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## DATA CONNECTOR RELEASE NOTE



Global Seismic Interpretation Software



Petrel®

#### PaleoScan<sup>™</sup> 2019

PaleoScan<sup>™</sup> is a new generation of 3D seismic interpretation software, where geoscientists build a geological model while interpreting seismic volumes. With this new release, Eliis continues to innovate in seismic interpretation and brings more tools to interpret larger seismic datasets, with added speed and precision.

The 2019 version includes all updates counted in the last version and features new and improved tools for a better support of data constraints.

- Automatic Fault Extraction, now part of our Core application, has never given such a precise fault network.
- Upgraded Advanced Interpretation module with two awaited items, mainly our static **Geocellular model** and its reservoir properties gridding. Both, with **Stratigraphic terminations management** in sequences, will allow a better handling of geologic architectures.
- As a new Extension, **Python** code can now be executed directly from PaleoScan<sup>™</sup> 2019, allowing you to tailor your software according to your needs.

This document lists all the new features, upgrades and corrections implemented in PaleoScan<sup>™</sup> 2019. A detailed description of each tool can be found in the "New Features Guide" or on the web site (<u>www.eliis.fr</u>).



## PaleoScan<sup>™</sup> Data Connector 2019.2.0

#### Petrel<sup>®</sup> to PaleoScan<sup>™</sup>

Feature	Description
Volume	Improvement volume export speed
	Fix NaN value management during volume export
2D Line	Improvement 2D lines export speed
Triangle Meshed Object	Fix Triangle Mesh export issue - written file was locked
Well Tops	Improve Well Tops export
Horizon	Improve horizon naming during export (special characters and name length)

#### Licensing

The PaleoScan<sup>™</sup> Data Connector 2019.2.0 is included as an add-on module to PaleoScan<sup>™</sup> 2019. It can be downloaded from Eliis web site. A personal user account is required. If you do not have a login and password to access Eliis extranet, you can fill up this <u>form</u>.

Eliis provides you a free 30-day temporary license to evaluate PaleoScan™ 2019 including the Petrel® plug-in. The temporary license will give you a full access to the software with all add-on modules.

# Compatibility

The PaleoScan<sup>™</sup> Data Connector 2019.2.0 is only compatible with Petrel<sup>®</sup> 2019 and PaleoScan<sup>™</sup> 2019:

PaleoScan™ Data Connector 2019.2.0		
Required PaleoScan <sup>™</sup> versions	Required Petrel <sup>®</sup> versions	
PaleoScan™ 2019.1 (64-bit) and	Petrel <sup>®</sup> 2019 (64-bit)	
above		

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#### Contact

For any information request, you can contact us.

Eliis Inc.

Web: www.eliis.fr

**Europe - Montpellier** Eliis SAS

contact@eliis.fr +33 (0) 4.67.41.31.16

contactus@eliis.fr +1 281 404 1515

China - Beijing

**North America - Houston** 

Australia - Perth Eliis Pty Ltd

contactau@eliis.fr +61 466 303 546

Mexico - Merida Apogee

+52 1.993.113.6525

Malaysia – Kuala Lumpur Eliis Sdn Bhd

contactmy@eliis.fr +60 162 072 710

Senegal - Dakar WellCome Energy Services

olivier.malinur@eliis.fr

contactbr@eliis.fr +55 (21) 99575-0071

Brazil – Rio de Janeiro

Eliis Ltda

tonyqiu@gssgeo.com +86 10 8478-3912

**Geoseismic Signal Corporation** 

info@apogeego.com

