRaNV
- A “navigation menu” in a “plug-and-play” mode, which allows the user to browse the data, perform queries, execute one of the above mentioned software packages, directly from the DVD without the need to perform any installation
- An “install-on-demand” utility, which allows the user to install the BR IFIC data and/or its software packages

# General guidelines on the New Format of the BR IFIC

## Installation troubleshooting:

- Windows 8 (only the PC version is supported):
  - installation not yet supported
  - users can use the BR IFIC in “plug-and-play” mode only
- Windows 7 or Windows XP:
  - if the users do not have administrator privilege, they must use the **installer.bat** script, found in **\Packages\Windows\Disk1\InstData**
- Windows Vista:
  - if the users have administrator privilege, they may run **brific.exe** (the navigation menu) “as administrator” in order to be able to install from the navigation menu
  - if the users do not have administrator privilege, they must use the **installer.bat** script, found in **\Packages\Windows\Disk1\InstData**
- If there is an installation warning at the end, it can be ignored

# The main features of TerRaQ

- BR IFIC Format Converter: Possibility to convert the SQLite database of the BR IFIC to MS Access
- BR IFIC Database Manager: To select an existing version of the BR IFIC database or an extract of it
- Export the results of a query to a MS Access container in addition to SQLite container
- General Purpose Queries (GPQ)
- Latest Publication Queries (LPQ)
- Quick queries (National extract, etc.)
- Queries written in SQL
- Queries on coordination data
- Save queries

Thank you for your attention!

# Exercises

- **01: National extract**

Retrieve all the assignments recorded in the MIFR on behalf of your Administration.

- **02: Search for a frequency assignment**

Retrieve the entry of the GE75 Plan with assigned frequency 891 kHz and geographical coordinates 177E2800 17S3700 using the “General Purpose Query”.

# Exercises

## ● 03: Latest publication query

Retrieve all the frequency assignments of your Administration published by the Bureau in BR IFIC 2752.

- Indicate those published for acknowledgement of receipt
- Indicate those which are going to be recorded in the Master Register.

# Exercises

- **04: Notification to the BR for registration in the Master Register during year 2013**

Retrieve all the assignments notified by your Administration, for registration in the **Master Register**, during 2013.

- **05: Update Tables 12A/12B of the Preface to the BR IFIC**

Check Tables 12A/12B of the Preface to the BR IFIC (Address Codes and Operating Agencies).

Should there be any changes/suppressions, communicate them to the Bureau via [brmail@itu.int](mailto:brmail@itu.int)