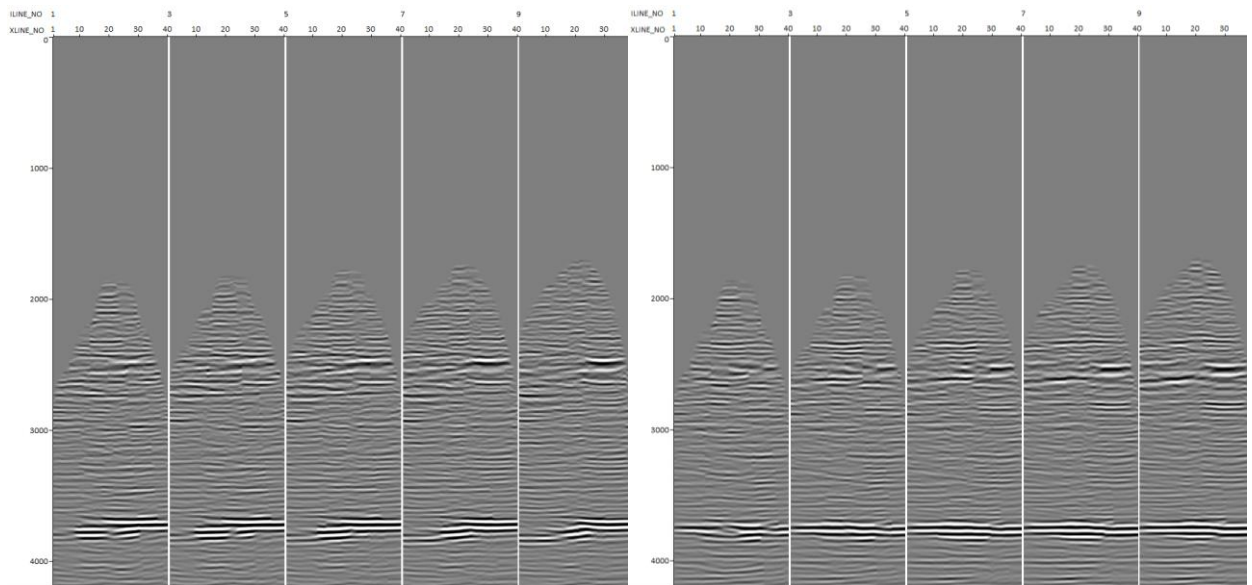


RadExPro 2026.2 release notes

We are excited to announce the next version of our software -- **RadExPro 2026.2** !

Here is the list of the key improvements:

- The new **VSP Source Statics** module estimates source statics for 2D and 3D VSP datasets. The module has two modes. The first mode computes static corrections as average differences between theoretical travel times predicted by the supplied velocity model and the picked first arrivals. The second mode fits the picked travel times in each common receiver gather with a hyperboloid and estimates static corrections as the differences between the fitted hyperboloid travel times and the picked first-arrival times. Applying the static corrections significantly improves the continuity and coherency of horizons in the migrated image.

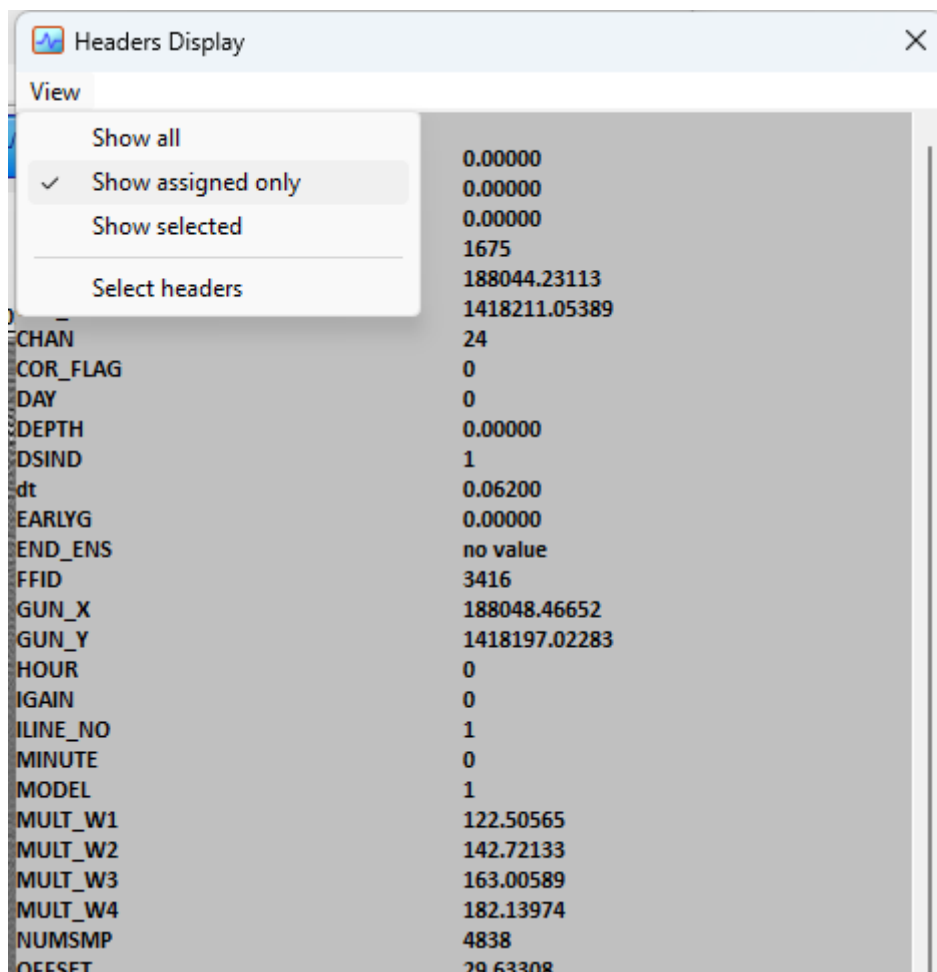


Selected inlines from the migrated cubes without (left) and with (right) VSP Source Statics on the public 3D DAS-VSP data from the Groß Schönebeck site (Martuganova et al., 2022)

Martuganova, E., Stiller, M., Norden, B., Henniges, J., & Krawczyk, C. M. (2022). 3D DAS-VSP data from the Groß Schönebeck site, Germany, February 2017. GFZ Data Services. <https://doi.org/10.5880/GFZ.4.8.2022.014>



- The **Residual Statics*** standalone module can now estimate the residual static corrections for 3D seismic surveys. Parallel computation was added to the module for faster estimation of statics.
- **Surface Consistent Decon** module can now estimate the CDP component. It can also now operate in Predictive mode with the new “Filter length” and “Gap” parameters. There is an option to output inverse or forward operators.
- New **VVT Import** module allows importing Vertical Velocity Tables from ASCII files to the project database directly in a processing flow, with full replica support.
- New **Header -> Replica Table Transfer** module can generate a replica table from traces in the flow using selected headers. The header name becomes the name of the replica column. The number of lines in the replica table is defined by the number of traces in the flow. The value of the header for each trace is written to the corresponding line and column in the replica table.
- “Header Display” window of the **Screen Display** module can now show only assigned headers:



- In the **Real-Time EOL Report** you can now use trace header values in the file path string. The syntax and behavior are the same as in the text fields of the report itself. Also, if the path string contains a non-existing folder, it will now be created automatically.
- We have transitioned more modules to the new universal parameter style. These modules now offer full support for replicas and include standard export/import functionality. The affected modules are as follows:
 - **Velocity Manipulation**
 - **3D Volume Zero-Padding**
 - **3D Regularization**

The following issues were fixed:

- Real-Time SEG-D Input in a flow without Framed Mode crashes the software without logging -- **FIXED!**
- Surface-Consistent Decon may not generate an output operator for some input traces -- **FIXED!**
- EOL Report with incorrect replica specification crashes the software -- **FIXED!**
- Compute Fold does not work in Framed Mode -- **FIXED!**
- Real-Time SEG-D Input does not properly support replicas in the Listen Directory field-- **FIXED!**
- Time-Variant Bandpass Filter may generate artifacts in the lowermost window-- **FIXED!**
- Header Averager misinterprets the headerNoValue mark -- **FIXED!**
- Trace Input with two input datasets occasionally reports “negative dt” error -- **FIXED!**
- SEG-Y Input reads zero offset value as N/A -- **FIXED!**
- SEG-Y Output outputs unassigned mark values. Now all substituted with zeros -- **FIXED!**
- 2D VSP/Crosswell Kirchhoff Depth Migration computes slower than in version 2025.2 -- **FIXED!**
- 3D Volume Zero Padding sets TRC_TYPE to headerNoValue instead of zero -- **FIXED!**
- OBN MC Rotation in version 2026.1 doesn't work properly in rotation mode -- **FIXED!**
- OBN MC Rotation crashes in multithread mode -- **FIXED!**

As always, if your licenses are under maintenance, feel free to contact us at

support@radexpro.com to receive your complimentary update.

