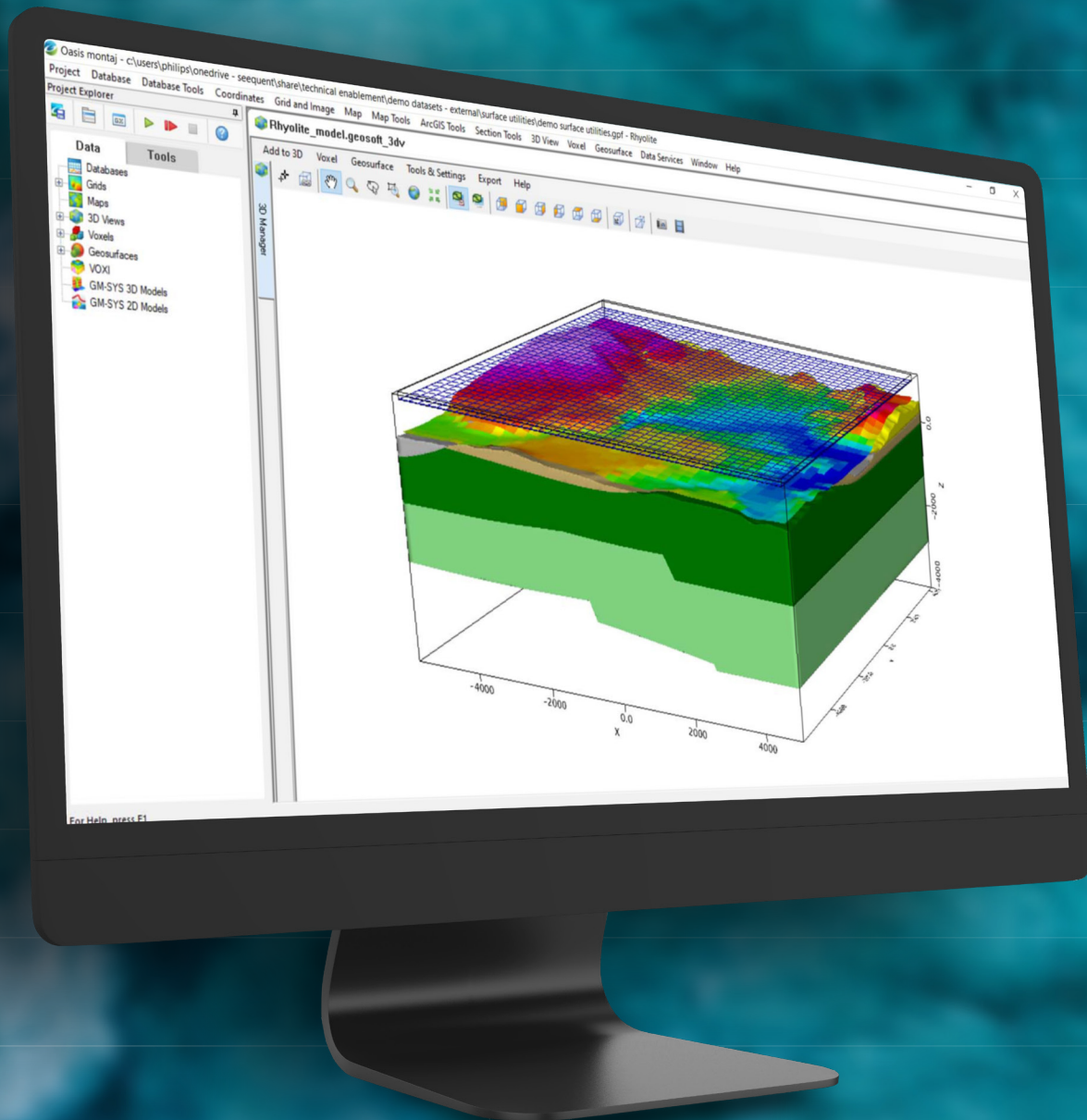


Oasis montaj & Target 2021.2

new release



# Oasis montaj 2021.2 Release Notes

The following issues have been fixed:

## General

IS172806	When creating a customized colour zone file, a histogram is now calculated and displayed covering the data of all the grids.
IS217715	The automatic colour redraw option is now available in the Grid Viewer toolbar.
IS246896	B-Spline (BSPLINE GX) output channel is now automatically displayed in the current database.
Ticket #279269	Long line/group names are now correctly reported in the statistics summary generated by 'Line Channel Report' (xyzstat.gx).
Ticket #420575	Oasis montaj no longer crashes when sampling a grid to a database if the grid name is longer than 64 characters.
Ticket #522686	Abort no longer occurs on exporting a polyline map group from a crooked section map to a 3D DXF file; related to: <H_MVIEW::sRenderMarkedToDXF3D>.
Ticket #550684	Converting a database channel to a voxel (Voxel > Conversions > GDB to Voxel) no longer issues the error "Image is empty, cannot calculate statistics for colour zoning".
Ticket #578328	In 'Create Section(s) from Data' the colour zone intervals (from a .zon file) are now honoured.
Ticket #621163	Oasis montaj no longer aborts on opening a voxel with an invalid IPJ (projection) object header; related to: <H_REF::Check >.
Ticket #631861	The import of an ASCII file (Database > Import > ASCII) no longer fails when creating a template file (*.i3); an empty error message is no longer displayed.
Ticket #634354	Abort no longer occurs when filtering a voxel using multiple passes and 'Interpolate' as the method for handling dummy values.
Ticket #641220	Using a script file to create a colour zone file from up to eight grids (gridzone.gx) now works as expected.
Ticket #680588	Oasis montaj no longer aborts when using Azure Maps; related to: <RECTPJ::RECTPJ>.
Ticket #680982	Exporting a map as an 'Encapsulated PostScript' file (*.eps) no longer triggers the error "EPS files are only supported with a local install of the Ghostscript package."
Ticket #690577	Reprojecting a crooked section grid no longer issues an XML parsing error.
Ticket #696965	'Georeference Section Image(s)' no longer switches to a previously georeferenced image when "locating" a point on the current image.

## GM-SYS Profile Modeling

Ticket #315211	In GM-SYS Profile, the surface spreadsheet (e.g., examining surfaces/horizons) is now populated with values correctly scaled for the selected units.
Ticket #405264	In GM-SYS Profile, when exporting horizons using the 'Manage Named Horizons' tool, the original X, Y, Z values are no longer affected by unit selection.

## Gravity & Terrain Correction

Ticket #488903	In 'Latitude Correction', custom gravity formulas are now functioning correctly when loaded from the 'Gravity_Latitude.lst' file.
Ticket #703680	In 'Import Gravity Survey', the limit of lines in a new database has now been increased to 200.

## Induced Polarization & Resistivity

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Ticket #487988	"Database is not accessible" is no longer issued when 'Georeference IP database' is run on several geodatabases (*.gdb) in the same project.
Ticket #507005	In 'Georeference IP Database', a warning message is now produced if the 'Along line' and 'Across line' channels are reversed.

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## UX-Analyze

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Ticket #177371	In UX-Analyze, the default low & high gate values are now correctly retrieved from the 'GcWindow' channels.
Ticket #177371	'Import Static Sensor Data (HDF)' now stores the projection information correctly in the UXA_X_RAW and UXA_Y_RAW channels.
Ticket #281977	In UX-Analyze, the low gate time default value for the MetalMapper (classic) configurations is now set at 0.102.
Ticket #281977	In UX-Analyze, the <gateFirstValidTime> default values for MetalMapper (Classic) configurations are now correctly set.
Ticket #281977	In 'Import Library Data (HDF)', sensor parameters that are not stored in the HDF file are now retrieved from the 'legacy' section of the UXA.config file.
Ticket #281977	In 'Prepare Library Data', the low gate value is now correctly retrieved from the UXA_GateFirstValidTime database channel.
Ticket #550529	In UX-Analyze, when running 'Create Depth Response Curve', the channel 'GateFirstValidTime' is now populated as expected.
Ticket #680327	'Import Dynamic Sensor Data (HDF)' performance issue has now been resolved.
Ticket #757878	'Create Located Database' now overwrites the existing .gdb file if the overwrite prompt is accepted.
Ticket #790139	'Import Dynamic Sensor Data (HDF)' now stores the projection information correctly in the UXA_X_RAW and UXA_Y_RAW channels.

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## UXO Land

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Ticket #711637	In UXO Land, 'Import Data' no longer fails with error "Index 4 of Array element is out of range 0 to 4 on line 963" on importing survey data with multiple sets of "Offset" records.
Ticket #827868	'Plan a UXO Survey' no longer aborts when an ArcView shapefile (.shp) is selected to define the survey boundary.
Ticket #827868	'Plan a UXO Survey' no longer aborts when a polygon (.ply) file is selected to define the survey boundary.

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## UXO Land & UX-Analyze

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Ticket #335168	In UXO Land and UX-Analyze, the 'Category' channel is now remembered in 'ROC Curve Calculation'.
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## VOXI

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IS212136	In VOXI FDEM Add Data/Modify Data, validation checks are now performed for coaxial data; the error message "Unknown execution error" is no longer produced.
Ticket #507609	Abort no longer occurs when creating a VOXI project from a voxel with an unknown coordinate system; related to: <H_AP::sGetParm>.

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## Install

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INSTALL-737	Silent installation of Geosoft Desktop Applications no longer fails if 'INCLUDE_MI=1' is in the install command and MapInfo is not installed on the machine.
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