Resolution 49

(Administrative due diligence)

Creation of electronic submissions with SpaceCap software

Resolution 49 (RS49) Filing generated automatically from:

Coordination request

Notification

AP30/30A (Part A and Part B) and **AP30B (A6A and A6B)**

Presented by Véronique Glaude

Resolution 49

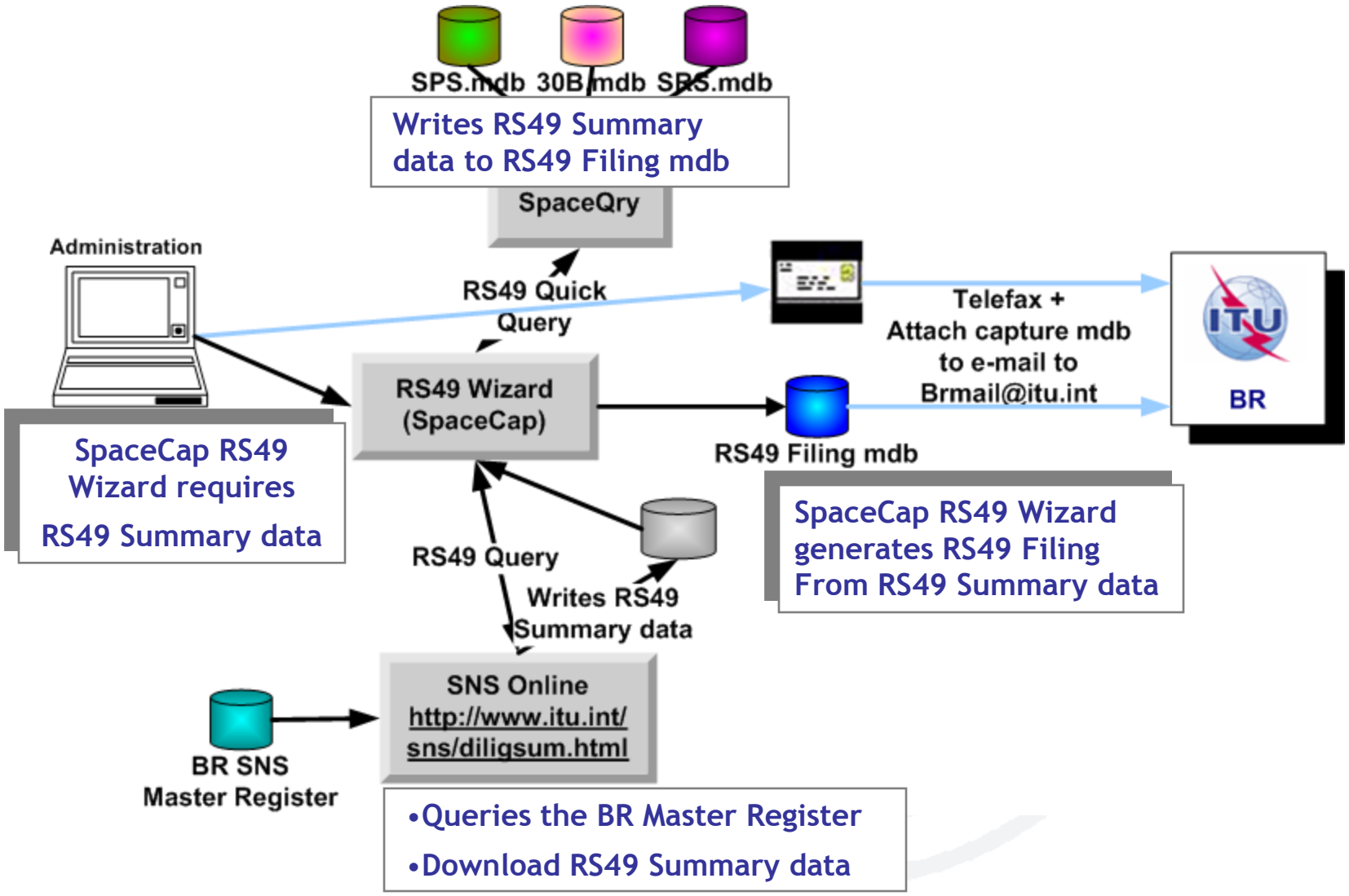
Administrative due diligence is applicable to some satellite radiocommunication services

For Planned services, RES49 filing can be created

to submit due diligence on notices published in Special Sections:

- **AP30/E, AP30A/E, AP30-30A/E (Part A or Part B)**
- **AP30B/A6A or AP30B/A6B, before WRC07 - AP30B/ Art.6 Sect. III**

RS49 Electronic Notification Procedure



Step by step samples:

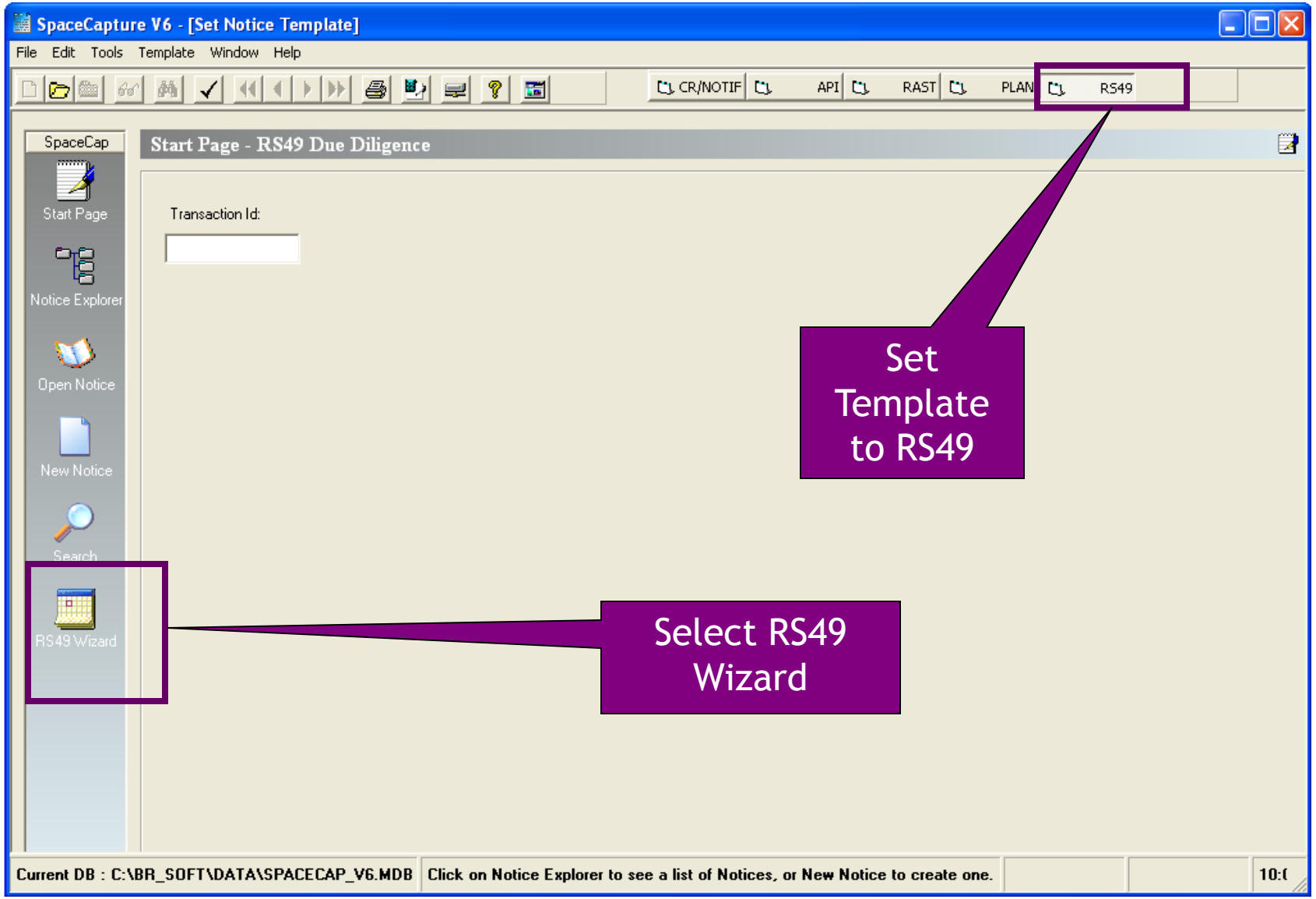
1/ Using SNS Online to get the RS49 summary data

2/ Using SpaceQry to get the RS49 summary data

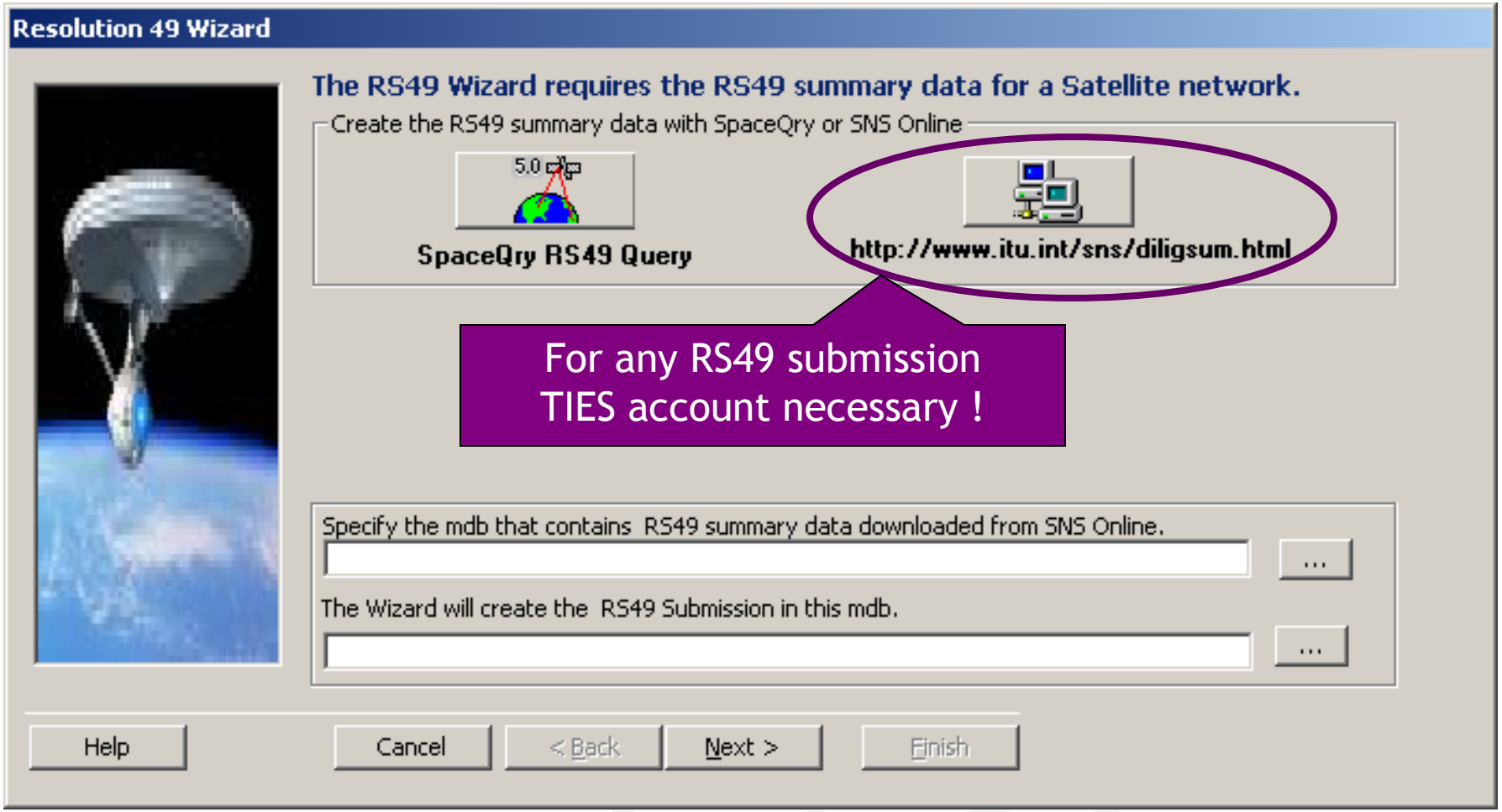
1/ Step by step sample:

How to create a RES49 notice for assignments of an AP30/E (Part A) notice published using SNS Online (TIES account) to extract the RS49 summary data from the BR SNS Master Register

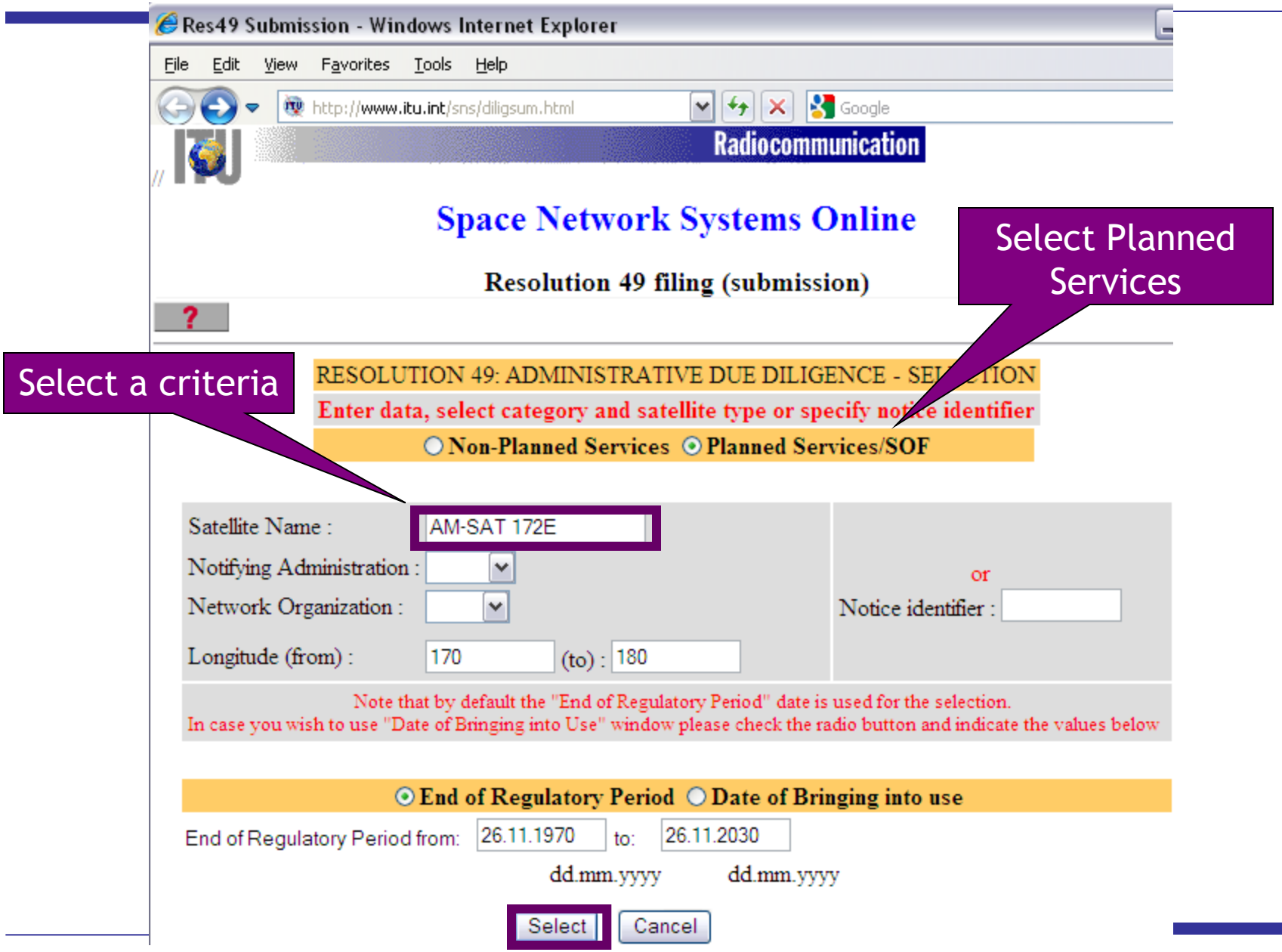
Starting SpaceCap software for RS49 data capture



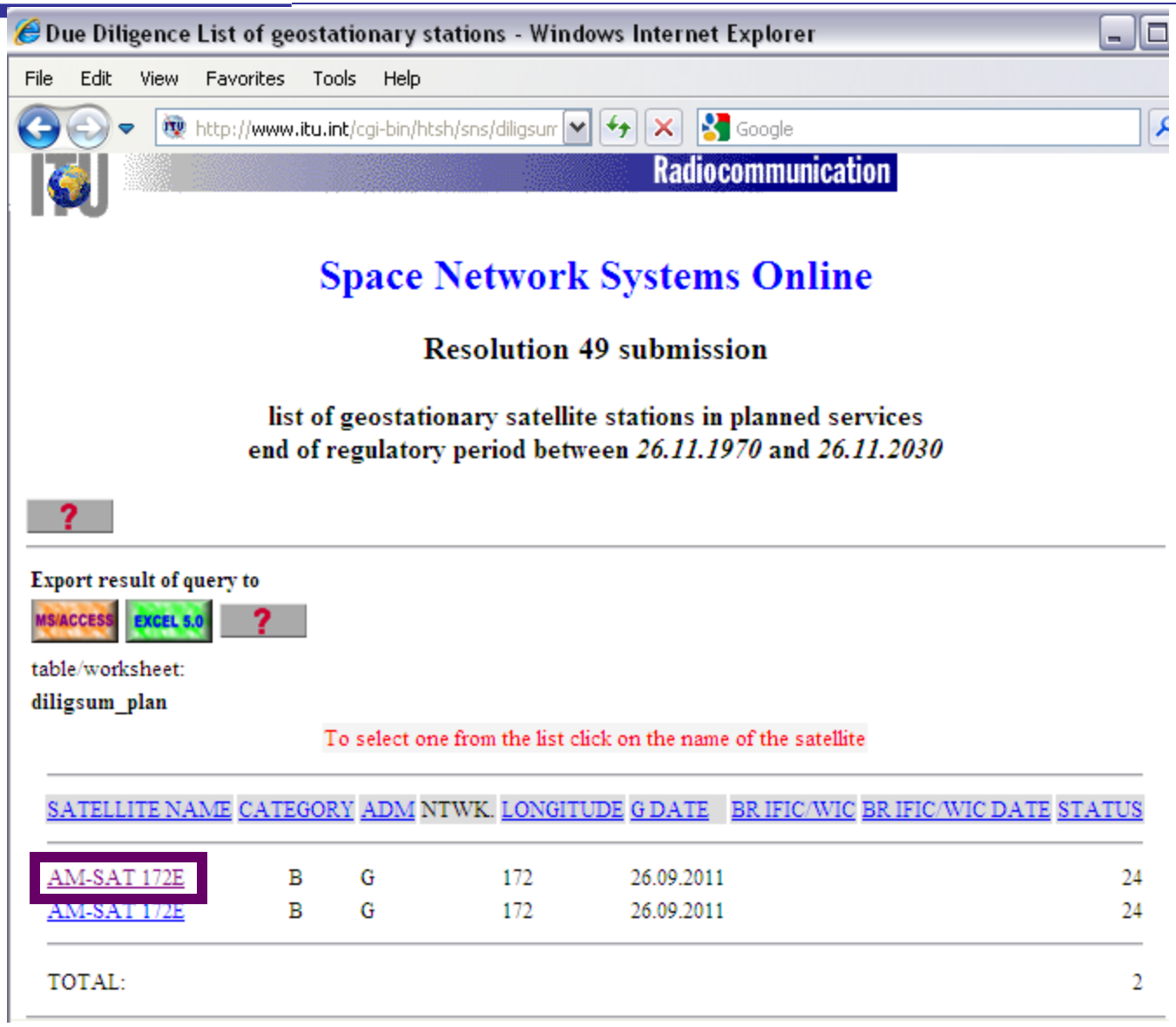
Getting linked notice data locally from SNS On line web (1)



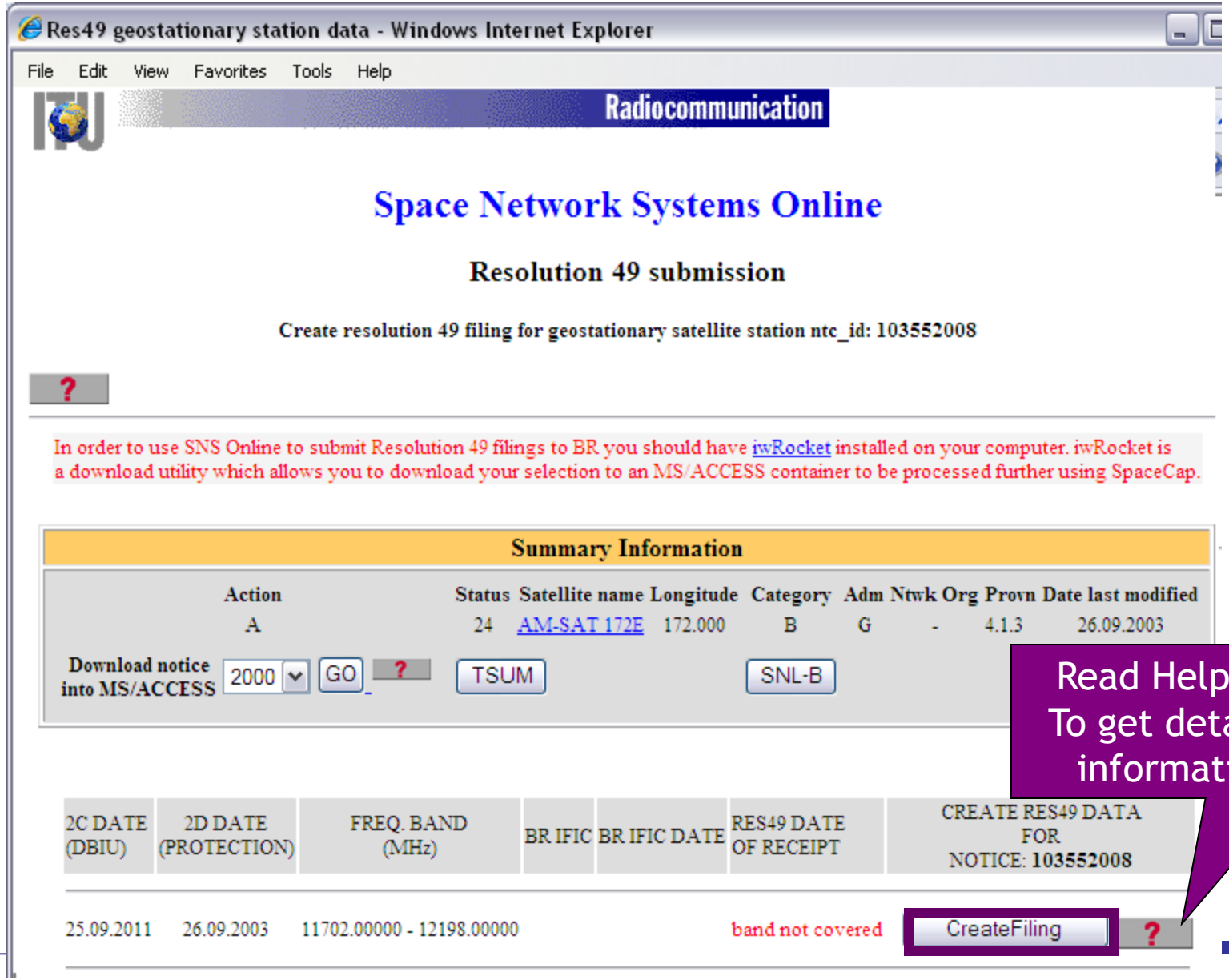
Selecting criteria to list candidates to create a RS49 notice (2)



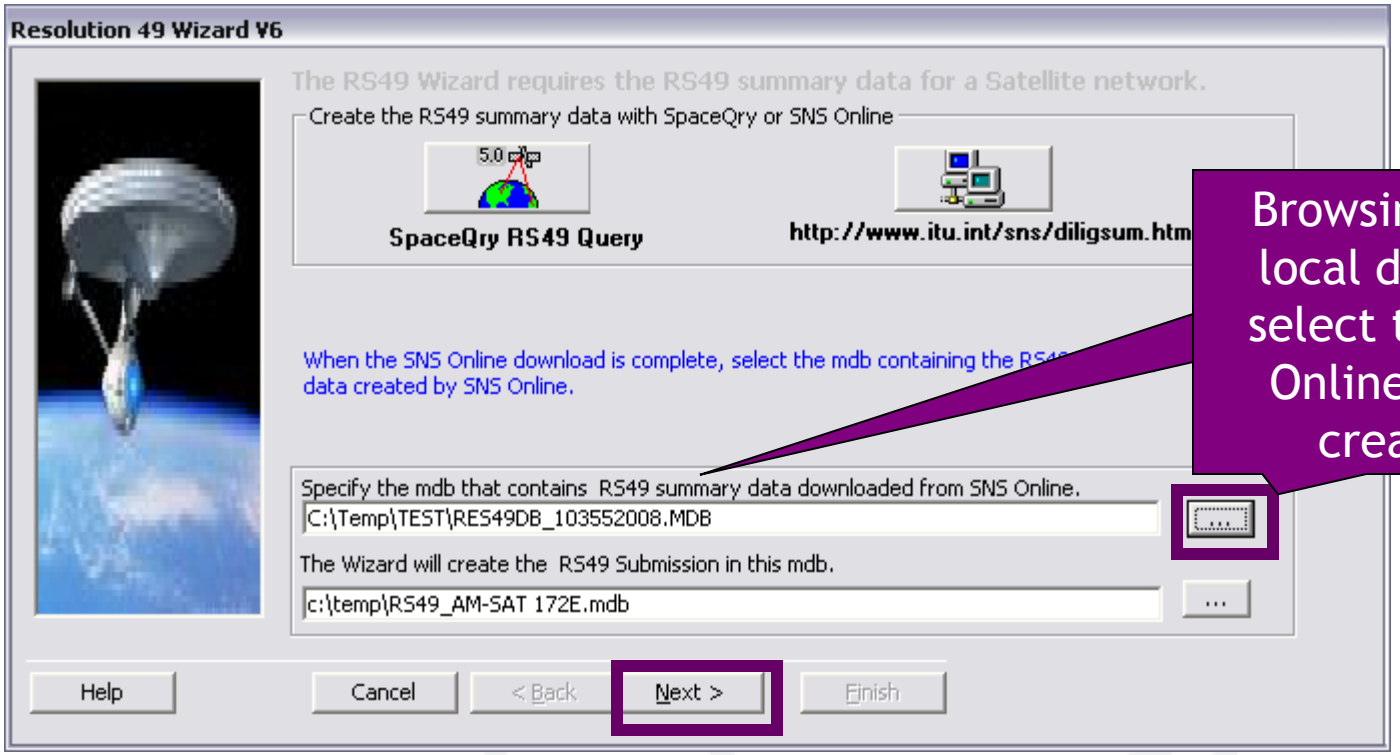
Selecting the notice to link the RS49 notice (3)



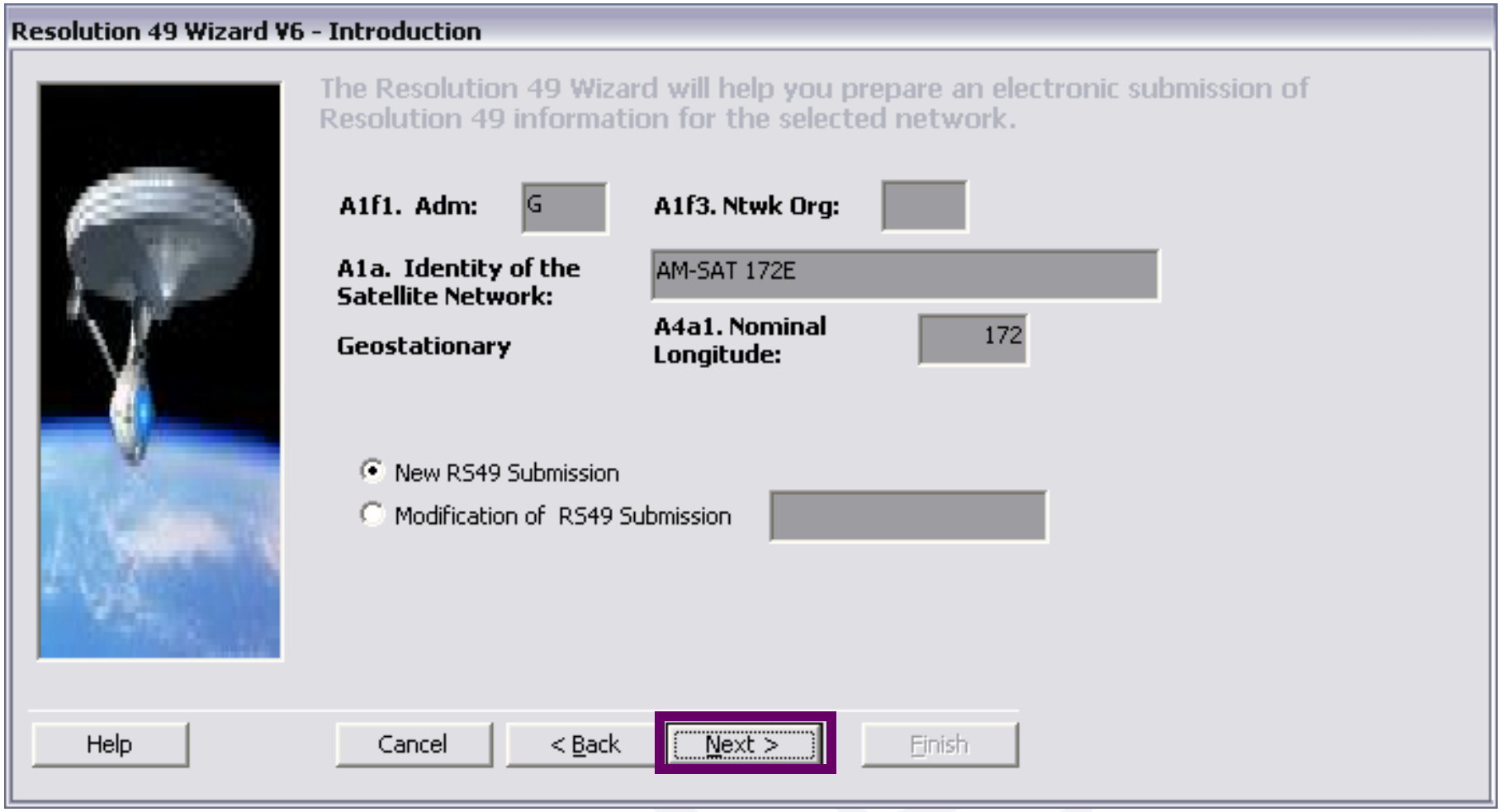
Checking the data and create the filing for the selected notice (4)



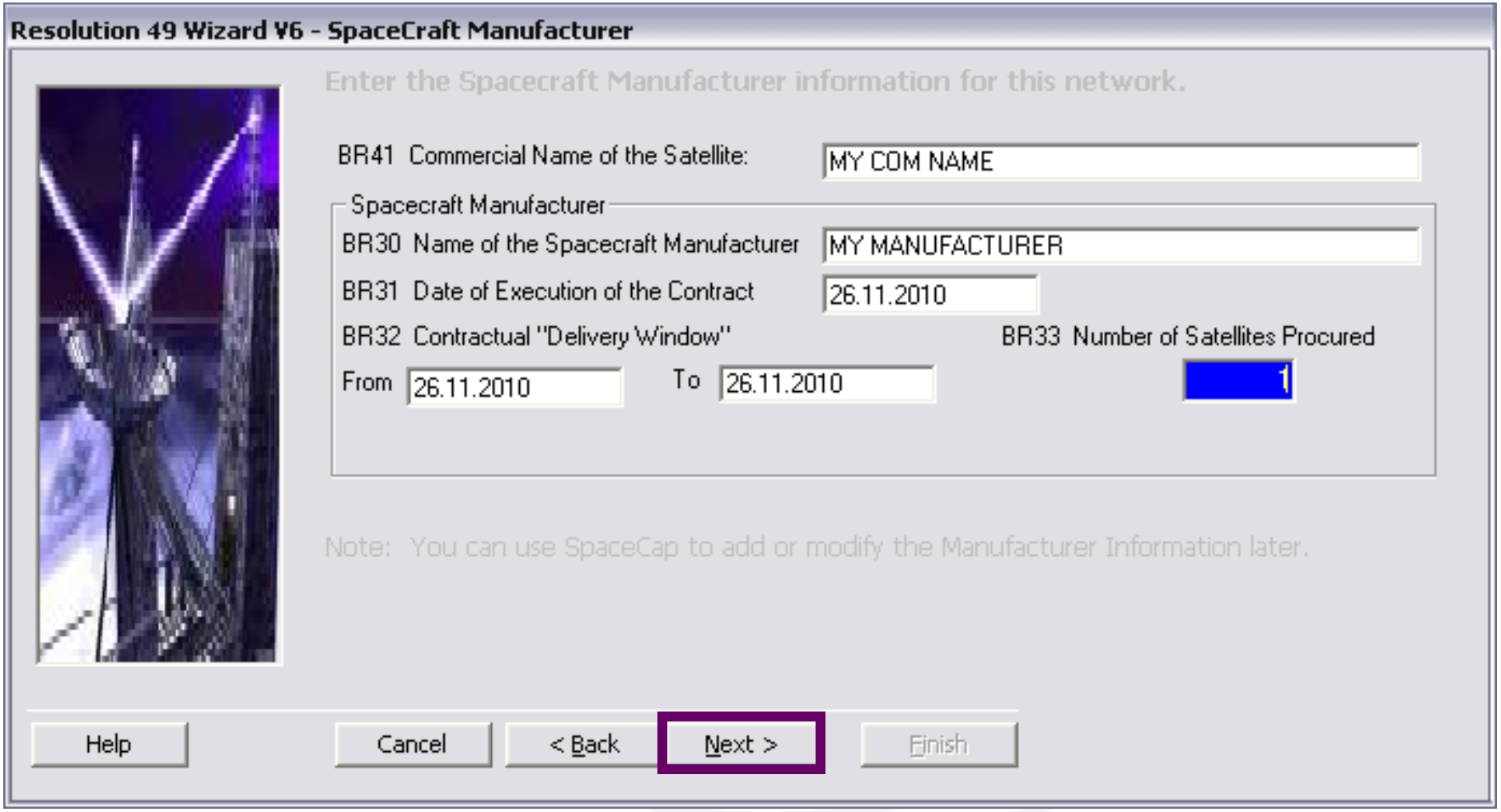
Getting linked notice data locally created by SNS Online (5)



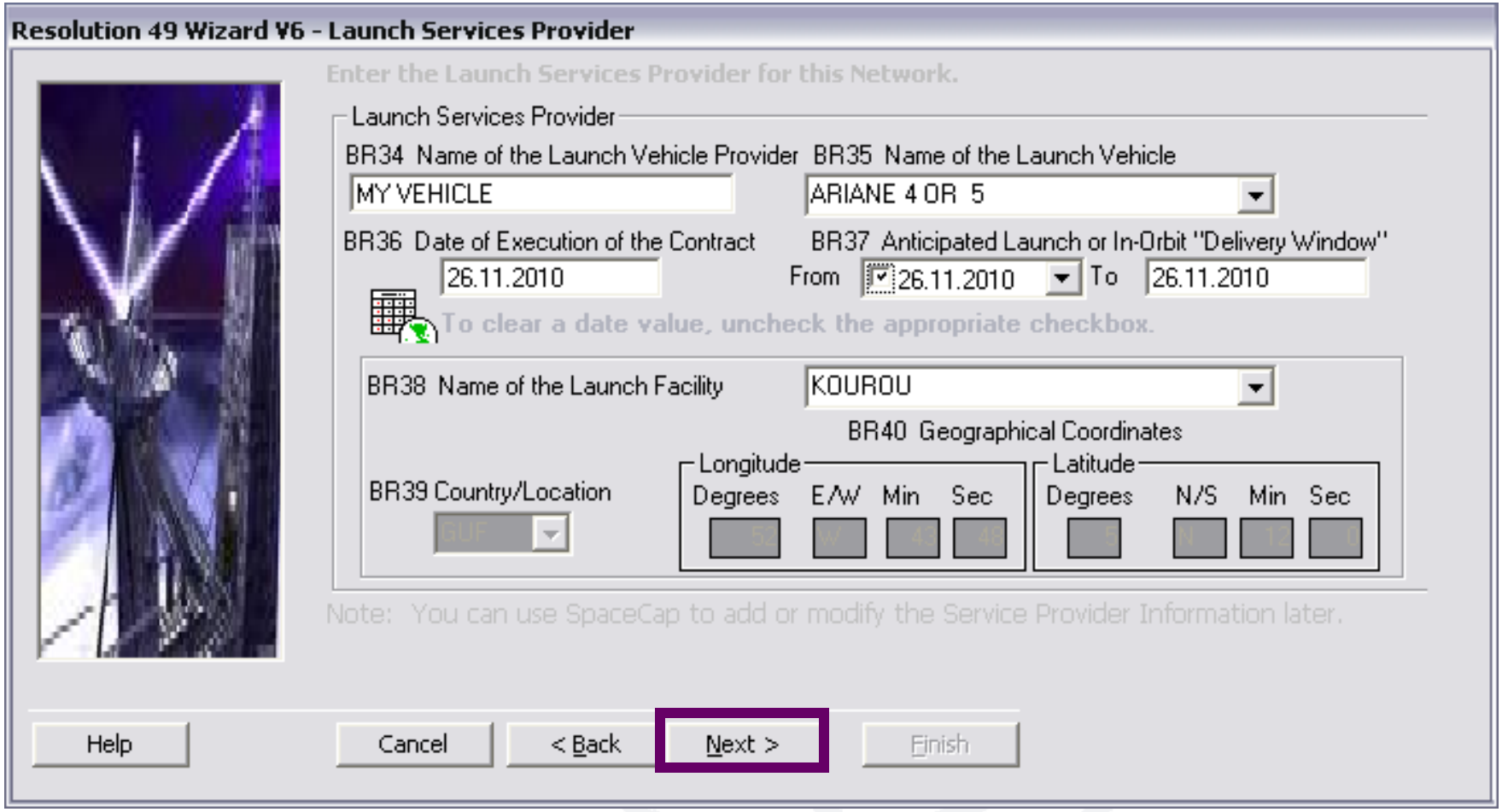
Overview of linked notice general data selected



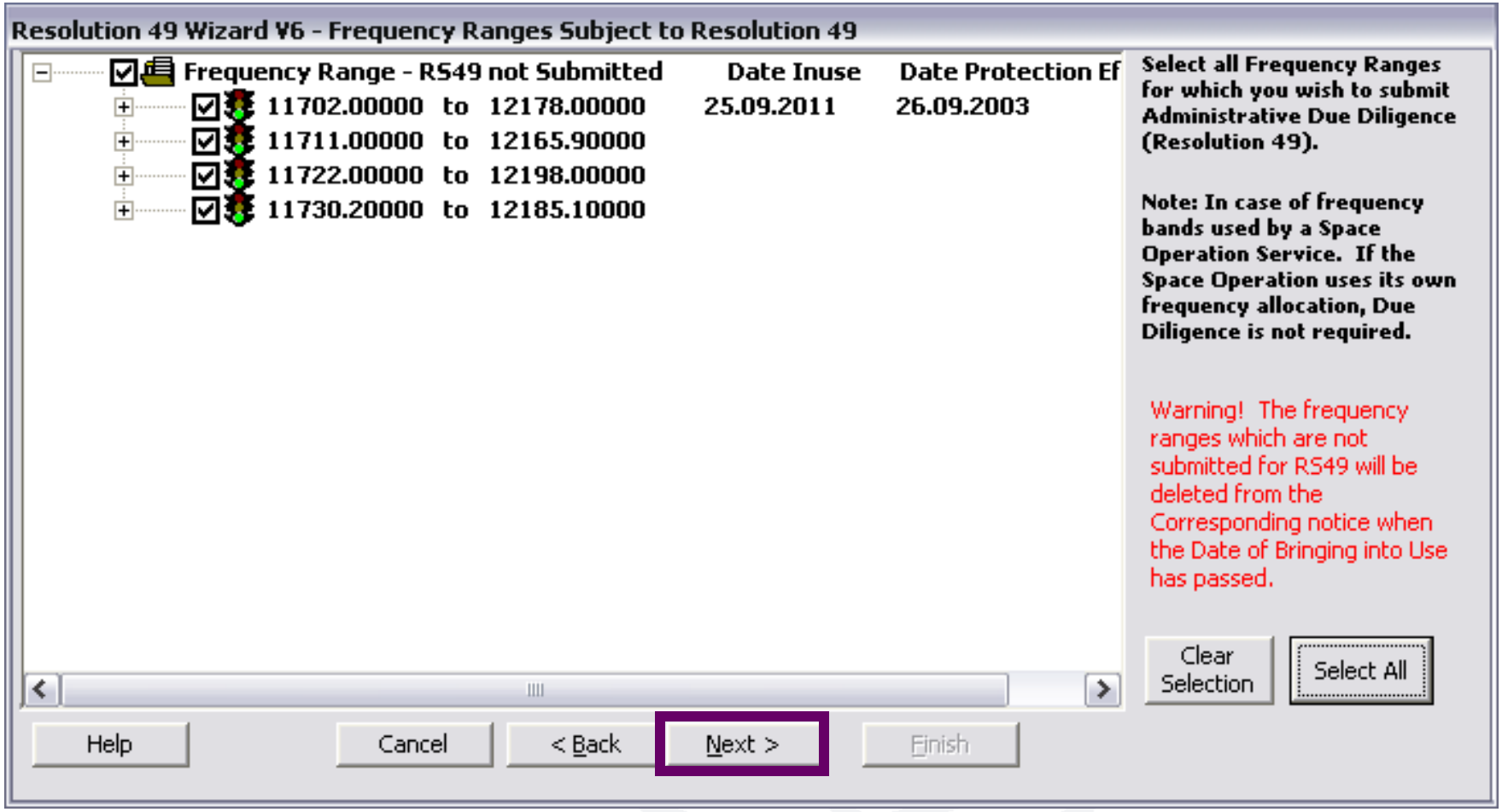
RS49 Annex 2B – quick Spacecraft Manufacturer data capture



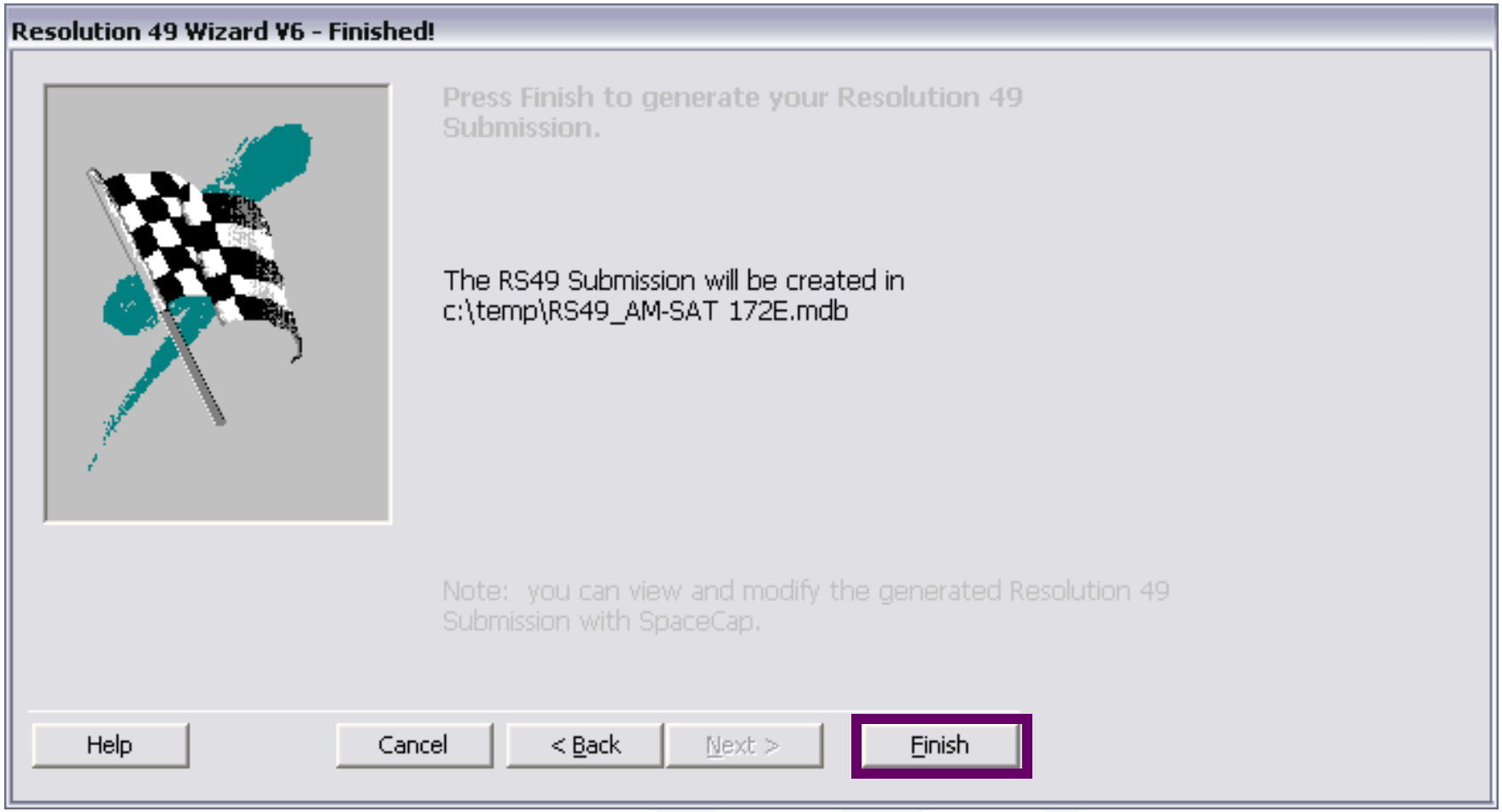
RS49 Annex 2C – quick Launch services provider data capture



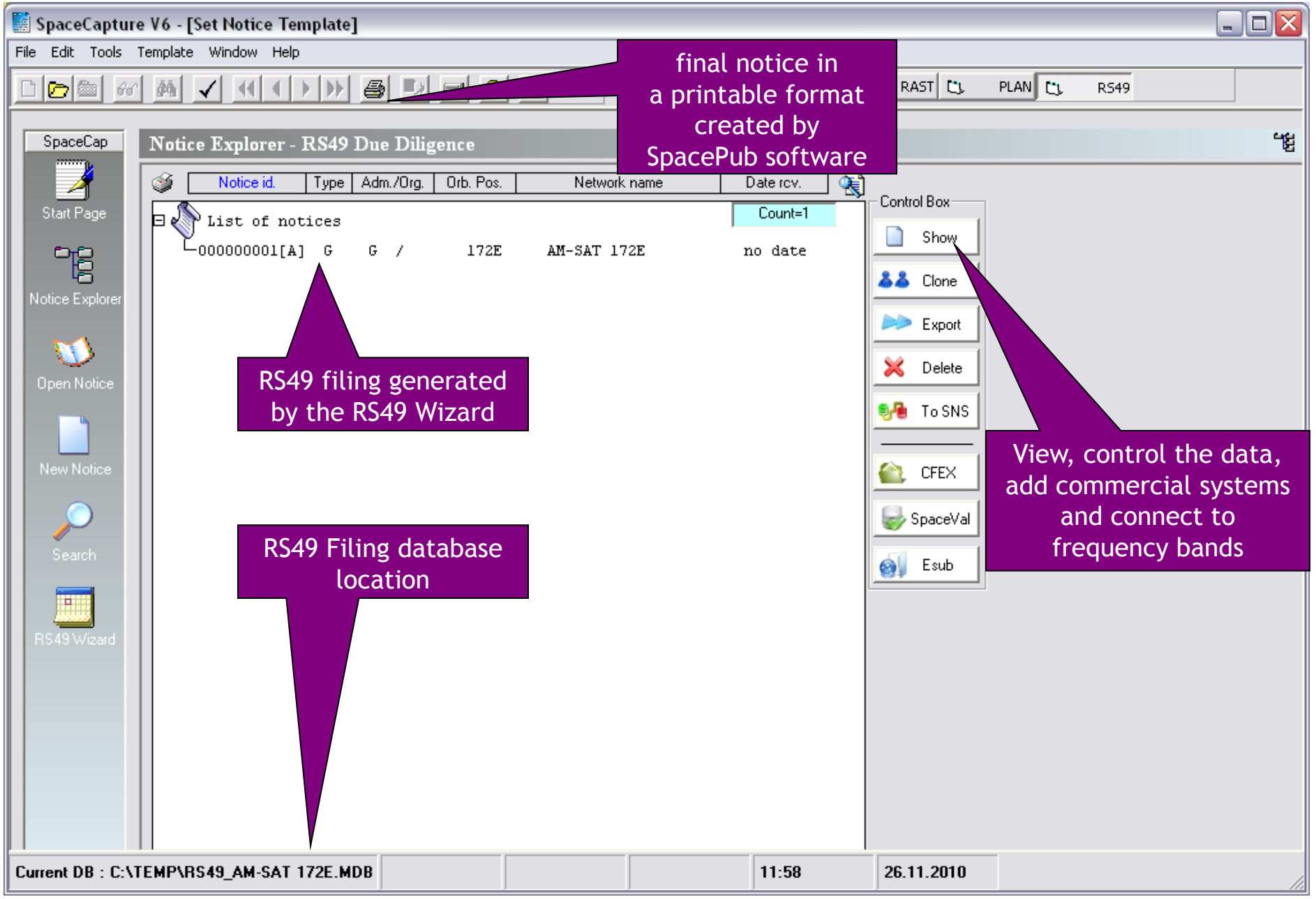
Selection of the linked notice frequency bands to be covered by the RS49 notice



Finishing the RS49 wizard and viewing the notice created in SpaceCap for control and modification



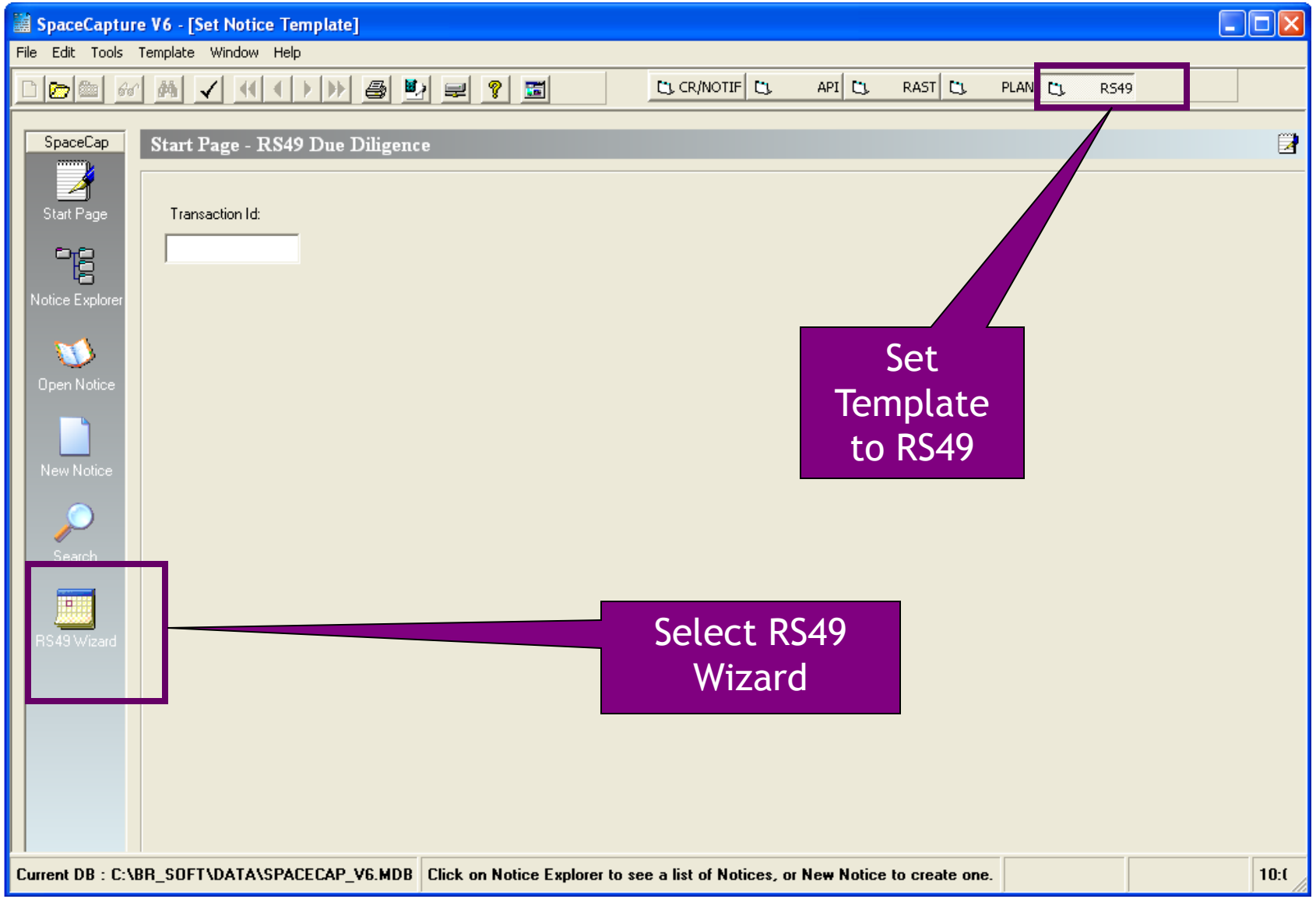
SpaceCap standard use for other data capture



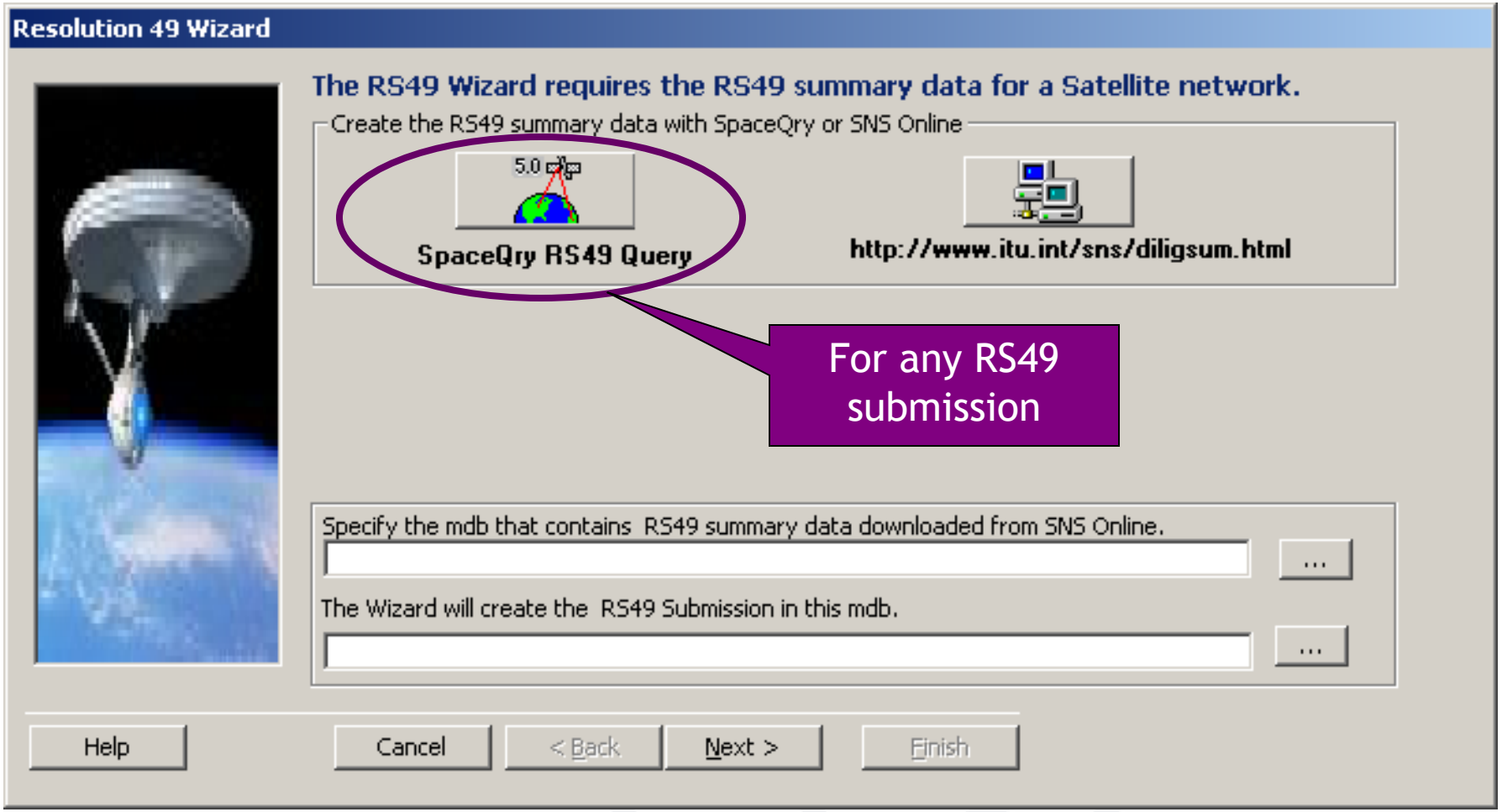
2/ Step by step sample:

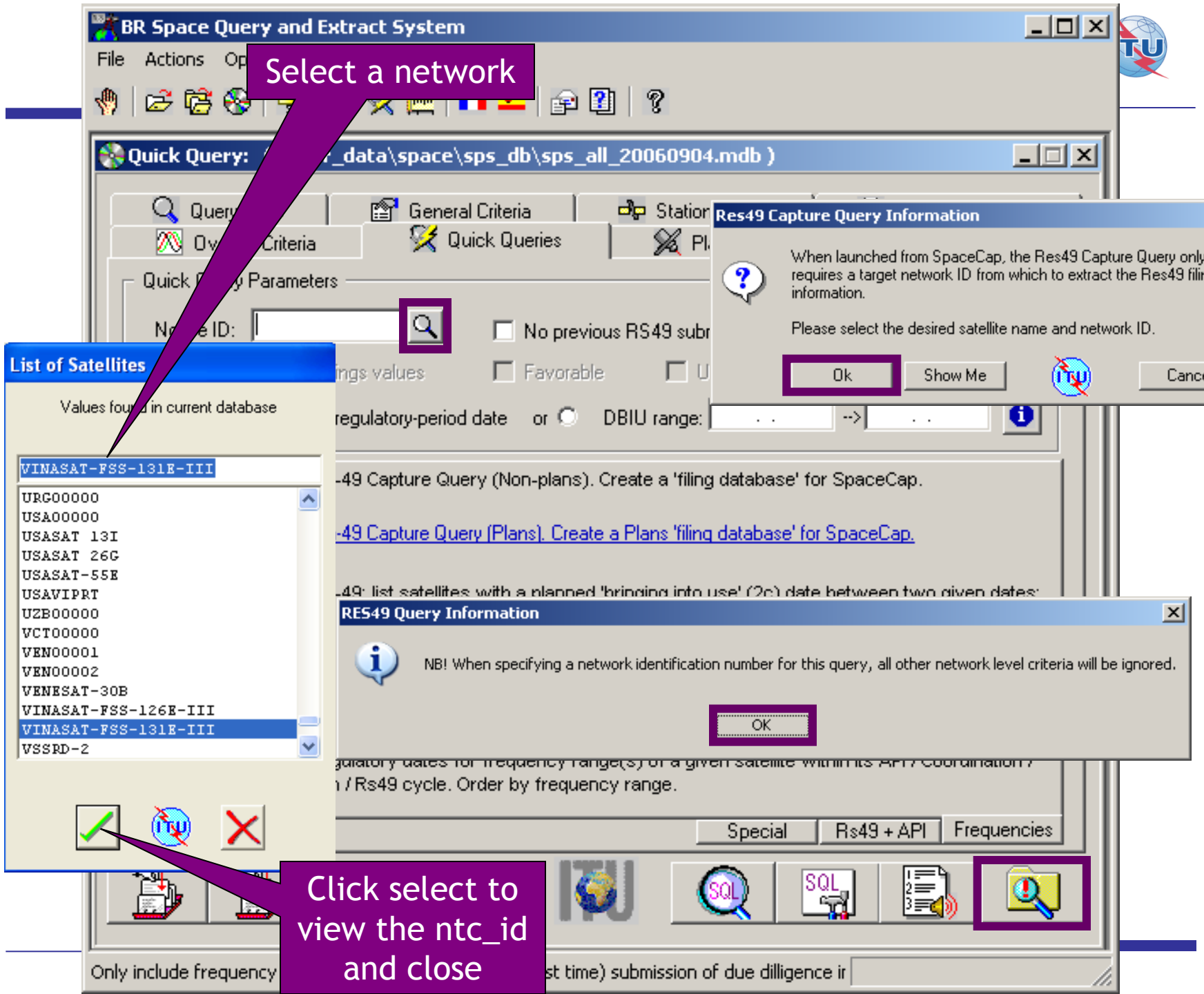
How to create a RES49 notice for assignments of an AP30B/A6A notice published using SpaceQry to extract the RS49 summary data from a 30B.mdb database

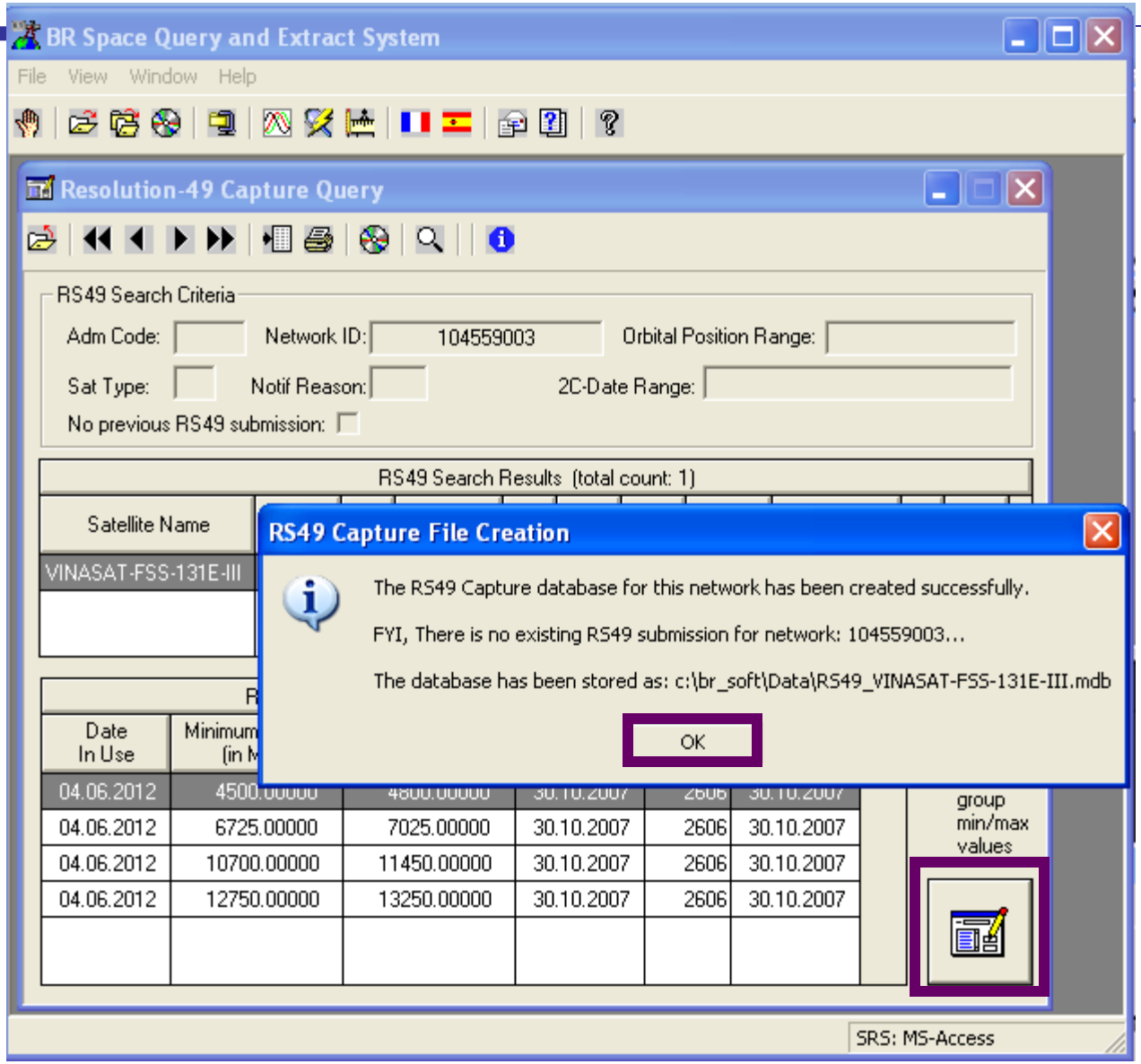
Starting SpaceCap software for RS49 data capture



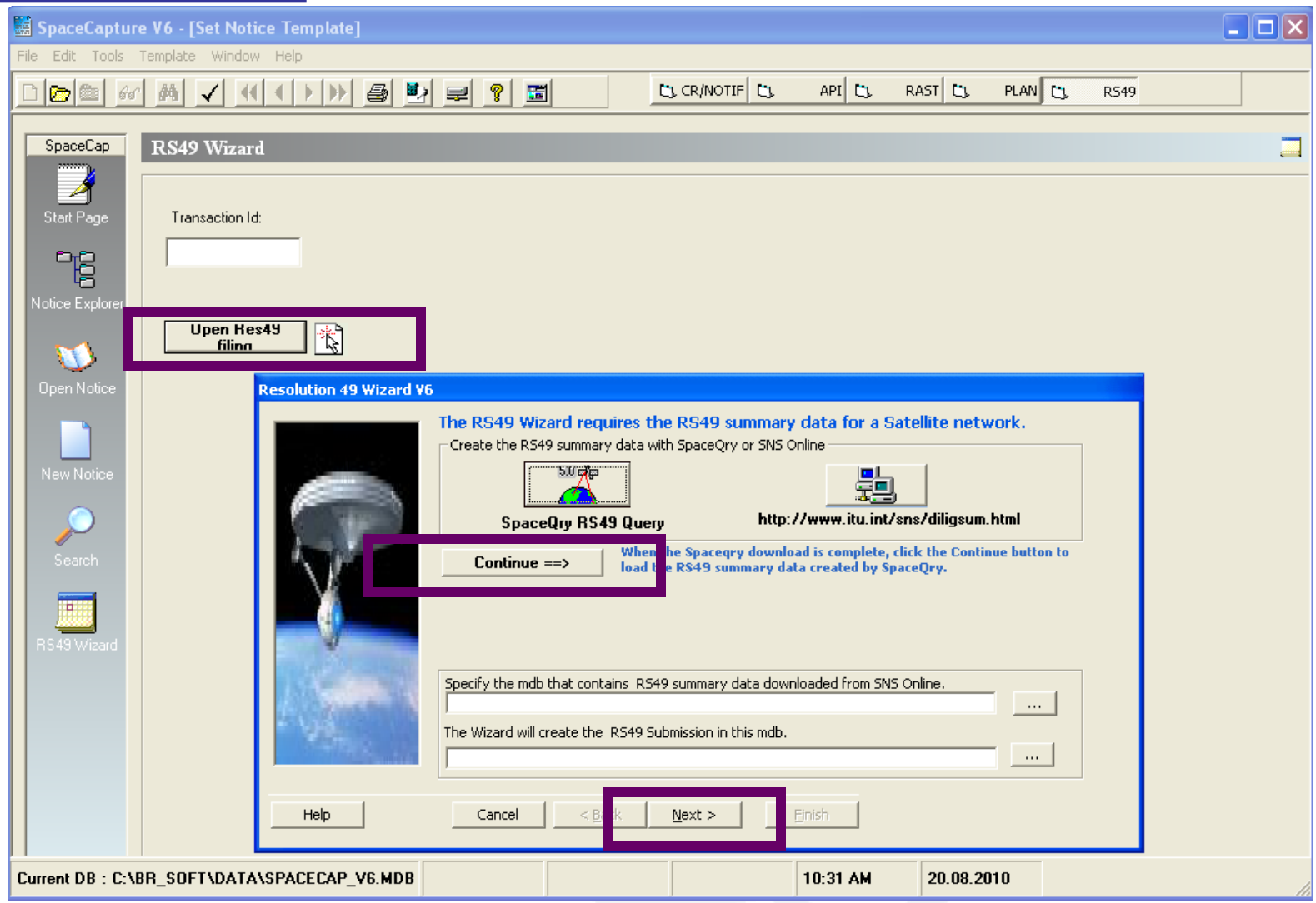
Getting linked notice data locally from SpaceQry software (1)



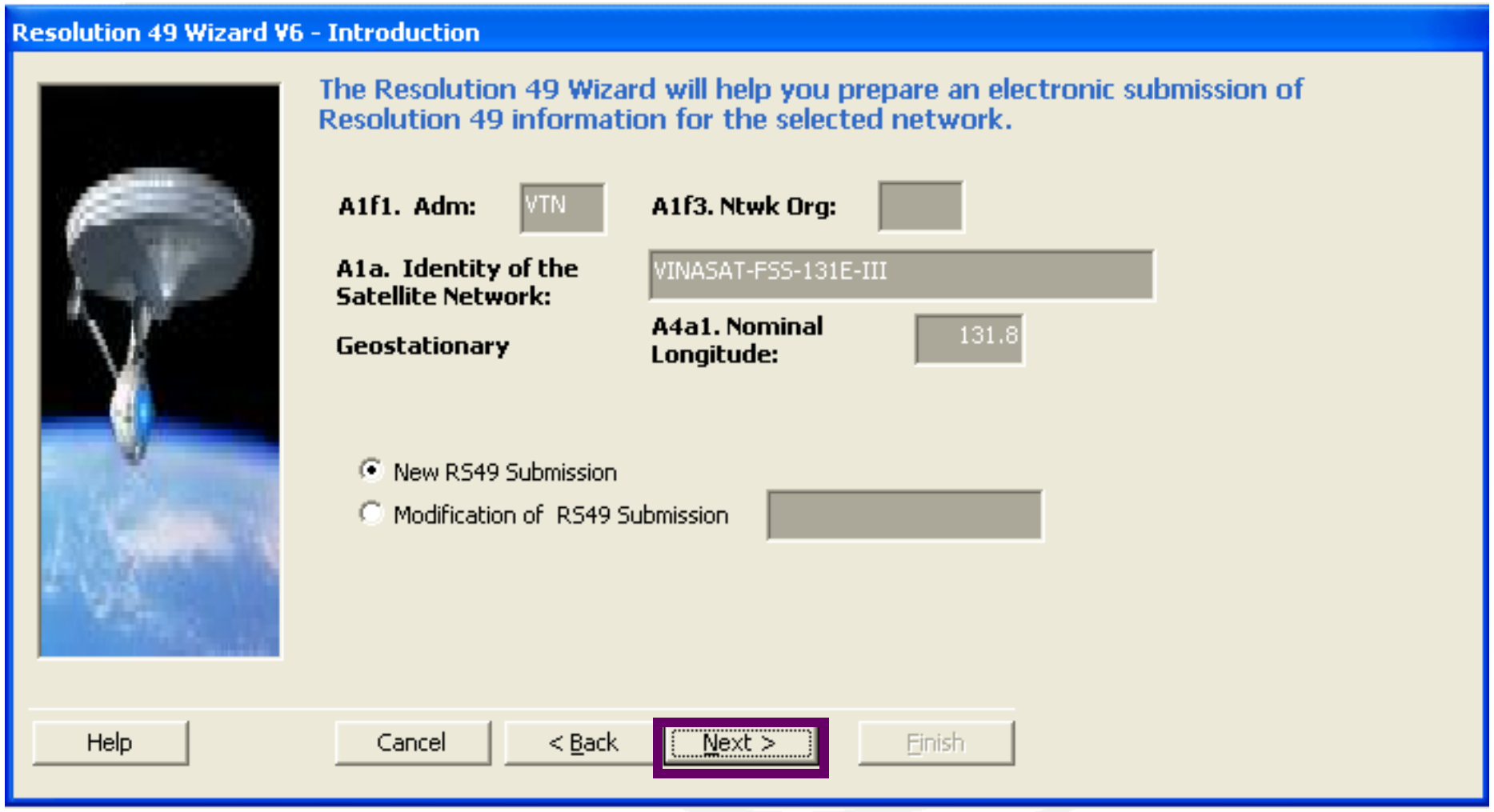

BR Space Query and Extract System
File
Actions
Select a network
Quick Query:
_data\space\sps_db\sps_all_20060904.mdb)
General Criteria
Quick Queries
Quick Parameters
No previous RS49 subr
Favorable
DBIU range:
-49 Capture Query (Non-plans). Create a 'filing database' for SpaceCap.
-49 Capture Query (Plans). Create a Plans 'filing database' for SpaceCap.
Special
Rs49 + API
Frequencies
Only include frequency
List of Satellites
Values found in current database
VINASAT-FSS-131E-III
URG00000
USA00000
USASAT 13I
USASAT 26G
USASAT-55E
USAVIPRT
UZB00000
VCT00000
VEN00001
VEN00002
VENESAT-30B
VINASAT-FSS-126E-III
VINASAT-FSS-131E-III
VSSRD-2
Res49 Capture Query Information
When launched from SpaceCap, the Res49 Capture Query only requires a target network ID from which to extract the Res49 filing information.
Please select the desired satellite name and network ID.
Ok
Show Me
Cancel
RES49 Query Information
NB! When specifying a network identification number for this query, all other network level criteria will be ignored.
OK
Click select to view the ntc_id and close


BR Space Query and Extract System
File View Window Help
Resolution-49 Capture Query
RS49 Search Criteria
Adm Code:
Network ID: 104559003
Orbital Position Range:
Sat Type:
Notif Reason:
2C-Date Range:
No previous RS49 submission:
RS49 Search Results (total count: 1)
Satellite Name
VINASAT-FSS-131E-III
RS49 Capture File Creation
The RS49 Capture database for this network has been created successfully.
FYI, There is no existing RS49 submission for network: 104559003...
The database has been stored as: c:\br_soft\Data\RS49_VINASAT-FSS-131E-III.mdb
OK
Date In Use
04.06.2012 4500.00000 4800.00000 30.10.2007 2606 30.10.2007
04.06.2012 6725.00000 7025.00000 30.10.2007 2606 30.10.2007
04.06.2012 10700.00000 11450.00000 30.10.2007 2606 30.10.2007
04.06.2012 12750.00000 13250.00000 30.10.2007 2606 30.10.2007
group min/max values
SRS: MS-Access

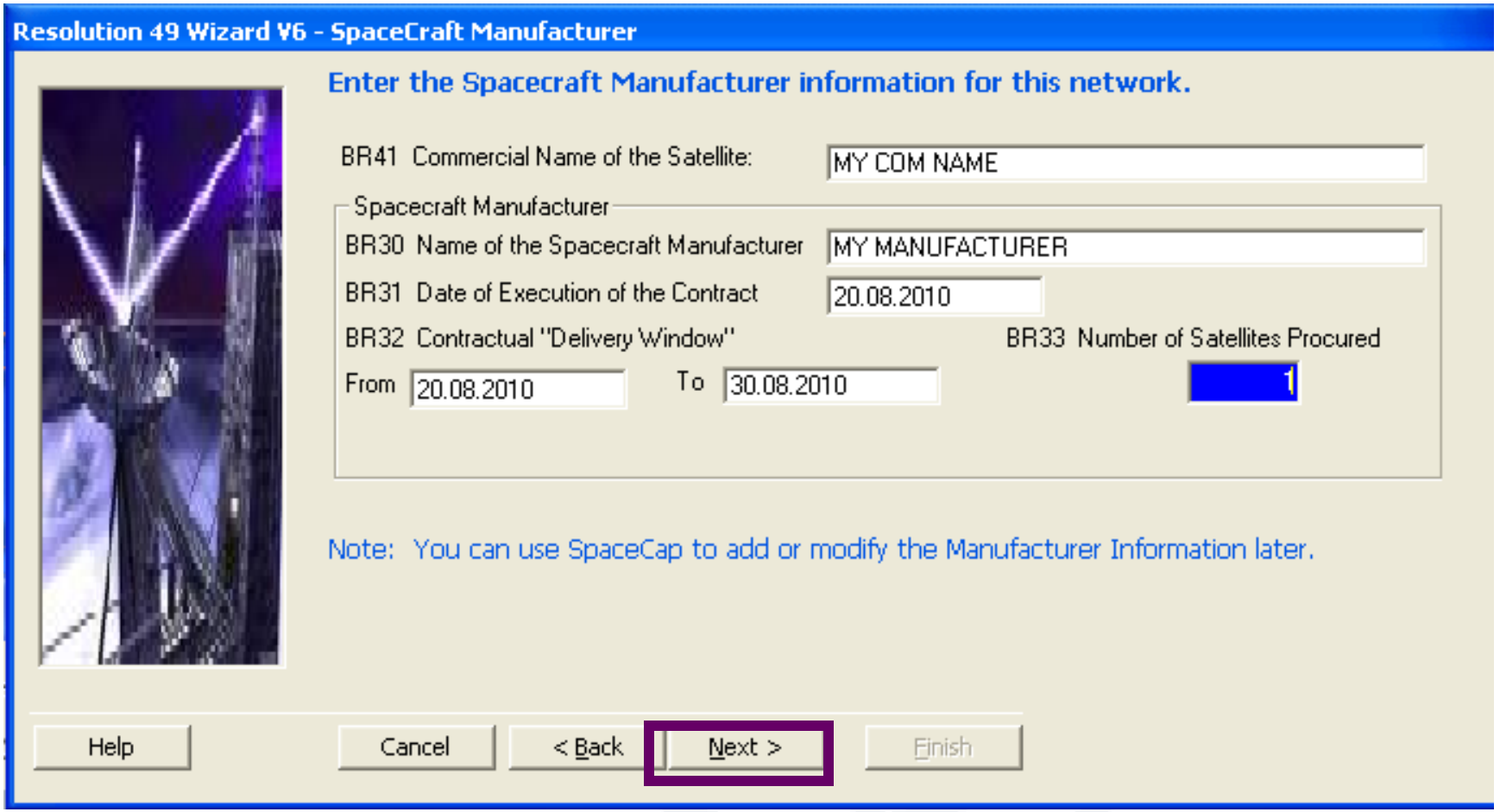
Getting linked notice data locally from SpaceQry software (2)



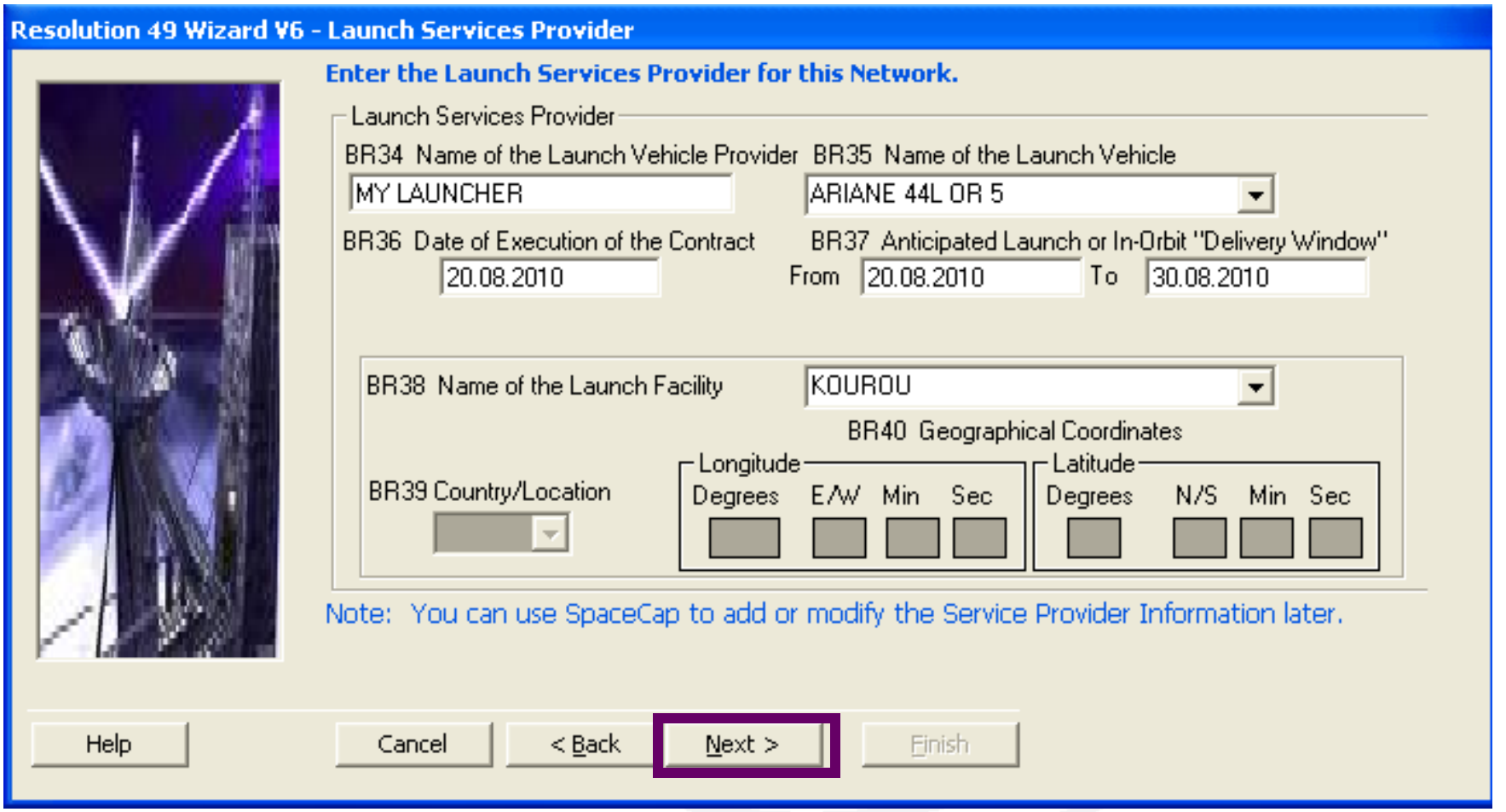
Overview of linked notice general data selected



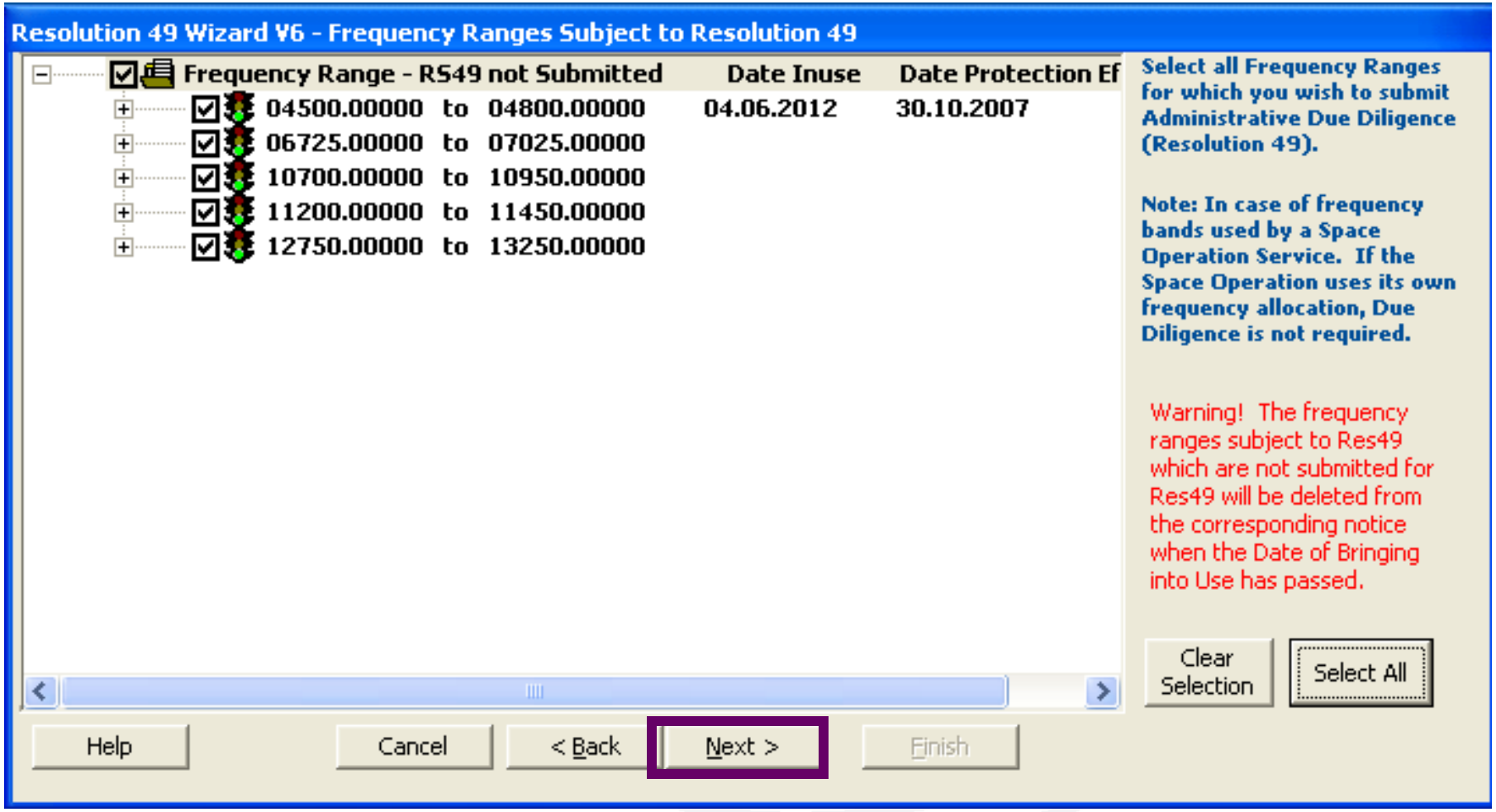
RS49 Annex 2B – quick Spacecraft Manufacturer data capture



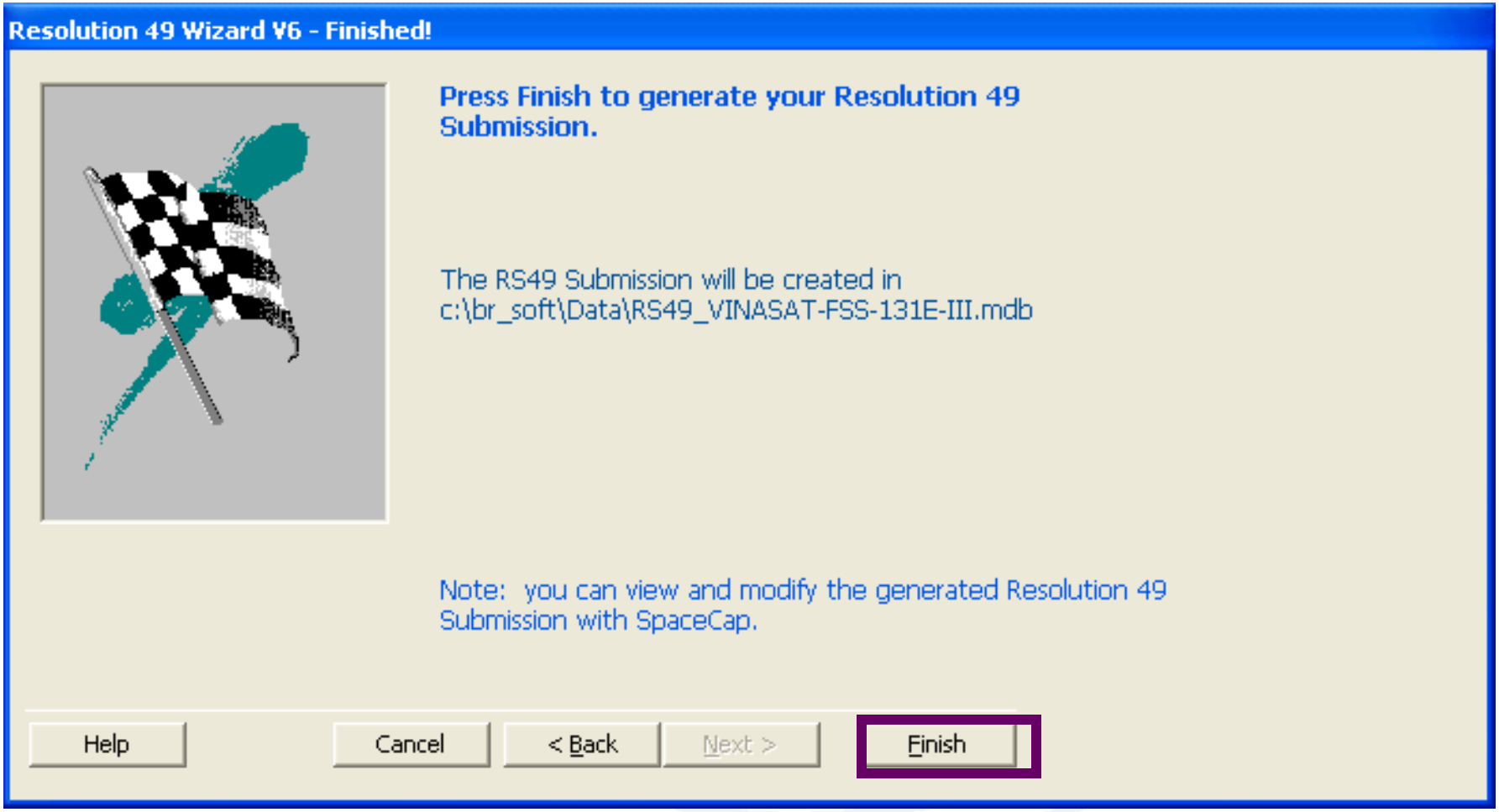
RS49 Annex 2C – quick Launch services provider data capture



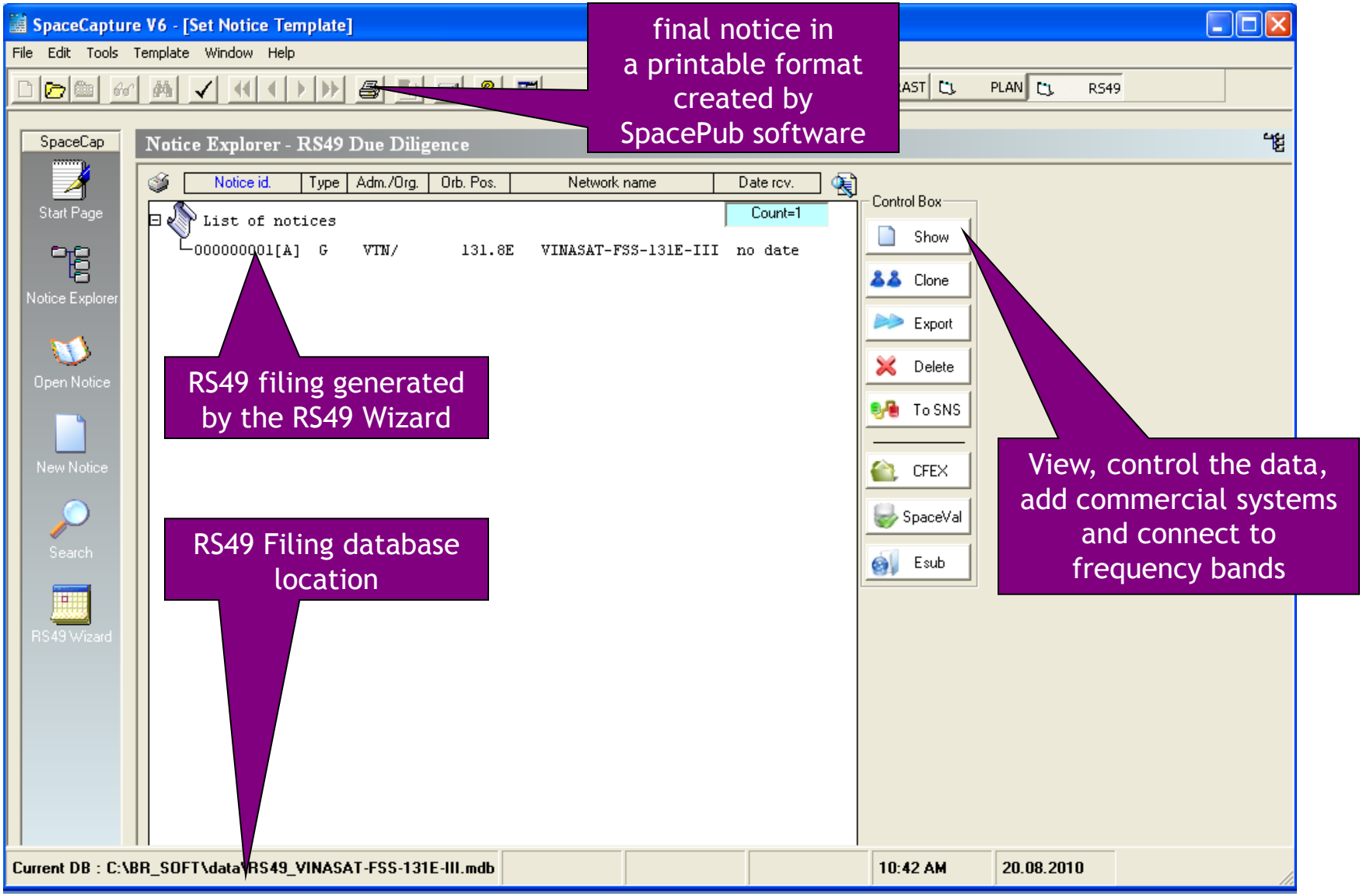
Selection of the linked notice frequency bands to be covered by the RS49 notice



Finishing the RS49 wizard and viewing the notice created in SpaceCap for control and modification



SpaceCap standard use for other data capture



The electronic RS49 notice is then ready to be submitted to the BR!

For more information:
http://www.itu.int/ITU-R/go/space-plans-res49/en
SpaceCap software:
http://www.itu.int/en/ITU-R/software/Pages/spacecap.aspx

Questions?

Main contact person for Space Plan Services:

Mitsuhiro.Sakamoto@itu.int