



GeoTeric 2017.1 What's New?

All the new features

Contact Information

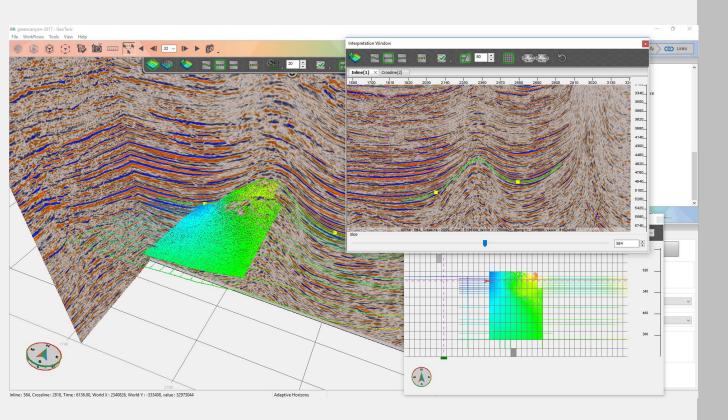
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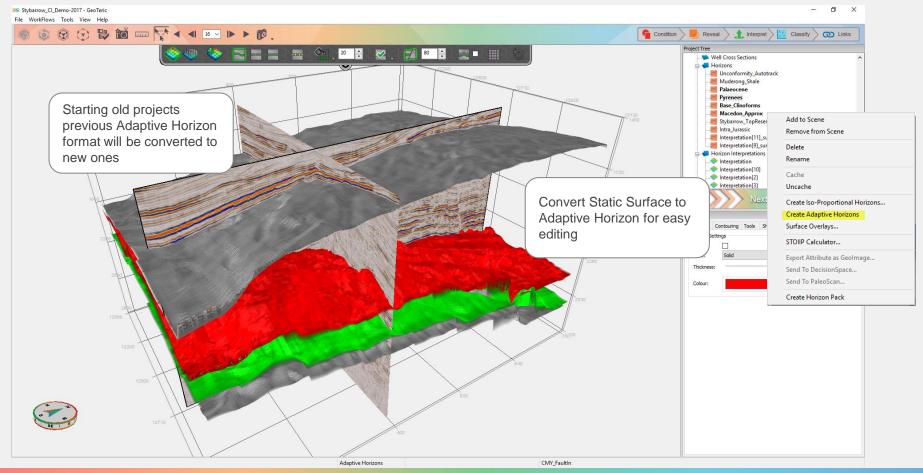
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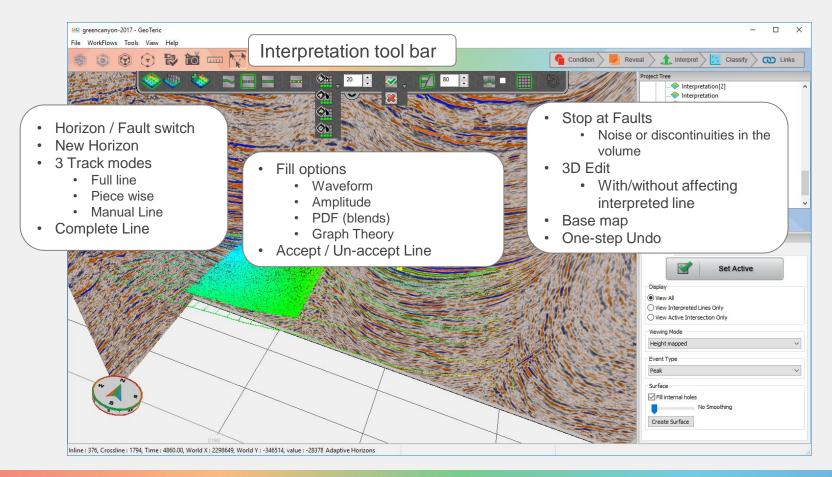


An intuitive and fast way to interpret horizons

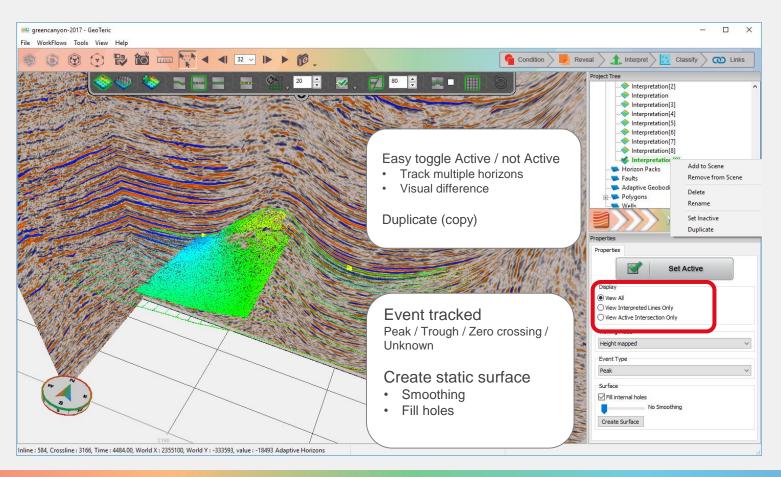






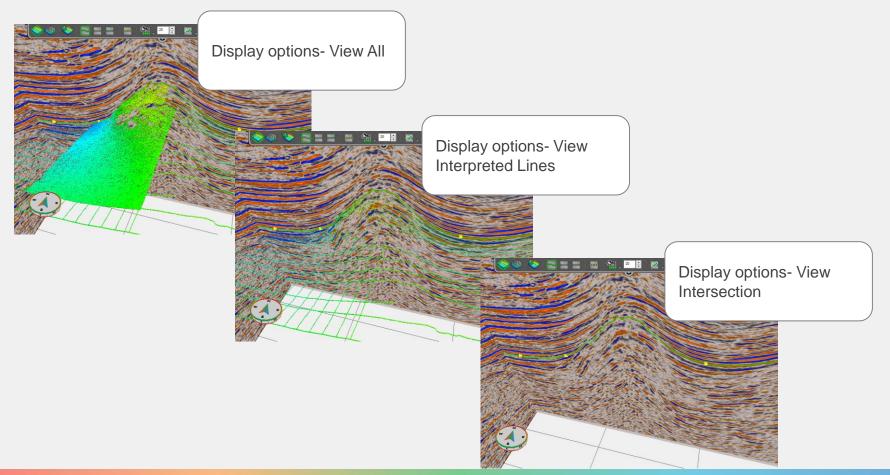




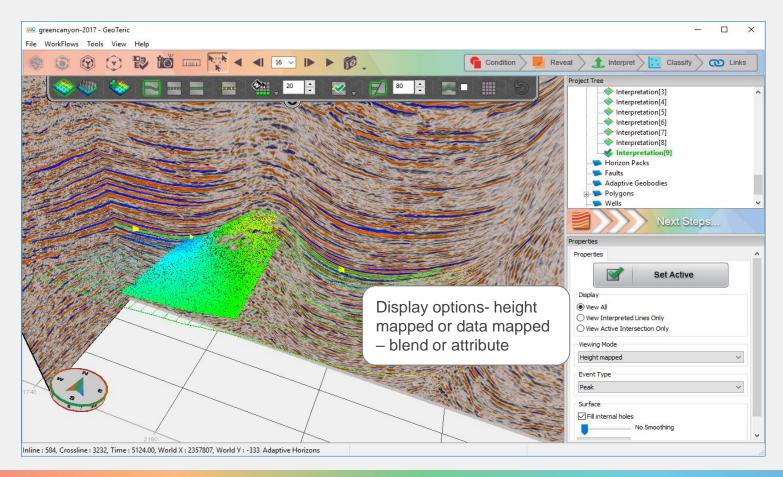


Adaptive Horizons – Display options

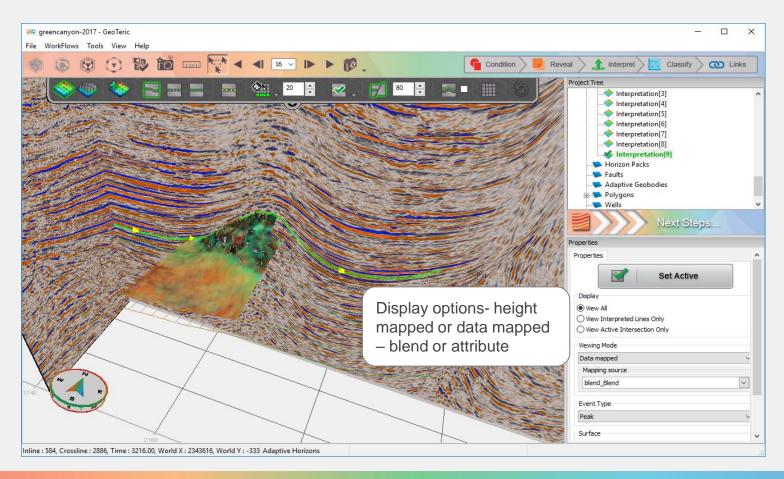










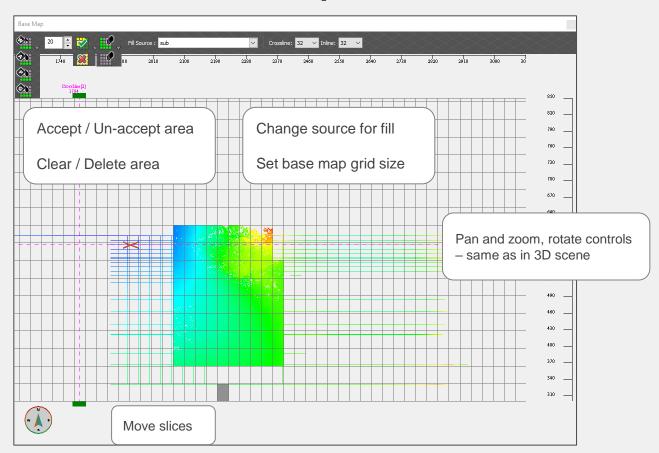


Adaptive Horizons: Base map



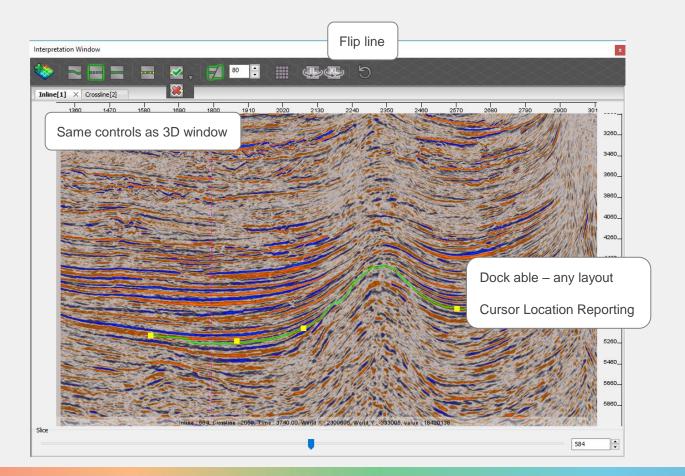
Fill options – same as 3D

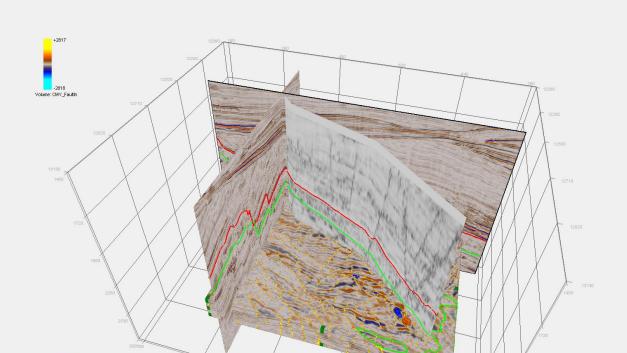
- Waveform
- Amplitude
- PDF
- · Graph theory



Adaptive Horizons : 2D Interpretation window



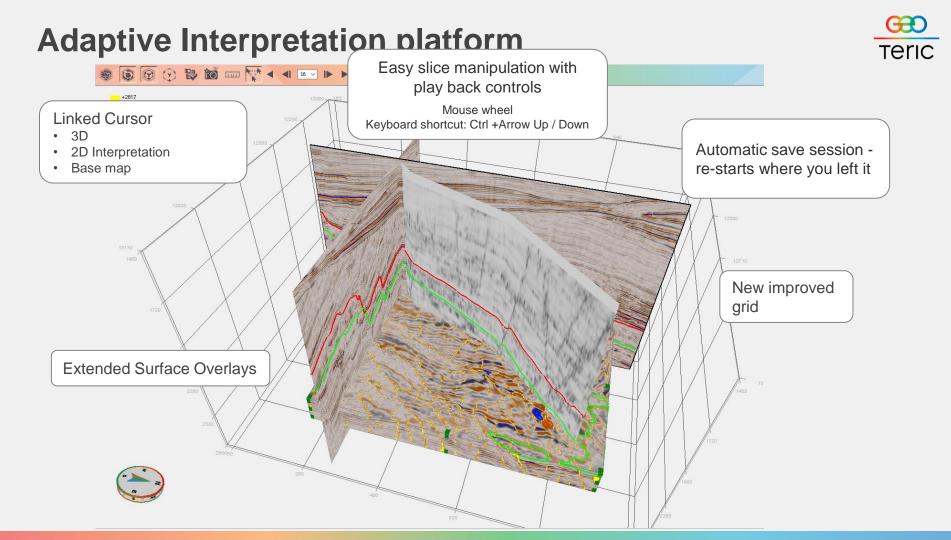






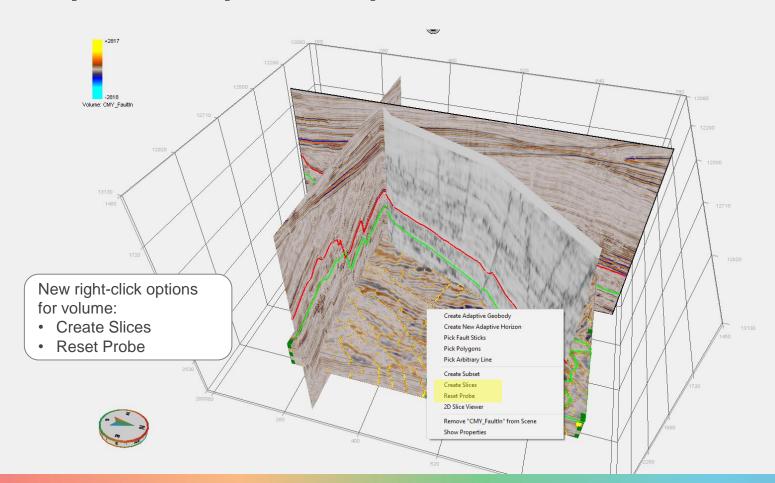
Adaptive Interpretation Platform

Ensuring a smooth and enjoyable interpretation experience



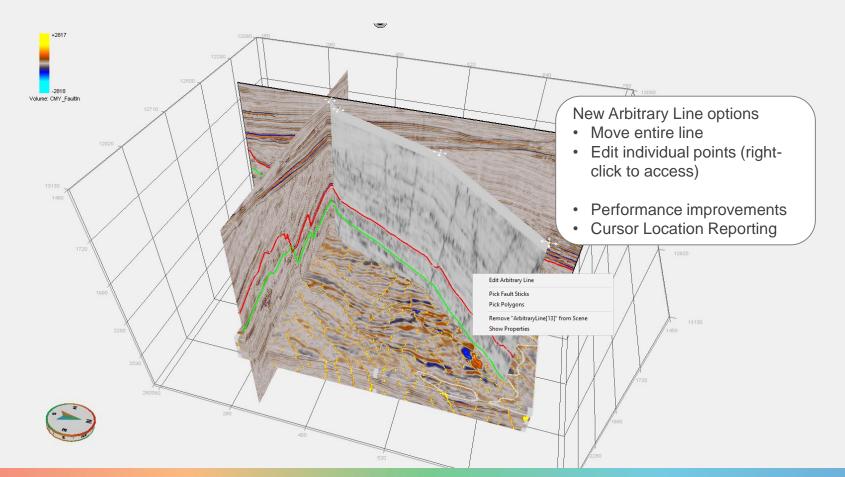
Adaptive Interpretation platform





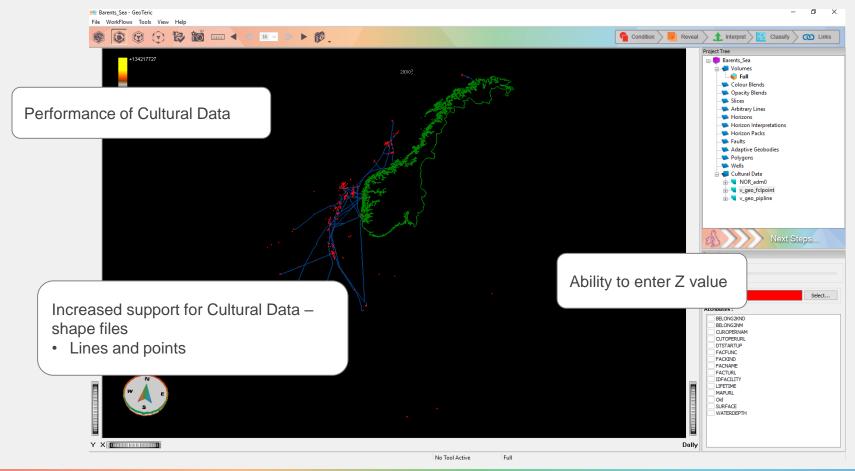
Adaptive Interpretation platform



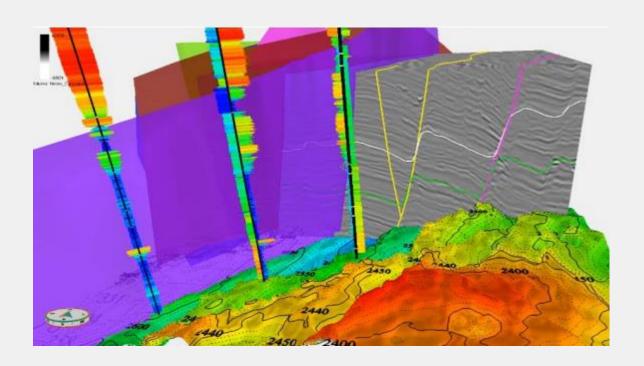


Adaptive Interpretation Platform









Well correlation and Well ties

Enabling well log nterpretation and seismic to well ties for more accurate seismic interprtation.

Well Marker Correlation



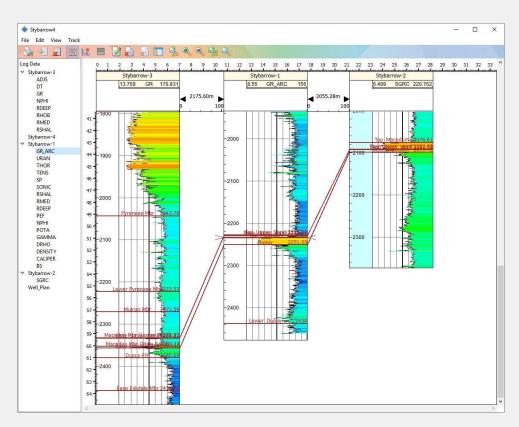
Multi well and log display

Correlate your markers

Assign lithologies

Synchronised 3D and 2D edit of markers (tops)

Scaled plotting



Seismic-Well tie

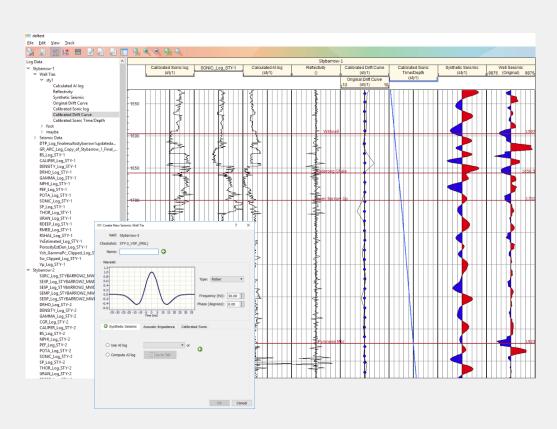


Sonic Calibration

Synthetic seismic

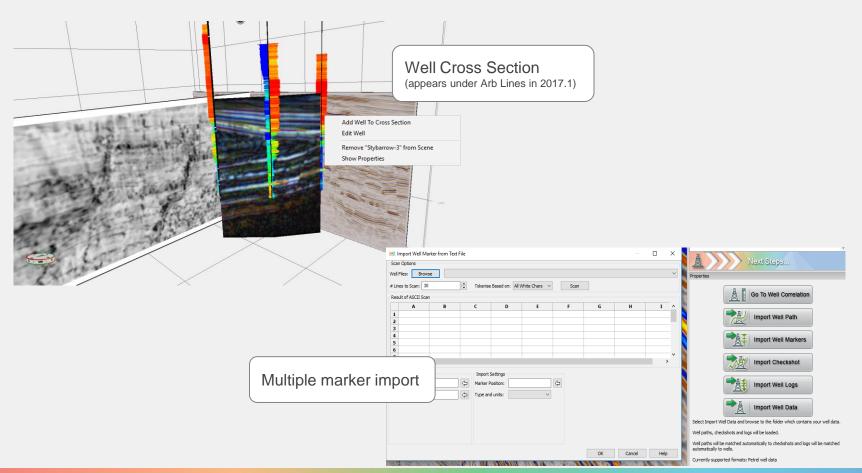
Single or multipoint stretch and squeeze

User defined Ricker wavelet



Wells



















3rd party links





PaleoScan is a mark by Eliis Petrel is a mark by Schlumberger DecisionSpace is a mark by Landmark

3rd Party Links



Link for Petrel

Compatible with Petrel 2015 & 2016

- Extended CRS handling when transferring wells, faults and polygons
- Improved depth to time unit conversion between GeoTeric and Petrel
- Scale defaults to Auto Scale

Fixed issues with:

- no volumes appearing in link window
- z values of a blend was altered during transfer
- Previously names with @ in threw an error. This has been resolved and the @ symbol is supported as a valid character.







3rd Party Links



Link for DSG

- Compatible with DSG 10.ep2, ep3 and ep4
- Certified by Landmark for 10.ep3

Link for PaleoScan

 Previously, floating point data transferred could end up with invalid data range. This has been resolved.

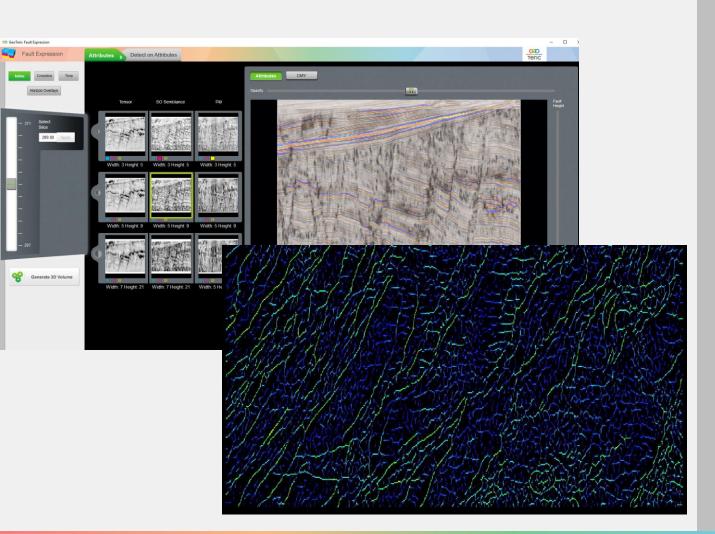














Fault Detect and more...

Other enhancements and extensions to GeoTeric

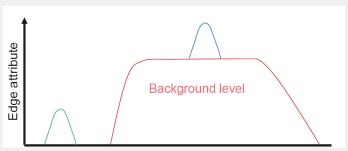
Fault Detect

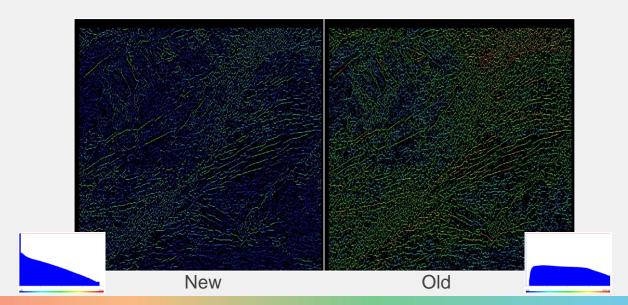


Introduced an improved Fault Detect algorithm.

Result value has a direct relationship to the fault confidence level.

16 and 32bit data gives same result





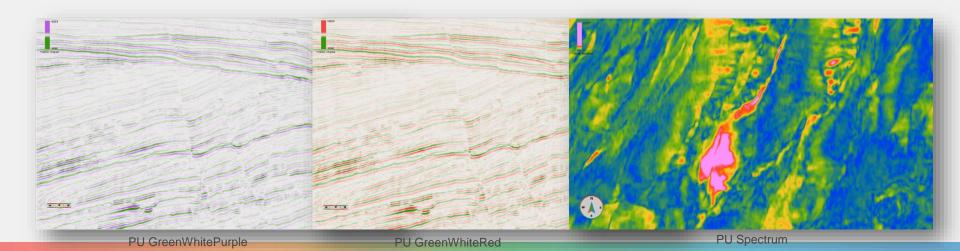
Other



Expression tools now warns the user if a GPU is not enabled / accessible.

License management: reduced grace period to 3 hours.

New Perceptually Uniform (PU) colour maps (based on Peter Kovesi's work)



GeoTeric 2017.1

Any questions – please let us know!



Cognitive Interpretation

www.GeoTeric.com

