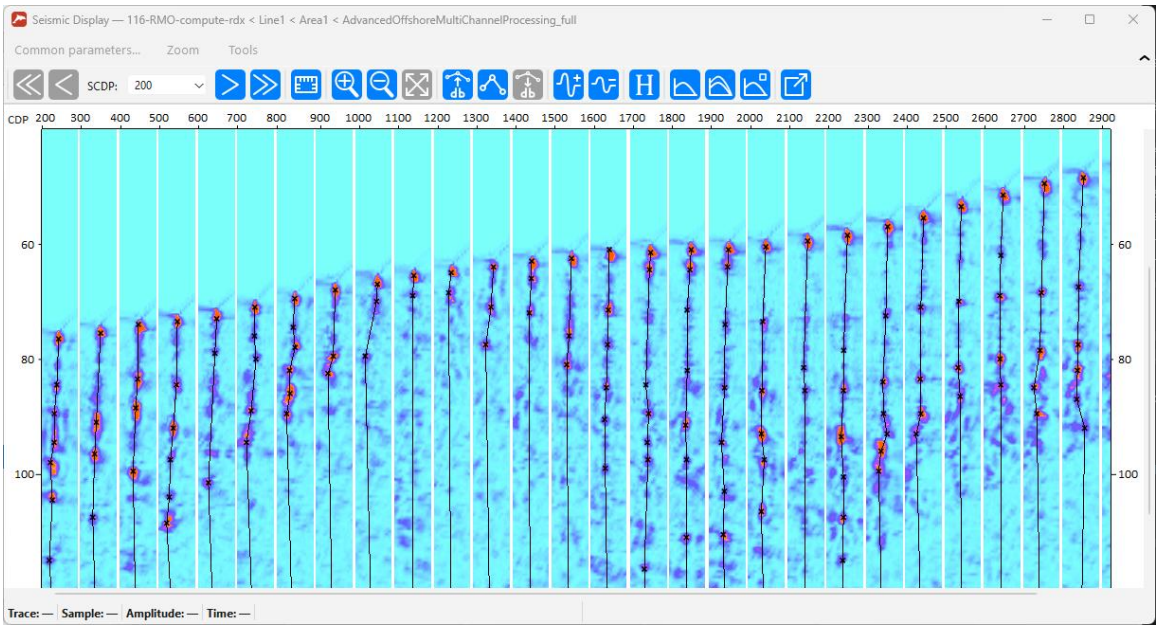
RadExPro 2026.3 release notes

We are excited to announce the next version of our software -- **RadExPro 2026.3** !

Here is the list of the key improvements:

- Residual moveout correction (RMO) is now available in **RadExPro**. The new **RMO Semblance Compute** module computes the semblances for RMO picking both on 2D and 3D seismic data. These semblances can then be automatically picked with the new **Residual picking** mode of the **Automatic Semblance Picking** module. The picks can be displayed over the semblances using **Tools → Load RMO model…** menu in **Seismic Display**, and the picked corrections can be converted to traces for visual analysis with **Residual moveout pick (RMO)** mode in **Velocity Table -> Trace Transfer**. After the picking is finalized, the corrections are applied to the data with the new **RMO** mode of the **NMO/NMI** module to improve the stack quality, or they can be used to improve the accuracy of the RMS velocity model in **RMO Velocity Update***.



RMO semblances with an overlay of automatic RMO picks.

- The new **AP Sensing HDF5 Input** and **Real-Time AP Sensing HDF5 Input** modules allow direct input of Distributed Acoustic Sensor data obtained with AP Sensing hardware. **AP Sensing HDF5 Input** covers general-purpose data input, while **Real-Time AP Sensing HDF5 Input** enables real-time quality control during data acquisition.

- The **3D Volume Zero-Padding** module can now be used as a regular flow module in addition to operating in stand-alone mode. In the new 'Flow' mode, the module requires the input data to be sorted by ILINE_NO:XLINE_NO or XLINE_NO:ILINE_NO. The output data retains the original sorting order.

- In 3D mode, the **Super Gather** module now populates the S_ILINE_NO and S_XLINE_NO headers with the super-inline and super-crossline numbers, respectively, in addition to the SCDP (super-CDP) header.

- In 3D mode, the **Residual Statics** module now relies on the S_ILINE_NO and S_XLINE_NO header values rather than on the SCDP.

- The **Automatic Semblance Picking** module can now use a constant picking threshold, as well as a constant value for the last point pick.

- We have transitioned the **Resort** module to the new universal parameter style. The module now offers full support for replicas and includes standard export/import functionality.

The following issues were fixed:

- 3D Volume Zero-Padding fails when working with large grids -- **FIXED!**
- Interactive Refraction Statics fails at the first break picking stage if any additional processing is performed -- **FIXED!**
- Screen Display crashes when Variable Spacing is on -- **FIXED!**
- Interactive QC freezes when run several times in a row -- **FIXED!**

As always, if your licenses are under maintenance, feel free to contact us at support@radexpro.com to receive your complimentary update. Please, note that this time we

will need to update your licenses to make them compatible with the new version of the software. Please, follow the instructions below.

For modern softlock (SL) licenses:

1. On the computer where the license is installed run **RUS_DMXBY.exe**, which is installed together with RadExPro.
2. On the **Collect Status Information** tab, select **Update of existing protection key** and click **Collect Information** to generate a **.c2v** file containing the license information. Save the file and send it to support@radexpro.com.
3. We will send you a license update file (**.v2cp**). In the same utility, open the **Apply License File** tab, select the file, and click **Apply Update** to update the license.

For older licenses stored on physical USB dongles (HL):

1. Connect the USB dongle to your computer and run **RUS_WXDXI.exe**, which is installed together with RadExPro.
2. On the **Collect Status Information** tab, click **Collect Information** to generate a **.c2v** file containing the license information. Save the file and send it to support@radexpro.com.
3. We will send you a license update file. In the same utility, open the **Apply License File** tab, select the file, and click **Apply Update** to update the license.