



Headwave3

Next-Generation Geoscience Application

UNPRESEDENTED SPEED AND INTERACTIVITY WITH ANY SIZE DATASETS

Empowering End Users - Lets Geoscientists Do Geoscience

Headwave3 offers an interpreter-oriented environment for qualitative and quantitative interpretation, modelling, imaging and more for all geoscientists - from seismic to structure with properties in depth. With Headwave3, geoscientists can easily introduce new algorithms (that benefit from GPU acceleration) or develop new templated workflows using visual workflow builder or scripting.

Empowering Researchers

The Headwave3 platform allows researchers to quickly and easily prototype and deploy leading-edge research code that harness the strengths of Headwave's platform and HueSpace.

Developers can easily develop entire modules, workflows, algorithms, UIs, domain objects, visualizations, data loaders, exporters, etc that run within and benefit from the existing Headwave application environment.

COMING SOON

Core Geoscience Basis for All Modules

Unsurpassed
interactivity
with any size datasets

FIX (Module) Gather Enhancement & Conditioning

Make data fit for
purpose in minutes

Frame (Module) Structural Interpretation

Interpret any size
volumes - even regional
scale - on-the-fly

MAZ (Module) Prestack Multi-Azimuth Visualization & Interpretation

Unlimited volumes of
wide azimuth data
at your fingertips

SQ (Module) Stratigraphic & Quantitative Interpretation

Identify anomalies even
before any horizon
interpretation

SPONSORSHIP OPPORTUNITY

Headwave would like to invite one or two companies to collaborate on the upcoming phases of velocity model building and domain conversion. Specification and plan available upon request. Contact person is Dr. Ron Masters.

