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# **Workshop on Terrestrial Services Related Procedures**

## **GE06 Workshop**

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# Overview

- Web Application location
  - Exercise coordination examination :
    - Add T-DAB assignment
  - Exercise Compatibility analysis:
    - Add T-DAB assignment
    - MOD DVB-T assignment
  - Exercise conformity examination
    - A converted assignment
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# Web Application Demo

- <http://www.itu.int/ITU-R/terrestrial/broadcast/index.html>
- eBCD:
  - eQry
  - ePub
  - eTools
  - MyAdmin

# Exercise coordination examination (BS 05)

- Run coordination examination for a modification of a DVB-T allotment:
  - Open eBCD application
  - Access:
    - Username: user1 Password: user1
  - Click on eTools
  - Click on New calculation
  - Keep GE06D Art. 4 Plan Modification, which by default
  - Browse → Choose the relating file (BS 05)
  - Click on Upload file
  - Click on Complete Submission
  - Name your job → Submit
  - Click on Back to calculation History
  - Find your job, and click on Refresh until Job status is 'Success'
  - Click on View

## Exercise compatibility analysis (BS 05)

- Run coordination examination for a modification of a DVB-T allotment:
  - Open eBCD application
  - Access: Username: user1 Password: user1
  - Click on eTools
  - Click on New calculation
  - Check GE06D Compatibility Analysis
  - Browse→ Choose the relating file (BS05)
  - Click on Upload file
  - Click on Complete Submission
  - Name your job → Submit
  - Click on Back to calculation History
  - Find your job, and click on Refresh until Job status is 'Success'
  - Click on View→ Download results
  - Save the file on your Disk, Unzip it
  - Open GE06Calc→ File→Open Compatibility analysis results file...

## Exercise conformity examination (BS 04)

- For an assignment stemming from an allotment:
  - Open GE06Calc → File → Open notice file
  - Browse the file of conversion
  - Follow steps

**What is the result?**

# Exercise conformity examination

- To make this assignment In Conformity:
  - Open your notice file
  - Change parameters:
    - Reduce erp to 25 dBW
    - Attenuation in azimuths
      - 210; 240 to 260 by 3 db
      - 220 to 230 by 5 db
  - Save and close your file
  - Open GE06Calc → File → Open notice file
  - Browse the file of conversion
  - Follow steps

**What is the result?**