New Features

The following is a list of new or improved features in **Strater**. Click the links for more information about these features.

User Friendly

- New Ribbon and Quick Access Toolbar layout to improve usability and customization.
- New Fill Style Editor and Fill Style Manager to create, modify, and share custom fill styles.
- New custom line styles in the line palette.
- Specify different header heights for the first and subsequent pages for the borehole and cross section views.
- Select to show header/footer pane objects in all pages or only on the first page.
- Tab visibility is saved with Strater project .SDG files
- Jump to a specific page with the page controls while in page view mode.
- Edit shared properties for logs, drawn objects, legends, and scale bars.
- New Welcome to Strater dialog to quickly start **Strater** the way you want.
- Side selection handles move with the zoom and view, so they are always visible.
- Break apart metafiles after pasting or import.
- Search for coordinate systems in the Assign Coordinate System dialog.
- Easily add and edit date/time formats with the Date/Time Format Builder.
- List items in the Property Manager always show the drop arrow.
- Set whether or not scheme items are case sensitive.

Data Table Enhancements

- Quickly view and manage tables in the project with the Table Manager.
- Cell formatting is saved with the **Strater** Project .SDG file.
- Convert an interval table to a lithology table.
- Include mode in the calculated statistics.
- Include or exclude specific values or ranges of values when calculating statistics.
- Improved Sort speed.
- Double-click a column header dividing line to auto-size the column width.

Borehole View Enhancements

- Add Unregistered Raster Logs to the borehole view.
- Add Registered Raster Logs to the borehole view.
- Easily add an end depth line.

Log Feature Enhancements

- Display water level symbols on all log types, excluding depth logs.
- Display multiple variables (plots) on a single line/symbol log.
- Link scale bar line color to the log/symbol, crossplot, or function log line color.

- Display zone bar and bar log labels from a worksheet column.
- Display units with the scale bar title.
- Repeat text blocks that break across pages for complex text logs.
- Omit unused scheme items from a legend.
- Set longer tick lengths and specify the tick side for depth log tick marks.
- Border lines end at the ending borehole depth.
- Use date/time formats for log labels.

Map View Enhancements

- Create custom unreferenced local coordinate systems.

Cross Section View Enhancements

- Create a depth-registered raster log cross section.
- Display the water level and water level symbols on all cross section types.
- Deviated line/symbol cross section logs display curve traces.
- Create linked scale bars for line/symbol log cross sections.
- Draw layer lines horizontally across logs in the cross section.
- Display well names in horizontal alignment with the top or bottom of the well.

Import and Export Format Improvements

- Import and export Google Earth KML/KMZ files.
- Import GPS Exchange Format GPX files.
- Import compressed (ZIP, TAR, TAR.GZ) Esri .SHP Shapefiles.
- More control when importing SID and ECW image files.
- Improved transparency and fill support for GSI file import and export.
- Export Raster PDFs with the page size specified by the project page setup.
- Export TIF Image files with transparency.
- Open, import, and export MID files in a table.
- Specify a custom resolution when importing PDF files.
- Improved transparency and fill handling when exporting Vector PDF files.

Projections, Coordinate Systems, and Datums

- Specify the units for the Local Unreferenced Coordinate System.
- Search for coordinate systems by text or EPSG code in the Assign Coordinate System dialog.
- Renamed Germany PD83 and RD83 Streifen Nährwert to PD83 and RD83 Gauss-Krüger Zones.
- New Coordinate Systems
  - ATF / Nord De Guerre
  - Jamaica National Grid
  - Kandawala Sri Lanka Grid

- NTF (Paris) / France I
- NTF (Paris) / France II
- NTF (Paris) / France III
- NTF (Paris) / France IV
- NTF (Paris) / Lambert Centre France
- NTF (Paris) / Lambert Corse
- NTF (Paris) / Lambert I
- NTF (Paris) / Lambert II
- NTF (Paris) / Lambert III
- NTF (Paris) / Lambert IV
- NTF (Paris) / Lambert Nord France
- NTF (Paris) / Lambert Sud France
- RGF 1993 Lambert CC42
- RGF 1993 Lambert CC43
- RGF 1993 Lambert CC44
- RGF 1993 Lambert CC45
- RGF 1993 Lambert CC46
- RGF 1993 Lambert CC47
- RGF 1993 Lambert CC48
- RGF 1993 Lambert CC49
- RGF 1993 Lambert CC50
- SIRGAS-ROU98 / UTM zone 22S (Uruguay)
- SLD99 / Sri Lanka Grid 1999
- New Datums
  - Kandawala - Sri Lanka
  - RGF93 (WGS84 base)
  - SIRGAS-ROU98

See Also
Features
Strater User Interface
Tutorial Introduction

Send comments about this topic.