



Radiocommunication Bureau

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Circular Letter
CR/327

26 October 2011

To Administrations of Member States of ITU

Subject: Migration of the BR International Frequency Information Circular (BR IFIC) for space services from CD-ROM to DVD-ROM format

Reference: BR Circular Letter CR/134 dated 22 December 1999
BR Circular Letter CR/273 dated 11 June 2007
BR Circular Letter CR/58 dated 21 October 1996

To the Director-General

Dear Sir/Madam,

1 In Circular Letter CR/134 dated 22 December 1999, the Radiocommunication Bureau informed administrations of the development of a new CD-ROM publication, the BR International Frequency Information Circular (BR IFIC) (Space services). This new publication, developed by the Bureau pursuant to Resolution **30** (WRC-97), replaced the previous publication of the Weekly Information Circulars (WICs) and special sections on paper and microfiche.

2 Due to the substantial increase of the volume of information to be published, the technological progress and software evolution and to provide more relevant and useful information to administrations, the Bureau has pleasure to inform you that the transition of the BR IFIC CD-ROM (space services) to the BR IFIC DVD-ROM (space services) will be effective at the end of December 2011. The BR IFIC DVD-ROM (space services) will be published in the portable document format (**PDF**) using a free Adobe® Acrobat® Reader (supported by the various hardware and software platforms used by administrations – see Annex 1).

3 As from BR IFIC 2710 of 10 January 2012, the BR IFIC DVD-ROM (space services) will represent the sole publication format for space services, for submissions under the relevant provisions and Resolutions of the Radio Regulations including Articles **9** and **11**, and Appendices **30**, **30A** and **30B** of the Radio Regulations.

4 The complete Space Radiocommunication Stations (SRS) reference database and the complete graphical data (GIMS) related to satellite networks will now be available on the new BR IFIC DVD-ROM (space services). Users will no longer be requested to make an incremental update of their “local” SRS and GIMS database using the ificxxx.mdb and gupdate.mdb.

4.1 The SRS reference database is a service document published by the Bureau pursuant to Article 20 of the Radio Regulations. It contains alphanumeric information relating to satellite networks and earth stations recorded in the Master International Frequency Register (MIFR) or in the process of coordination in accordance with Section II of Article 9 of the Radio Regulations or published under the advanced publication of information procedure in accordance with Section I of Article 9 and maintained by the Bureau.

5 BR IFIC DVD-ROM (space services) will continue to include the following data files:

- ificxxxx.mdb
- SPS_ALL_xxxx.mdb together with examination results
- 30B_xxxx.mdb together with examination results
- SpaceCom draft

6 The BR IFIC DVD-ROM (space services) is also used to distribute software developed by the Bureau relating to the electronic notification and carrying out validation and technical examination, especially SpaceCap, SpaceVal, SpacePub, SpaceQry, SpaceCOM, GIMS, Appendix 7, GIBC, SPS and SAM.

7 Since the new BR IFIC DVD-ROM (space services) contains all data and software previously contained in the SRS on DVD, the publication of SRS on DVD will be abandoned from January 2012 and the possibility to subscribe to two or four BR IFIC DVD-ROM (space services) per year is now offered to administrations.

8 For more information a new ITU Publication Notice will be distributed in November 2011.

9 Administrations and all other users are also reminded that the Bureau maintains a support website – with wizards, useful information and “frequently asked questions” – that is designed to assist all users with the utilization of the new BR IFIC on DVD at: <http://www.itu.int/en/ITU-R/space/Pages/supportFAQPublication.aspx>

10 The Bureau remains at the disposal of your Administration if any further clarification is desired (contact: Mr Attila Matas by telephone +41 22 730 6105, fax +41 22 730 5785 or e-mail: matas@itu.int).

Yours faithfully,

François Rancy
Director, Radiocommunication Bureau

Annex: 1

Distribution:

- Administrations of Member States of ITU
- Members of the Radio Regulations Board
- The subscribers of BR IFIC - space services
- The subscribers of SRS on DVD - space services

ANNEX 1

SALIENT FEATURES OF THE BR IFIC (SPACE SERVICES) DVD-ROM PUBLICATION

1. The BR International Frequency Information Circular (BR IFIC) (space services) is a service document on DVD-ROM in portable document format (**PDF**) published once every two weeks by the Radiocommunication Bureau in accordance with provision No. **20.13** and No. **20.15** of the Radio Regulations, as well as Resolution **30** (WRC-97).

2. It contains Parts I-S, II-S, III-S and Special Section publications with information on the frequency assignments to space stations, earth stations or radioastronomy stations submitted by administrations to the Radiocommunication Bureau for recording in the Master International Frequency Register, as well as those submitted under the relevant provisions of the Radio Regulations or subject to the Appendices **30**, **30A** and **30B** Plans. It also contains alphanumeric (SRS and IFIC data) and graphical (GIMS data) data related to satellite networks and earth stations, which are provided to and maintained by the Bureau. The different software developed by the Bureau relating to the electronic notification and carrying out validation and technical examination, especially SpaceCap, SpaceVal, SpacePub, SpaceQry, SpaceCOM, GIMS, Appendix 7, GIBC, SPS, SAM are also included.

3. **Date of publication:** Once every two weeks from 10 January 2012

4. **Language:** This publication handles multiple languages (English, French, Spanish, Arabic, Chinese and Russian)

5. **Format:** DVD-ROM

6. Software and hardware requirements

6.1 When you insert the DVD-ROM in your DVD reader, the BR IFIC (space services) **Content page** opens automatically if you have not de-activated the Auto Start option. *For manual start you should click on the **start32.exe** file in the root directory of the DVD-ROM.*

6.2 The BR IFIC Space Services in PDF format on DVD-ROM is designed to be used with Windows XP®, Windows Vista® or Windows® 7, on computers equipped with a DVD-ROM reader and a laser or ink jet printer, using a free Adobe® Acrobat® Reader 8.0 and above to view, navigate in and print the PDF files on the DVD-ROM.

6.3 For Macintosh and UNIX users, the Acrobat Reader must have Search installed on the machine in order to open the **content.pdf** file in the Publications directory of the DVD-ROM.

7. Computer basic system requirement

Microsoft® Windows®

Processor	Intel Pentium 4 2.33GHz, Athlon 64 2800+ or faster processor (or equivalent)
Memory	128MB of RAM
Graphics	• 128MB of graphics memory • 1024x768 screen resolution

DVD reader with ISO 9660 compatible device driver

Platform	Operating systems
Windows	Windows 7, Windows Vista®, Windows XP,

8. Acrobat Reader basic system requirements

(For more detailed information please visit: <http://www.adobe.com>)

Windows

- Intel® 1.3GHz or faster processor
- Microsoft® Windows® XP Home, Professional, or Tablet PC Edition with Service Pack 3 (32 bit) or Service Pack 2 (64 bit); Windows Server® 2003 (with Service Pack 2 for 64 bit; Windows Server® 2008 (32 bit and 64 bit); Windows Server 2008 R2 (32 bit and 64 bit); Windows Vista® Home Basic, Home Premium, Business, Ultimate, or Enterprise with Service Pack 2 (32 bit and 64 bit); Windows 7 or Windows 7 with Service Pack 1 Starter, Home Premium, Professional, Ultimate, or Enterprise (32 bit and 64 bit)
- 256MB of RAM (512MB recommended)
- 260MB of available hard-disk space
- 1024x768 screen resolution
- Microsoft Internet Explorer 7, 8, 9; Firefox 3.6, 4.0 or 6.0; Chrome
- Video hardware acceleration (optional)

Note: [Microsoft Update KB930627](#) is required for both Windows XP SP2 64 Bit and Windows Server 2003 SP2 64 Bit.

Mac OS

- Intel processor
- Mac OS X v.10.5.8 or 10.7
- 512MB of RAM (1G recommended)
- 415MB of available hard-disk space
- 1024x768 screen resolution
- Apple Safari 4 for Mac OS X 10.5.8 and Mac OS X 10.6.7; Safari 5 for Mac OS X 10.6.7 - 10.6.8

Linux

- 32-bit Intel® Pentium® processor or equivalent
- Red Hat® Linux WS 5, SUSE® Linux Enterprise Desktop (SLED) 10 with Service Pack 2, or Ubuntu 7.10
- GNOME or KDE Desktop Environment
- 512MB of RAM (1GB recommended)
- 150MB of available hard-disk space (additional 75MB required for all supported font packs)
- GTK+ (GIMP Toolkit) user interface library, version 2.6 or later
- Firefox 2.x or 3.0
- OpenLDAP and CUPS libraries

Solaris

- 32-bit Intel Pentium processor or equivalent
 - Solaris 10 u5 or OpenSolaris 2008.11
 - GNOME or KDE Desktop Environment (GNOME only for Solaris 10)
 - 512MB of RAM (1GB recommended)
 - 200MB of available hard-disk space (additional 75MB required for all supported font packs)
 - GTK+ (GIMP Toolkit) user interface library, version 2.6 or later (on Solaris 10; also works with GTK 2.4.9)
 - Firefox 2.x or 3.0
 - OpenLDAP and CUPS libraries
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