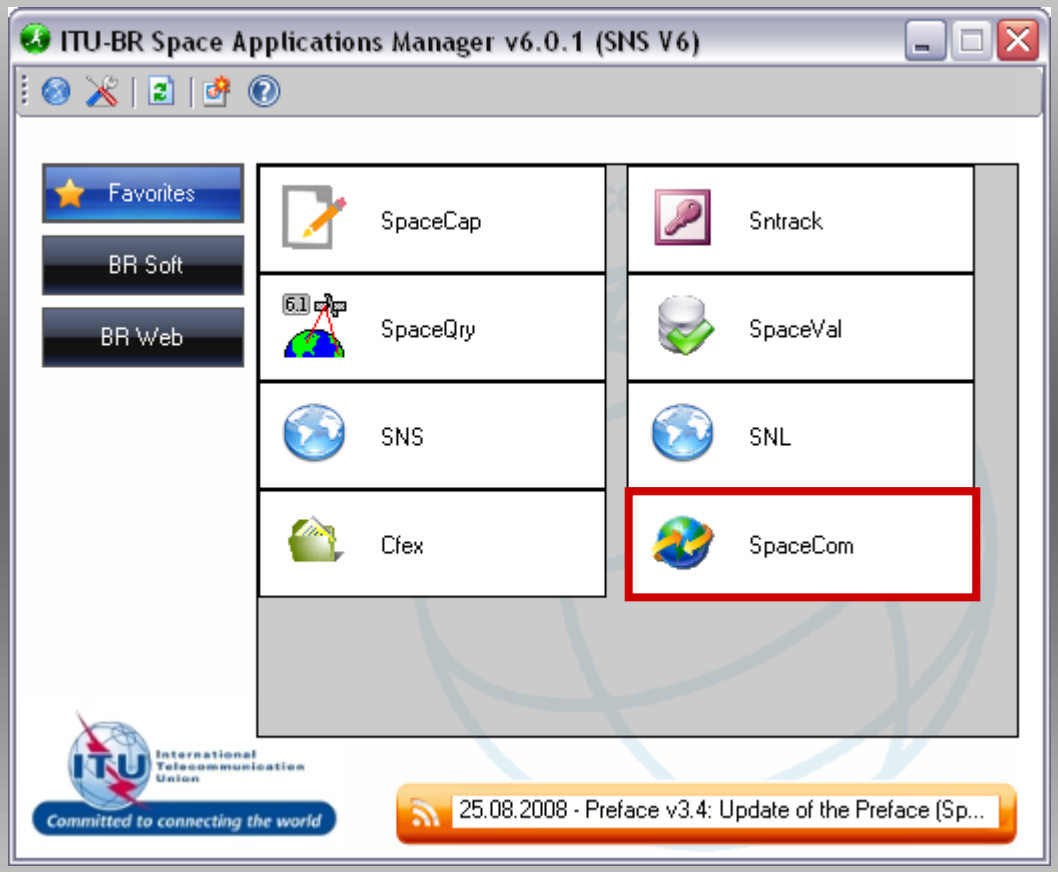
SPACECOM – API / B

Creation of electronic submissions with SpaceCom software

Akim FALOU DINE
SPR BR/SSD

International Telecommunication Union
Committed to connecting the world

SELECT SPACECOM FROM THE BR APPLICATIONS MANAGER



On CR/C

For CR/D

PLAN

services

For Ap30(30A)/E Part D

On AP30(30A)/E Part A

SpaceCom

For API/B

On API/A

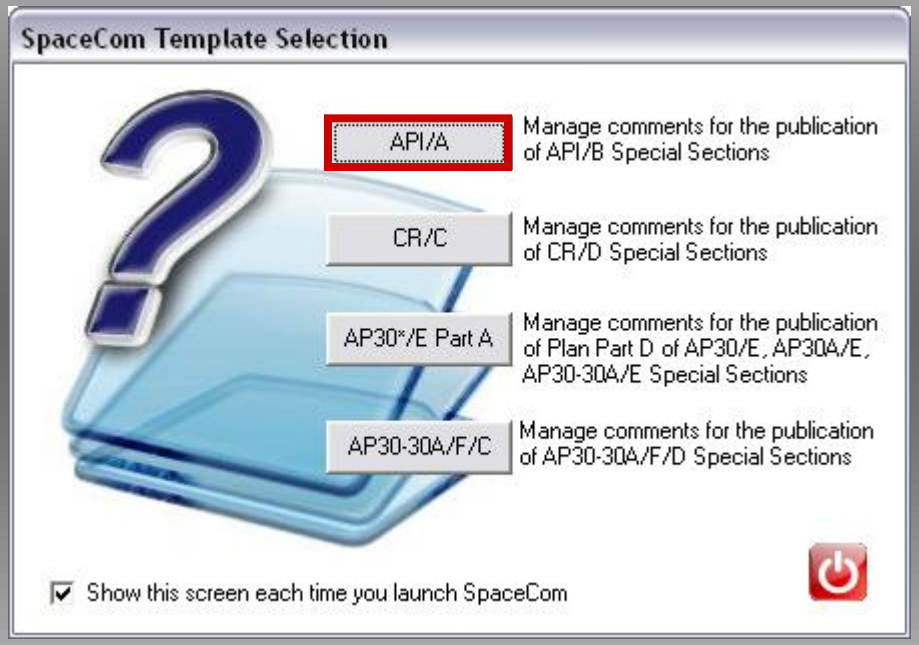
For Ap30-30A/F/D

SOF

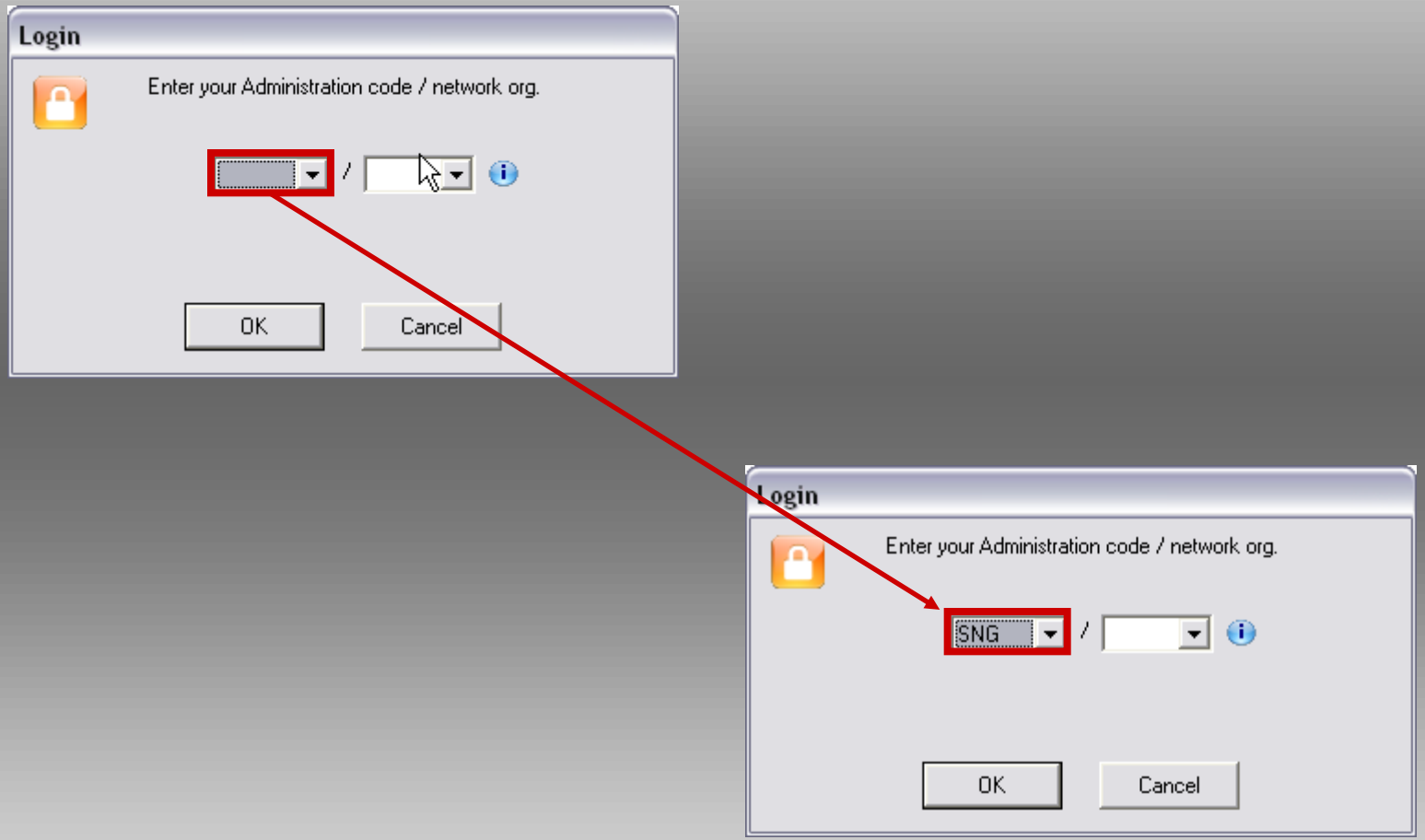
in planned bands

On AP30-30A/F/C

SELECT API/A FROM THE TEMPLATE SELECTION



SELECT YOUR ADMINISTRATION



SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Potentially affected Administration's comments under No. 9.3

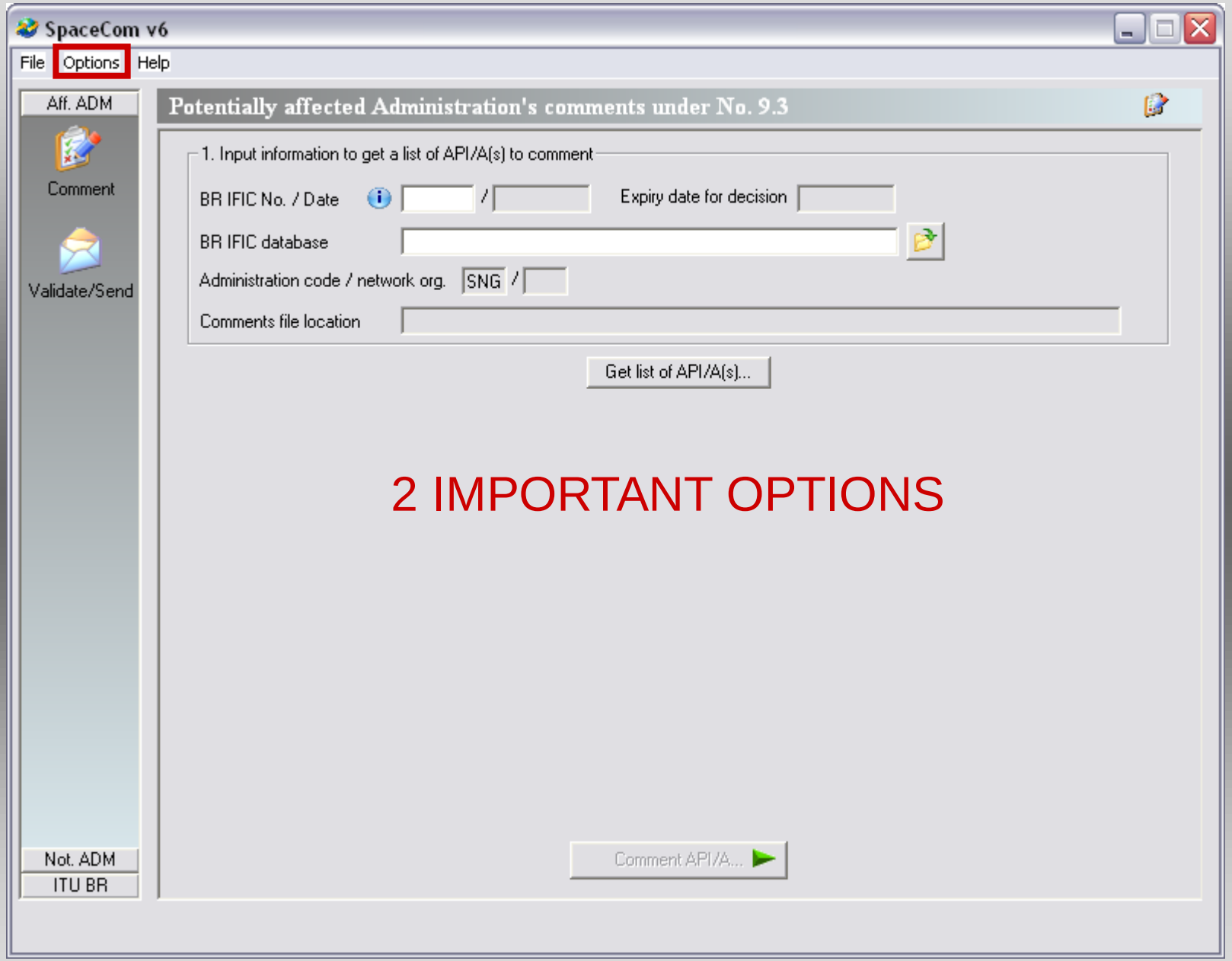
Who are you ?

- Potentially affected Administration (Commenting on an API/A)

At Advance Publication stage, if, upon receipt of the BR IFIC containing API/A information for frequency bands which are not subject to Coordination procedure (see Sub-Section IA of Article 9 of the RR) published under No. 9.2B, according to the provisions of No. 9.3 any administration believes that interference which may be unacceptable may be caused to its existing or planned satellite networks or systems; its terrestrial services or wishes to have its territory excluded from the service area or for any other reason, it shall within four months of the date of publication of the BR IFIC communicate to the notifying administration (with a copy to the BR), its comments on the particulars.

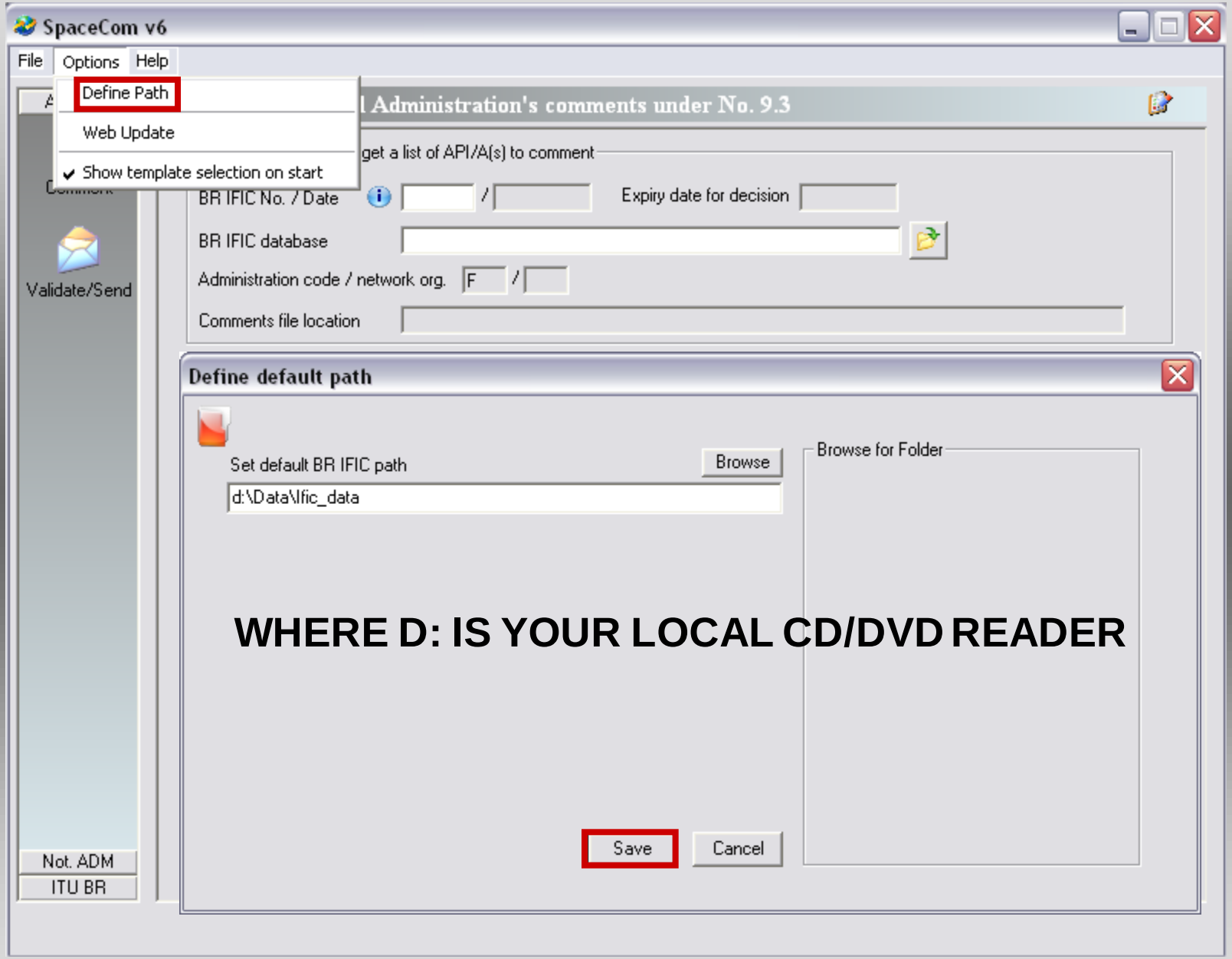
Copy of the comments is to be sent electronically to the following Radiocommunication Bureau address: brmail@itu.int

Next...



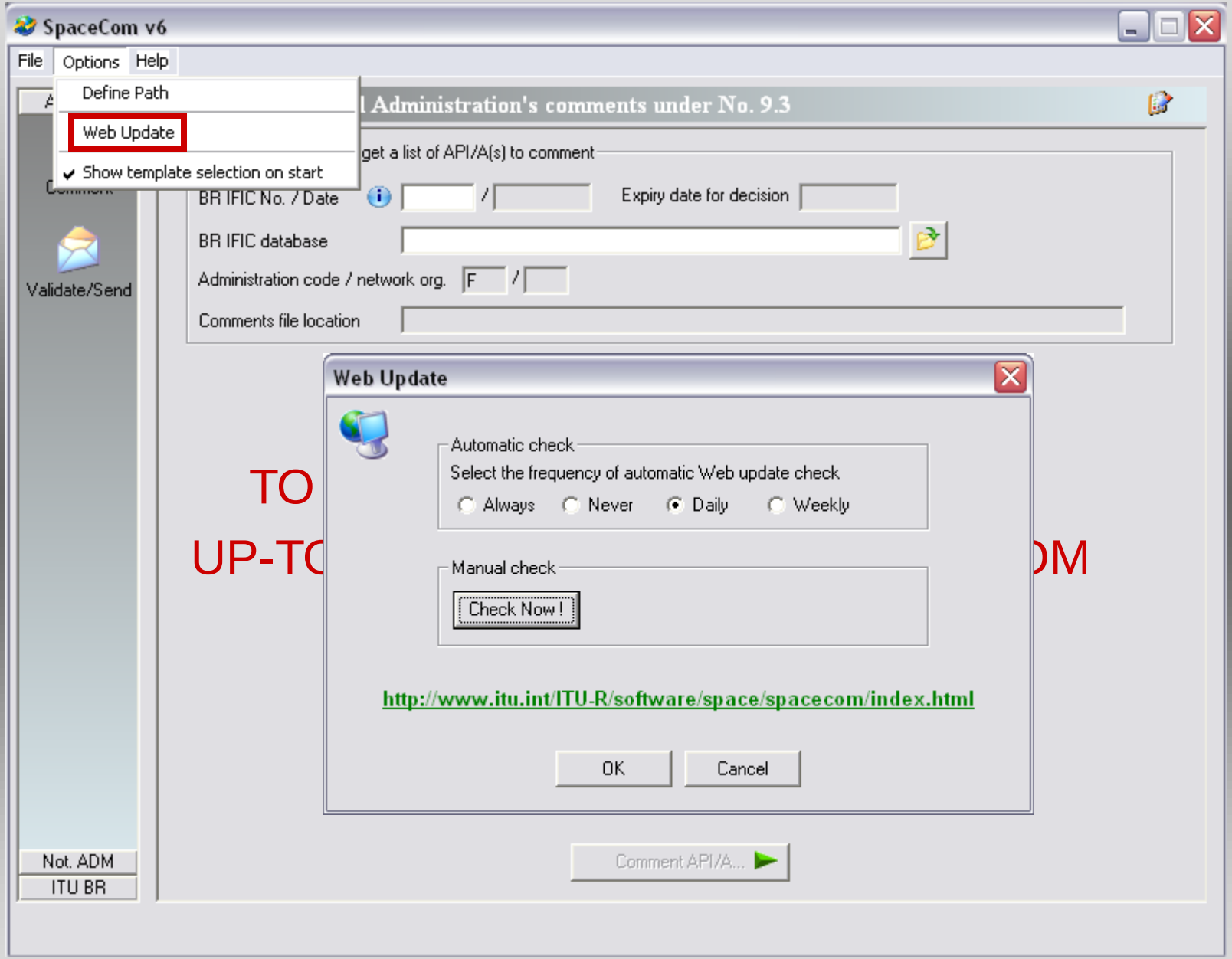
2 IMPORTANT OPTIONS

1



WHERE D: IS YOUR LOCAL CD/DVD READER

2

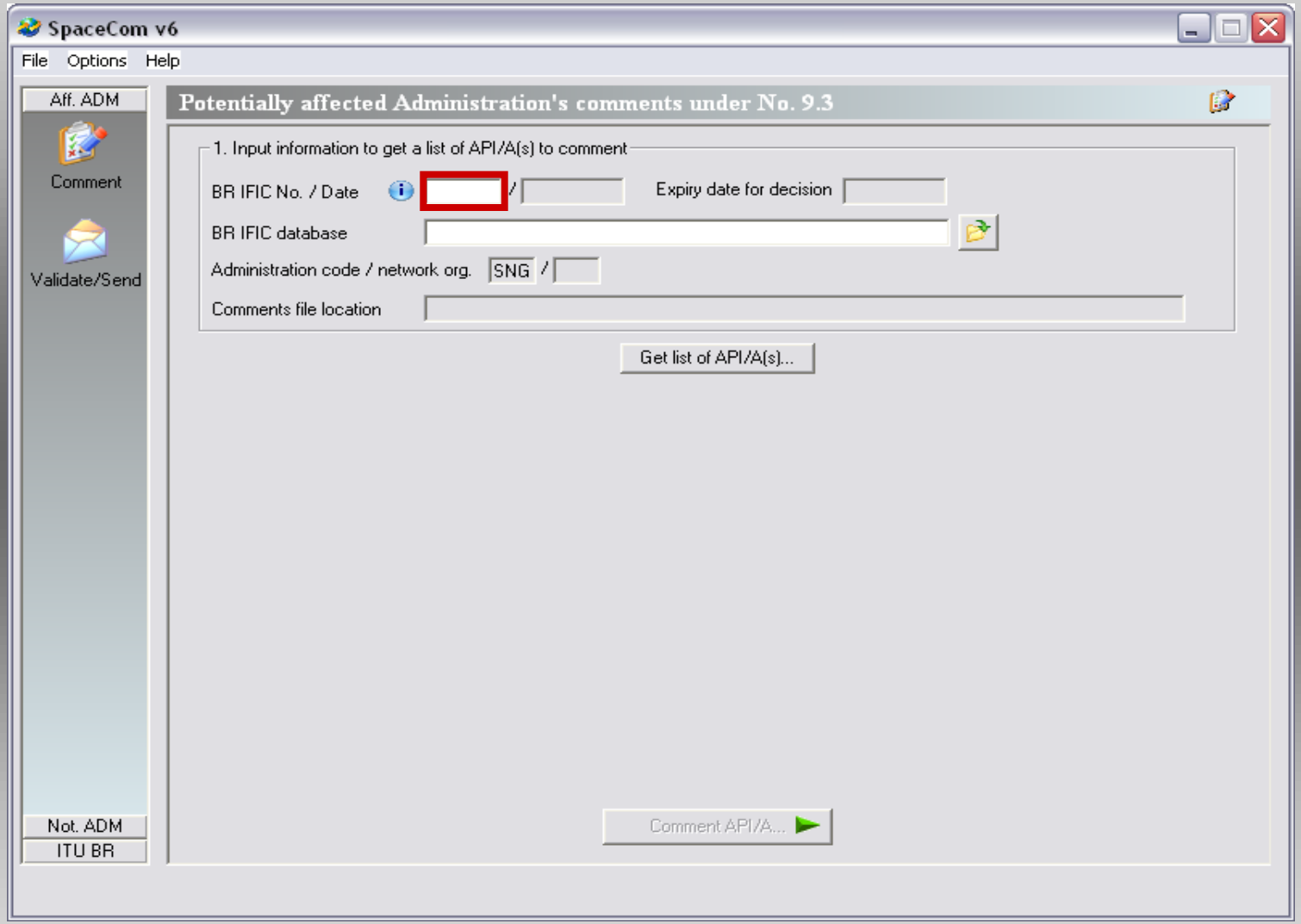

SpaceCom v6
File
Options
Help
Define Path
Web Update
Show template selection on start
l Administration's comments under No. 9.3
get a list of API/A(s) to comment
BR IFIC No. / Date
Expiry date for decision
BR IFIC database
Administration code / network org.
F
Comments file location
Validate/Send
Web Update
Automatic check
Select the frequency of automatic Web update check
Always
Never
Daily
Weekly
Manual check
Check Now !
http://www.itu.int/ITU-R/software/space/spacecom/index.html
OK
Cancel
Comment API/A...
Not. ADM
ITU BR

TO

UP-TO

DM

SELECT IFIC NUMBER



SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

1. Input information to get a list of API/A(s) to comment

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

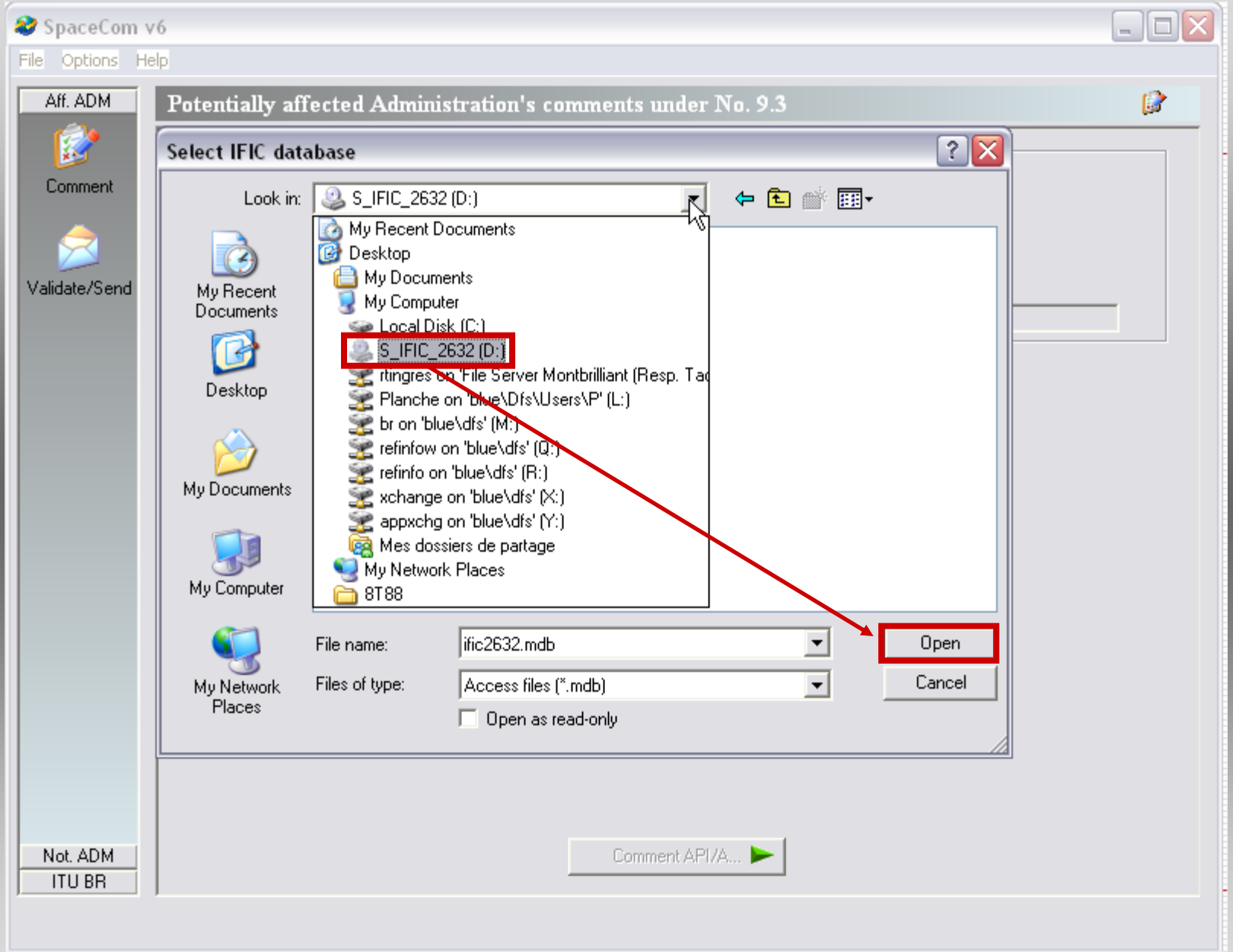
BR IFIC database

Administration code / network org. SNG /

Comments file location

Get list of API/A(s)...

Comment API/A...


SpaceCom v6
File
Options
Help
Aff. ADM
Comment
Validate/Send
Not. ADM
ITU BR
Potentially affected Administration's comments under No. 9.3
Select IFIC database
Look in:
S_IFIC_2632 (D:)
My Recent Documents
Desktop
My Documents
My Computer
Local Disk (C:)
S_IFIC_2632 (D:)
Planche on 'blue\Dfs\Users\P' (L:)
br on 'blue\dfs' (M:)
refinfow on 'blue\dfs' (Q:)
refinfo on 'blue\dfs' (R:)
xchange on 'blue\dfs' (X:)
appxchg on 'blue\dfs' (Y:)
Mes dossiers de partage
My Network Places
8T88
My Recent Documents
Desktop
My Documents
My Computer
My Network Places
File name:
ific2632.mdb
Files of type:
Access files (*.mdb)
Open as read-only
Open
Cancel
Comment API/A...

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

Select IFIC database

Look in: S_IFIC_2632 (D:)

My Recent Documents

Desktop

My Documents

My Computer

My Network Places

- Acrobat
- backlog
- BR_soft
- Data
- Gimsdb
- Index
- licence
- pdf
- preface
- Utils

File name: ific2632.mdb

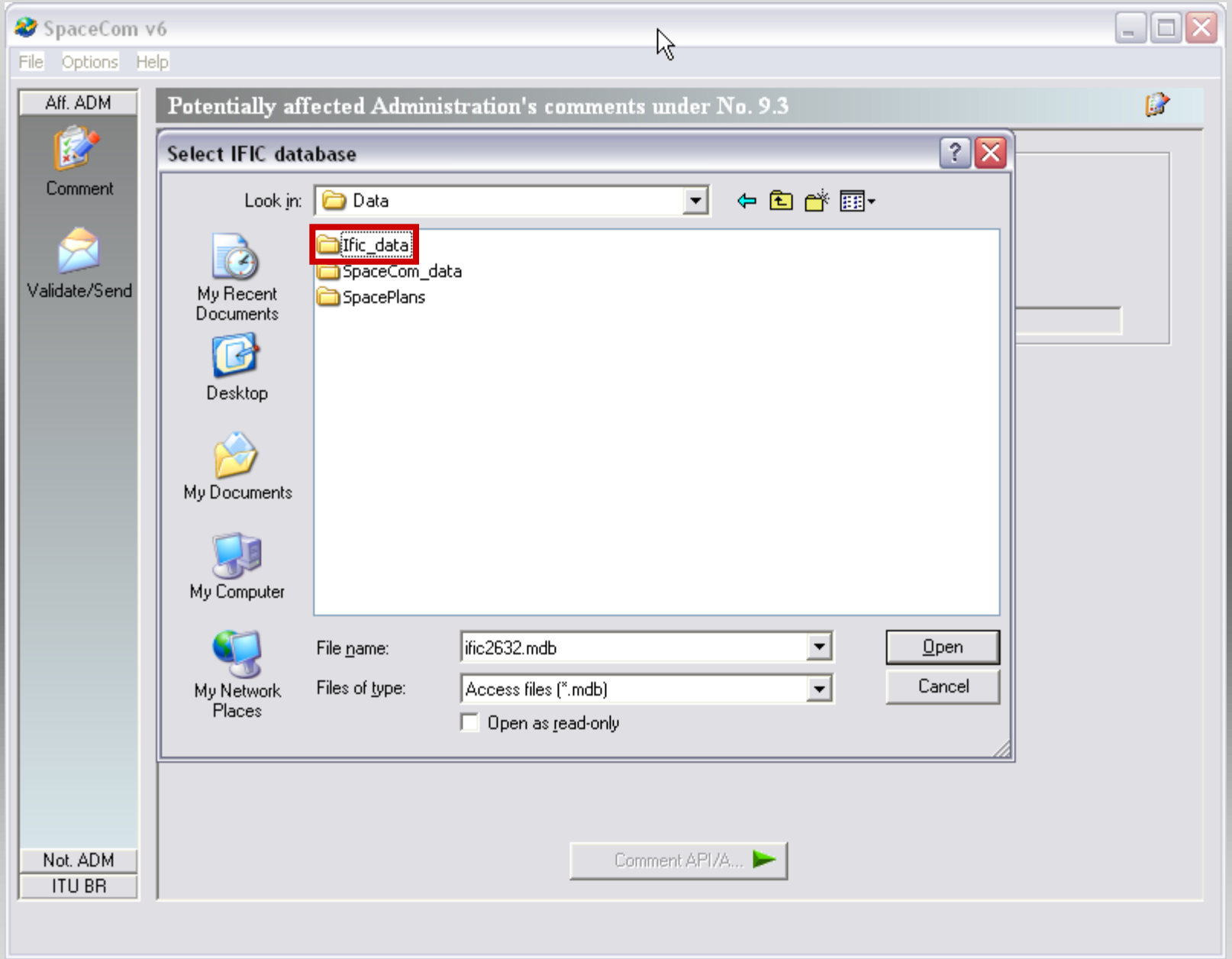
Files of type: Access files (*.mdb)

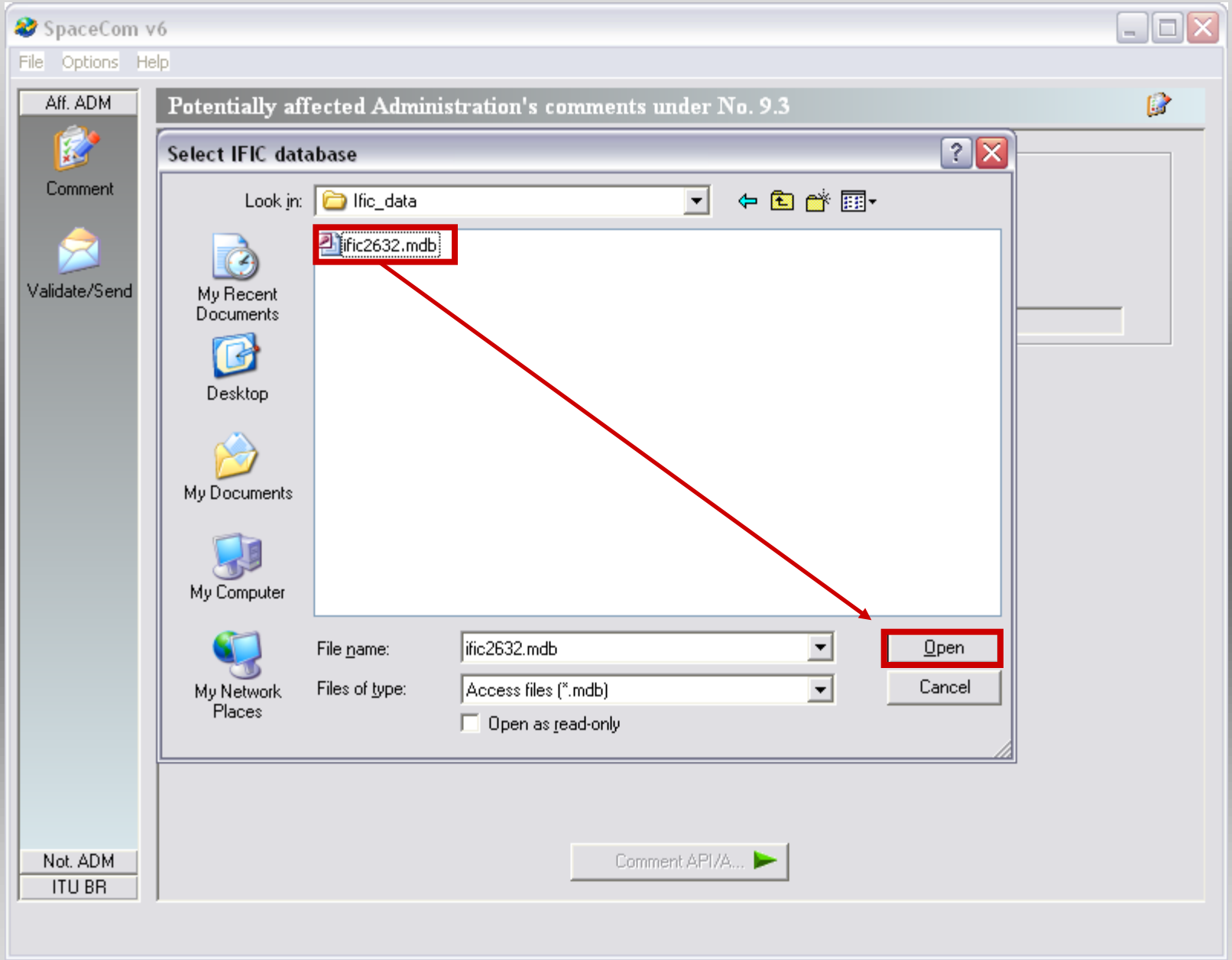
Open as read-only

Open

Cancel

Comment API/A...


SpaceCom v6
File
Options
Help
Aff. ADM
Comment
Validate/Send
Not. ADM
ITU BR
Potentially affected Administration's comments under No. 9.3
Select IFIC database
Look in:
Data
Ific_data
SpaceCom_data
SpacePlans
My Recent Documents
Desktop
My Documents
My Computer
My Network Places
File name:
ific2632.mdb
Files of type:
Access files (*.mdb)
Open as read-only
Open
Cancel
Comment API/A...


SpaceCom v6
File
Options
Help
Aff. ADM
Comment
Validate/Send
Not. ADM
ITU BR
Potentially affected Administration's comments under No. 9.3
Select IFIC database
Look in:
Ific_data
ific2632.mdb
My Recent Documents
Desktop
My Documents
My Computer
My Network Places
File name:
ific2632.mdb
Files of type:
Access files (*.mdb)
Open as read-only
Open
Cancel
Comment API/A...

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

1. Input information to get a list of API/A(s) to comment

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

BR IFIC database D:\Data\Ific_data\ific2632.mdb

Administration code / network org. SNG /

Comments file location

Get list of API/A(s)...

Comment API/A...

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

1. Input information to get a list of API/A(s) to comment

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

BR IFIC database D:\Data\Ific_data\ific2632.mdb

Administration code / network org. SNG /

Comments file location

Get list of API/A(s)...

2. Select a API/A to comment and click 'Comment API/A...'

Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Comments completion	Comments last update
108540492	API/A/5325			CHN		XW-1	NGSO	✗	

Comment API/A...

Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments NOT completed
108540492	API/A/5325	CHN	XW-1	NGSO	

1. Enter your comments by clicking the relevant check box in column 'Add'

Comment Type	Added by affected Adm.	Add	Administration comments
Excluding territory		☐	
Interference to the terrestrial services		☐	
Interference to the space services		☐	
Other		☐	

CHECK THE BOX(ES) APPROPRIATE TO YOUR OBJECTION(S)

2. Enter Attachment reference

Type	File Name	Extension	Description

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

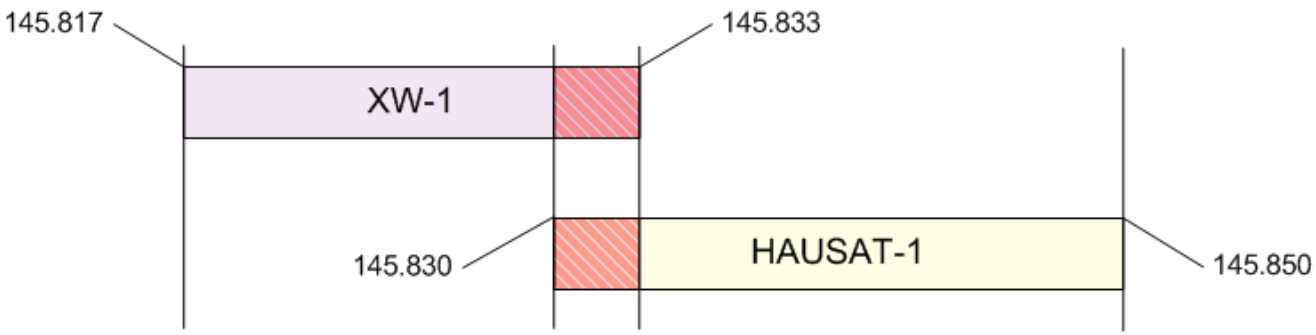
EXAMPLE 1

OVERLAPPING

CHN
XW-1
145.8170 – 145.8330
145.8670 – 145.8830
145.9300 – 145.9700
145.9770 – 145.9930
435.6170 – 435.6330
435.6670 – 435.6830
435.7200 – 435.7600
435.7895 – 435.7905

KOR
HAUSAT-1
145.8300 – 145.8500
437.455 – 437.475

OVERLAPPING



SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments NOT completed
108540492	API/A/5325	CHN	XW-1	NGSO	☐

1. Enter your comments by clicking the relevant check box in column 'Add'

	Comment Type	Added by affected Adm.	Add	Administration comments
	Excluding territory		☐	
	Interference to the terrestrial services		☐	
	Interference to the space services	KOR	☑	wants to be added
	Other		☐	

2. Enter Attachment reference

	Type	File Name	Extension	Description
*				

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

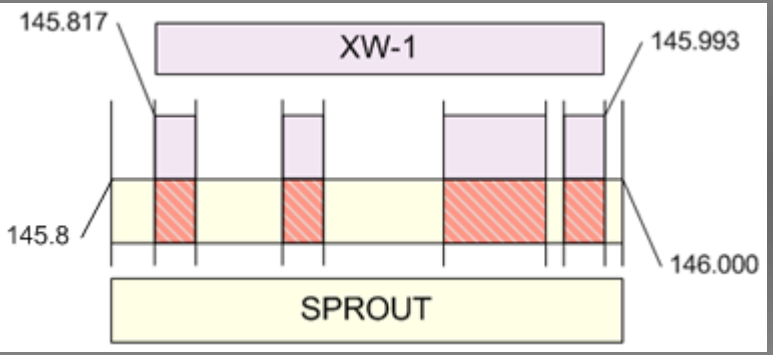
EXAMPLE 2

OVERLAPPING

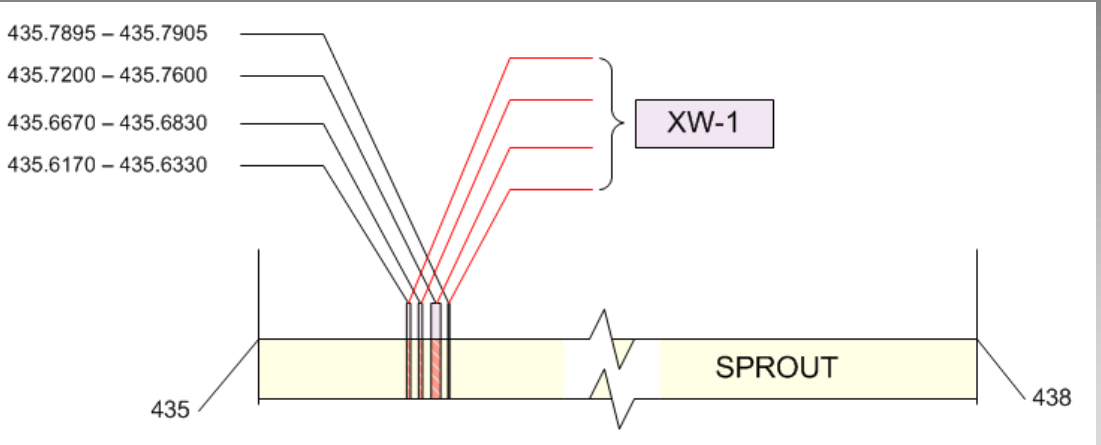
CHN
XW-1
145.8170 – 145.8330
145.8670 – 145.8830
145.9300 – 145.9700
145.9770 – 145.9930
435.6170 – 435.6330
435.6670 – 435.6830
435.7200 – 435.7600
435.7895 – 435.7905

J
SPROUT
145.8000 – 146.0000
435.0000 – 438.0000

OVERLAPPING 1



OVERLAPPING 2



SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments NOT completed
108540492	API/A/5325	CHN	XW-1	NGSO	☐

1. Enter your comments by clicking the relevant check box in column 'Add'

	Comment Type	Added by affected Adm.	Add	Administration comments
	Excluding territory		☐	
	Interference to the terrestrial services		☐	
	Interference to the space services	J	☑	wants to be added
	Other		☐	

2. Enter Attachment reference

	Type	File Name	Extension	Description
*				

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments NOT completed
108540492	API/A/5325	CHN	XW-1	NGSO	20.11.2008

1. Enter your comments by clicking the relevant check box in column 'Add'

Comment Type	Added by affected Adm.	Add	Administration comments
Excluding territory	SNG	☑	wants to be added
Interference to the terrestrial services		☐	
Interference to the space services	SNG	☑	wants to be added
Other		☐	

INDICATE ANY ATTACHMENT PROVIDED WITH YOUR COMMENTS

2. Enter Attachment reference

Type	File Name	Extension	Description

THEN

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments completed
108540492	API/A/5325	CHN	XW-1	NGSO	20.11.2008

1. Enter your comments by clicking the relevant check box in column 'Add'

Comment Type	Added by affected Adm.	Add	Administration comments
Excluding territory	SNG	☑	wants to be added
Interference to the terrestrial services		☐	
Interference to the space services	SNG	☑	wants to be added
Other		☐	

2. Enter Attachment reference

Type	File Name	Extension	Description

AND CHECK COMMENTS COMPLETED

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

API/A information

Notice Id.	Special Section	Adm./ntwk. org.	Satellite network	Orb. pos.	Comments completed
108540492	API/A/5325	CHN	XW-1	NGSO	24.11.2008

1. Enter your comments by clicking the relevant check box in column 'Add'

Comment Type	Added by affected Adm.	Add	Administration comments
Excluding territory	SNG	☑	wants to be added
Interference to the terrestrial services		☐	
Interference to the space services	SNG	☑	wants to be added
Other		☐	

2. Enter Attachment reference

Type	File Name	Extension	Description

SELECT A NEW API IN CASE OF
ADDITIONAL COMMENT ON A DIFFERENT PUBLICATION

3. Click 'Check Comments completed' when you have finished with all your entries

Select a new API/A... | Save | Check Comments completed | Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

1. Input information to get a list of API/A(s) to comment

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

BR IFIC database D:\Data\Ific_data\ific2632.mdb

Administration code / network org. SNG /

Comments file location C:\SpaceCom_Comments_Demo\API_comments\IFIC2632\AffADM\API-IFIC2632_SNG.mdb

Get list of API/A(s)...

2. Select a API/A to comment and click 'Comment API/A...'

Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Comments completion	Comments last update
108540492	API/A/5325			CHN		XW-1	NGSO	✓	20.11.2008 10:48:47

YOU CAN CHECK YOUR COMMENTS HAVE BEEN COMPLETED…

Comment API/A...

Create report

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Potentially affected Administration's comments under No. 9.3

1. Input information to get a list of API/A(s) to comment

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

BR IFIC database D:\Data\Ific_data\ific2632.mdb

Administration code / network org. SNG /

Comments file location C:\SpaceCom_Comments_Demo\API_comments\IFIC2632\AffADM\API-IFIC2632_SNG.mdb

Get list of API/A(s)...

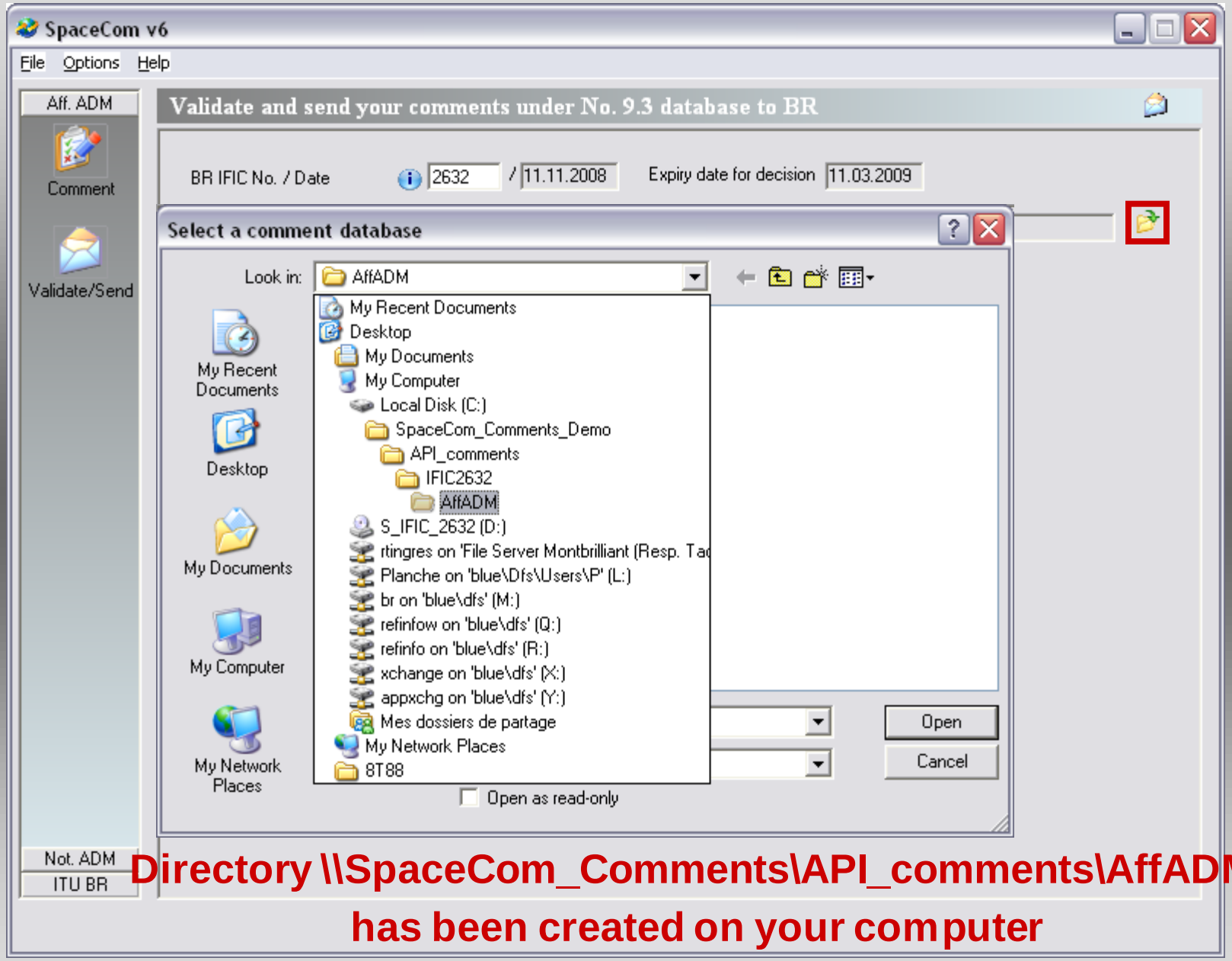
2. Select a API/A to comment and click 'Comment API/A...'

Notice id.	Special section	Rev.	No.	Adm.	Org.	Satellite network	Orb.Pos.	Comments completion	Comments last update
108540492	API/A/5325			CHN		XW-1	NGSO	✓	20.11.2008 10:48:47

VALIDATE YOUR COMMENTS

Comment API/A...

Create report



Directory \\SpaceCom_Comments\API_comments\AffADM\ has been created on your computer

SpaceCom v6

File Options Help

Aff. ADM

Comment

Validate/Send

Not. ADM

ITU BR

Validate and send your comments under No. 9.3 database to BR

BR IFIC No. / Date 2632 / 11.11.2008 Expiry date for decision 11.03.2009

Comments file location C:\SpaceCom_Comments_Demo\API_comments\IFIC2632\AffADM\API-IFIC2632_SNG.mdb

1. Validate file before sending

File validation

Validation OK

2. Send your comments

Create e-mail with MS Outlook...

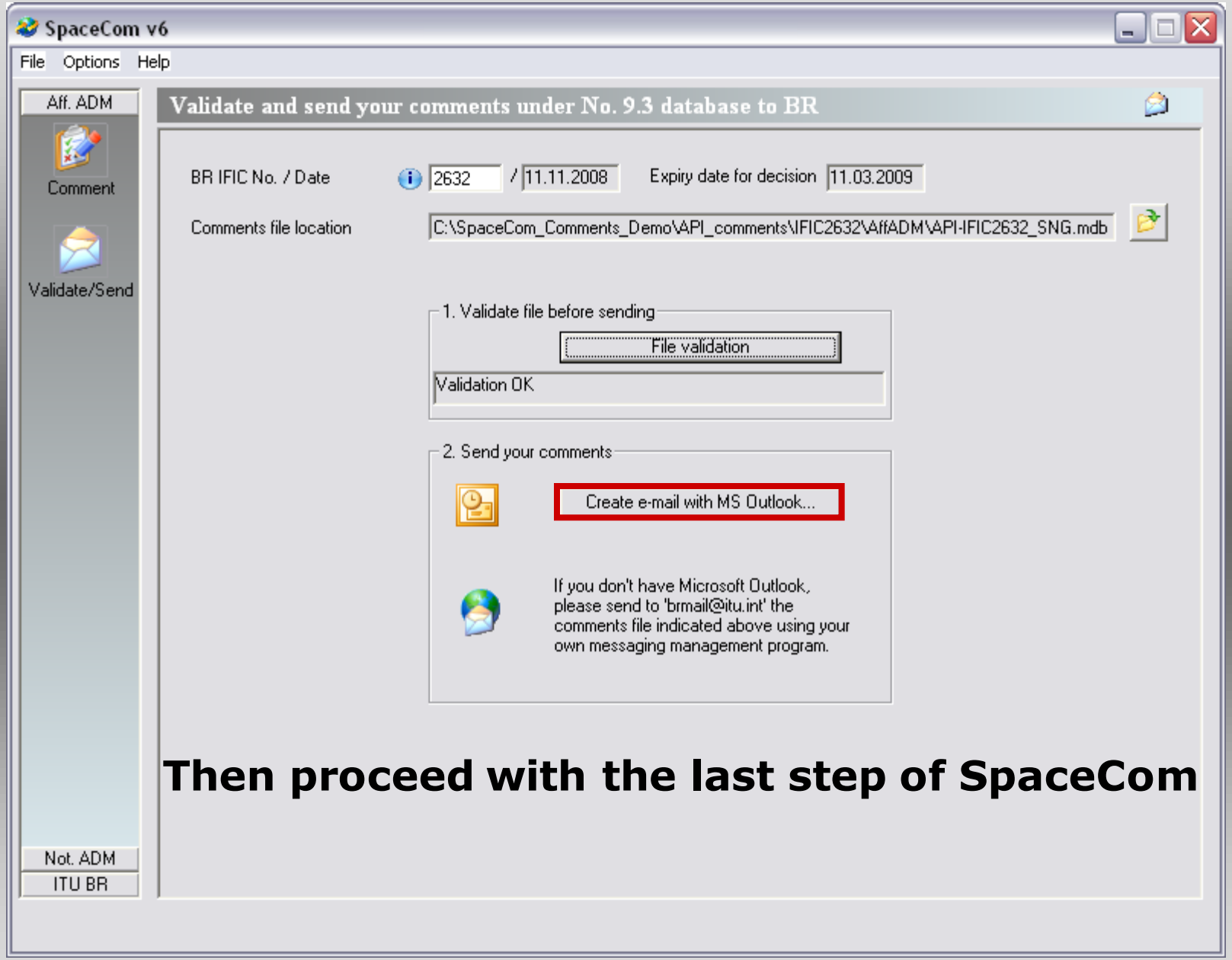
If you don't have Microsoft Outlook, please send to 'brmail@itu.int' the comments file indicated above using your own messaging management program.

If you experience any difficulty in attaching your access database with your mail system, for security reasons:

- **change the extension of the file (for example mdb → md)**

OR

- **compress the file in zip format**



Then proceed with the last step of SpaceCom

SpaceCom - more information

the User Manual distributed with the software package:

http://www.itu.int/ITU-R/software/space/spacecom/index.html

After installation of the software, this document is located at:

C:\\br_soft\SpaceCom_V6\UserManual_API.pdf

Contact SpaceCom:

BR_SpaceCom_support@itu.int