PROGIRA®

Release notes PROGIRA® plan 6.0.1

7th December 2016

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Table of Contents

1 General/Introduction

The following document presents updates in PROGIRA® plan version 6.0.1. Changes as well as new features and bug fixes are presented. If you should need further information regarding any of the modifications, please contact support@progira.com.

PROGIRA® plan version 6.0.1 is an upgrade with mainly changes and bug fixes. Examples of new features are:

- Support for ArcGIS 10.5
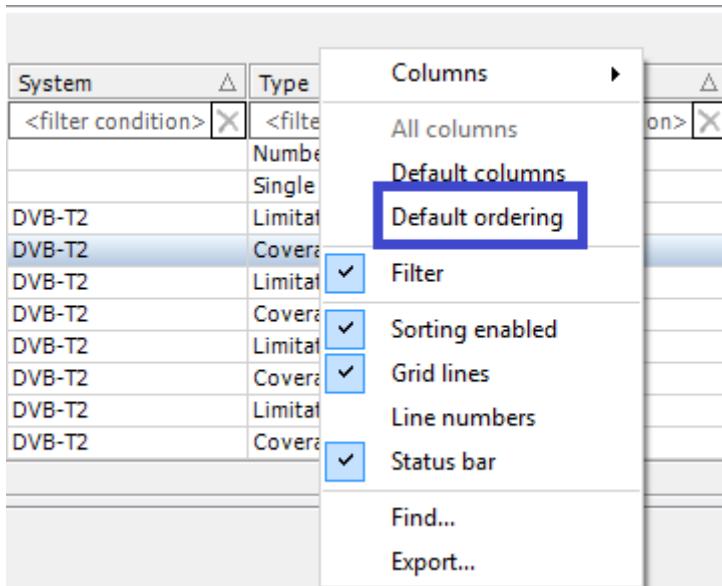- PROGIRA® plan Clipboard

2 Base Module

2.1 General

NEW: Support for ESRI ArcGIS 10.5.

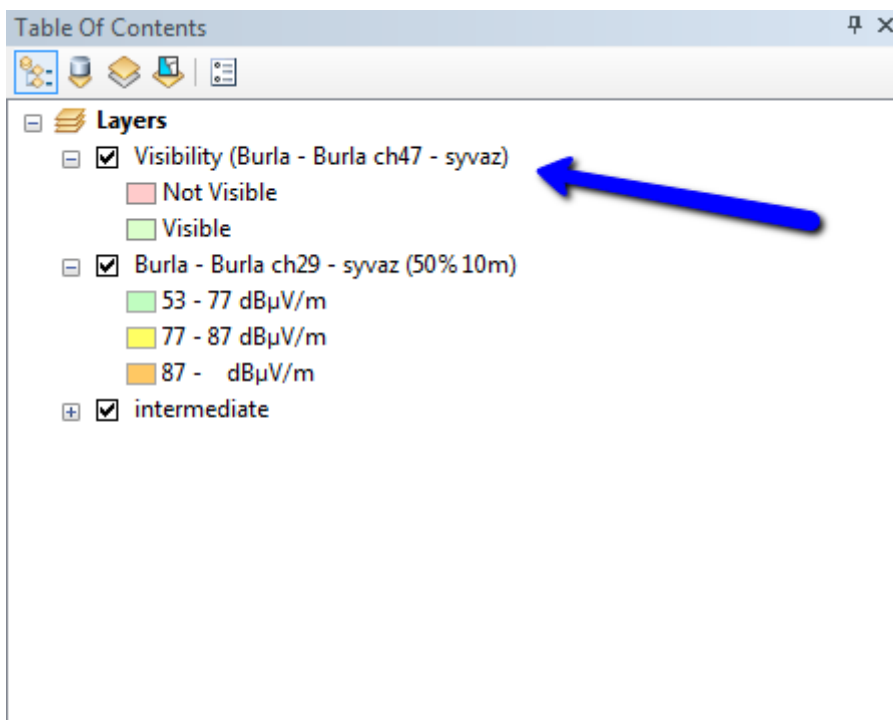**NEW**: The order of the columns can be changed in all PROGIRA® plan tables.

The order can be restored to default by right clicking on the table column titles.

CHANGED: "Terrain analysis – Visibility…" function. The result layer is now added at the top of the Table Of Contents (TOC) instead of after the last found feature layer.

FIXED: In some user cases the Map function "Pan To" was disabled.
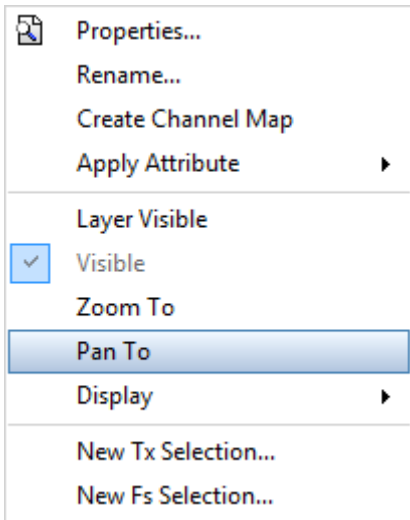
2.2 Data overview

NEW: PROGIRA® plan Clipboard is added to Data overview. This makes it possible to copy objects, for example antenna diagrams from one transmitter to another. Just drag and drop!
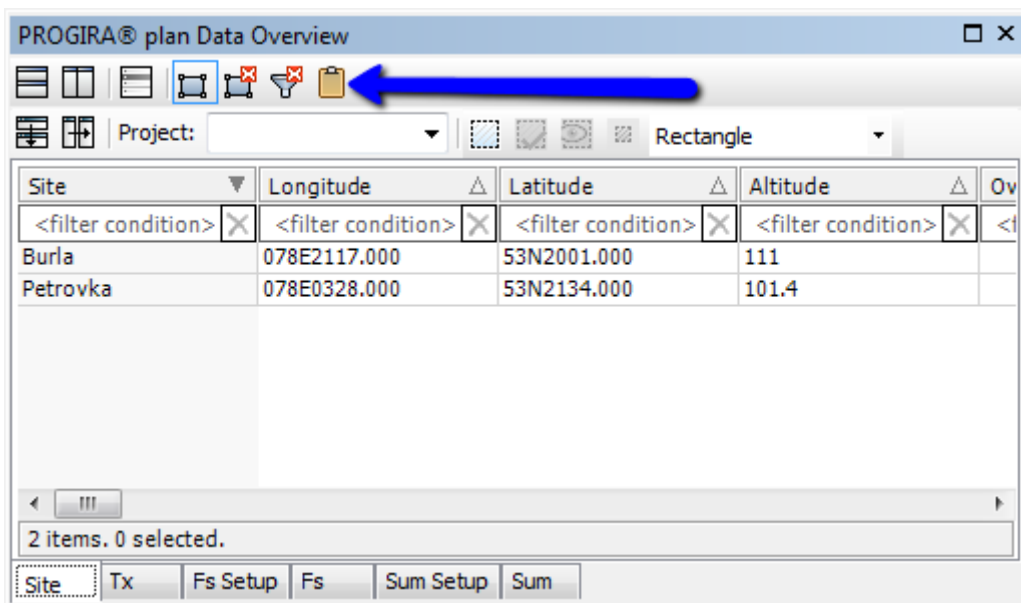
2.3 Antenna File Viewer

NEW: BBC antenna diagrams can be presented and applied to a transmitter. BBC antenna diagram has default extension ".bbc".

FIXED: PROGIRA® plan could not import EDX antenna files if the antenna type information was undefined in the file header.

2.4 Allotments

FIXED: A channel map can now be created from project allotments.

2.5 Interference search

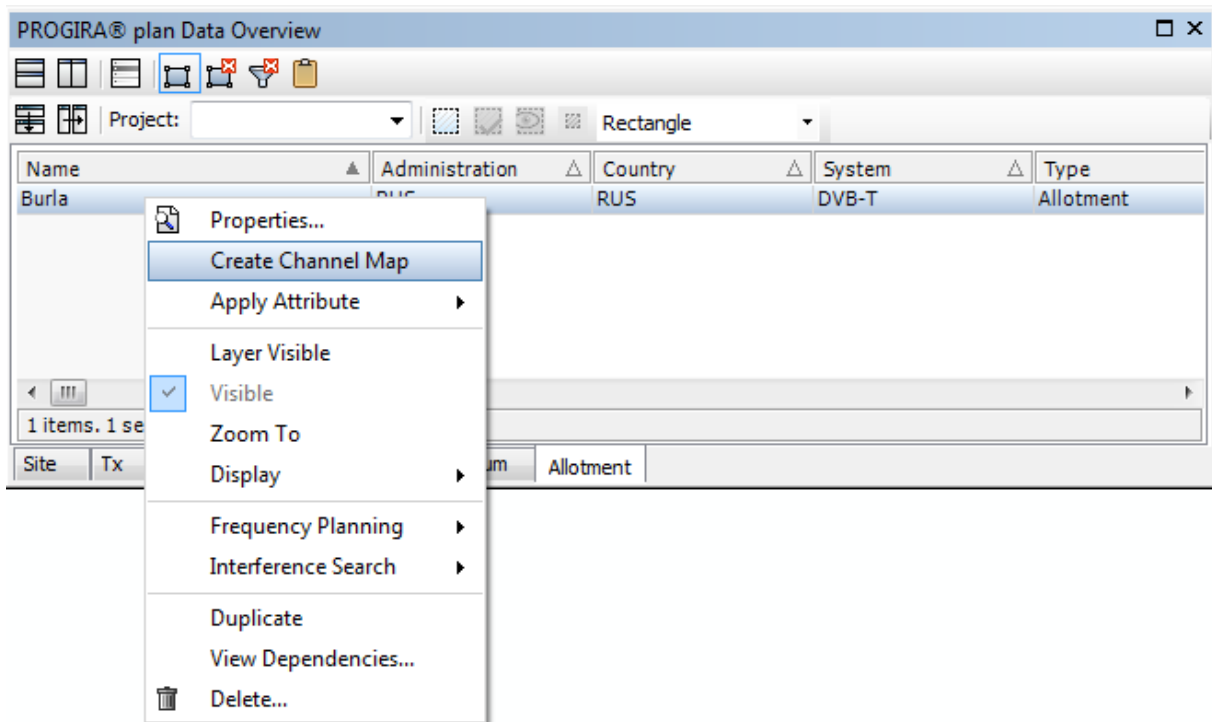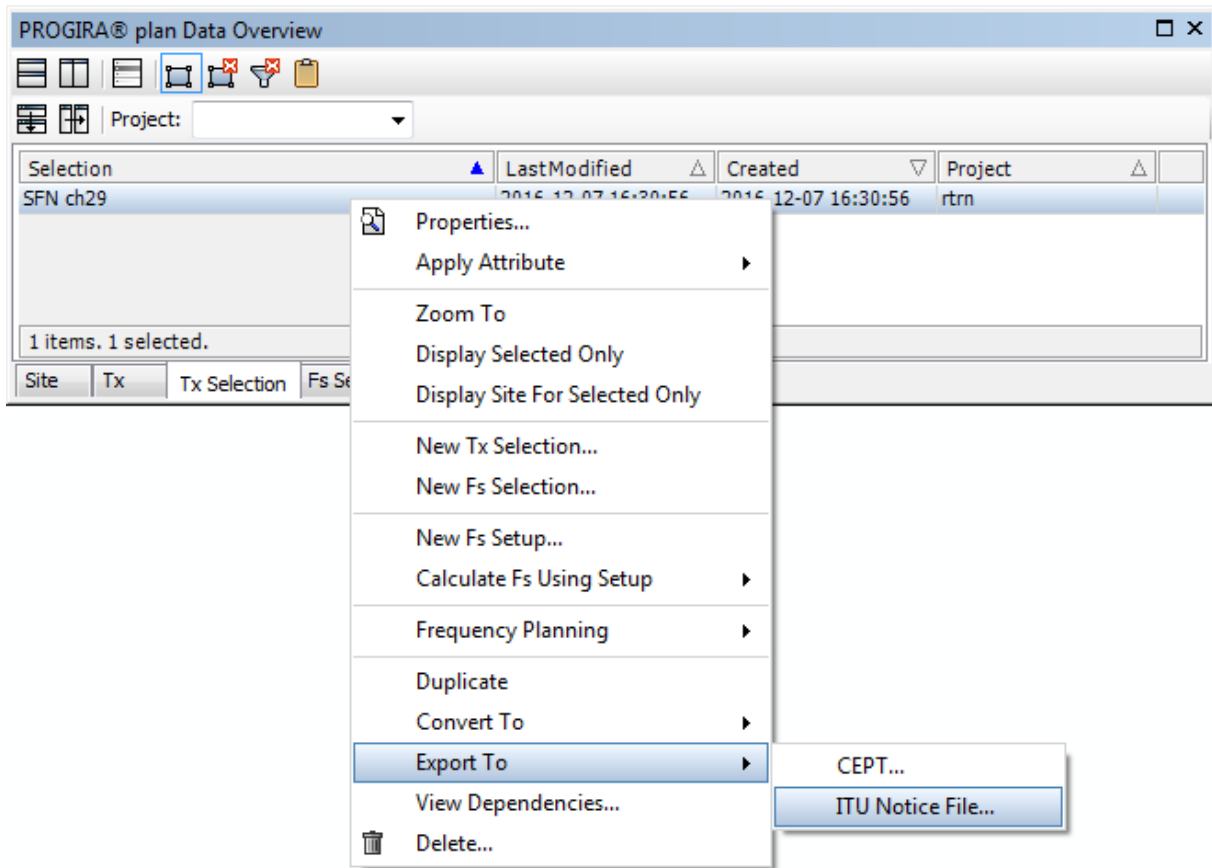**FIXED:** "Interference Search – Interfered…". When identifying which transmitters, allotments or SFNs that could be interfered in some rare cases the search area became too small.

2.6 Export

FIXED: Export to an ITU notice file can now be initiated from a Transmitter Selection.

3 Network planning module

3.1 Fs Sum

FIXED: "Fs Sum – System Independent…". The Max field strength, Best/Second/Third/Single server and Log-normal sum sometimes crashed due to internal ArcGIS naming conflict.

FIXED: "Fs Sum – T-DAB…". In some cases, the Antenna gain value was not updated in the Receiver tab.

4 Frequency planning module

4.1 General

NEW: The "Specified" receiver antenna model has been added in Coverage contour and Frequency scan function.
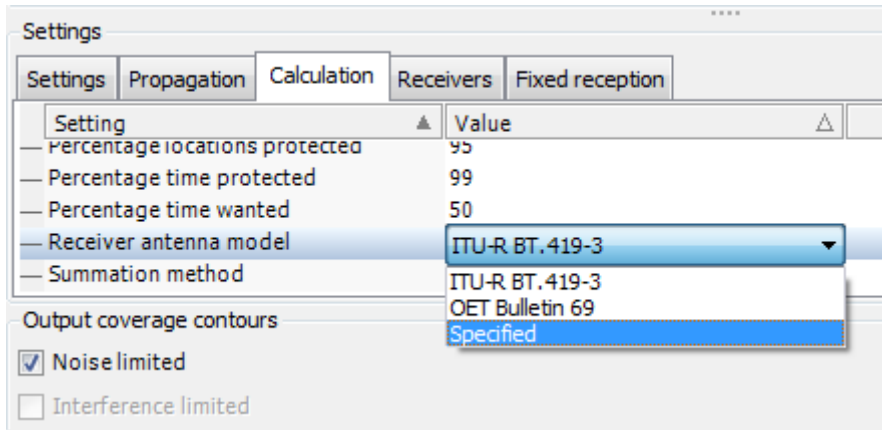
4.2 Terrain based coverage contour

FIXED: An exception was sometimes raised in the Terrain based coverage contour function when receiver antenna model was set to Specified (formerly Explicit).

5 Network verification module

5.1 Sample raster

FIXED: Sample raster – Multi point". If the input files contains custom data and column title names, the title names are now written to the output file.