

Quickly prepare your data with Strater's spreadsheet-like data table features:

- Display, enter, edit, sort, find, replace, copy, paste, and print data with the ease of worksheet-like functionality.
- Apply mathematical equations and functions to your data.
- Calculate statistics for your data.
- Covert raw data from measured depth to true vertical depth.
- Export XYZ data for interval tops to a data file.
- Use multiple sheets from a single Excel file.
- Reload all data in all project data tables with one command.
- Create collars, depth, interval, lithology, project information, text item, survey and well construction tables.
- Delete and add tables as needed.
- Define a new hole or remove hole data at any time.
- Easily insert an image file name and file path.
- Automatically create a scheme based on data table contents.
- Convert depth data to interval data.
- Rename a Hole ID or a table.
- Export data tables in several common file formats (see list below).

Individual, tabbed data tables enable you to efficiently prepare your data to create your logs. Import data from common spreadsheet and database formats.

You can import data for multiple boreholes into one data table, and you can create multiple data tables in one project. You can rename any data table to descriptive names to keep your data organized, and you can export any data table to a data file. If source data files are updated with new information, you can automatically reload the data into Strater to update the logs.

The data table view provides the functionality needed to make sure you can get your data in the necessary format to create the logs you want. For example, if you have depth data, you can easily convert it to interval data to create zone bar, complex text, or lithology logs. You can define a new borehole in the data table and enter data for that borehole, or you can remove data for a particular borehole at any time. To help make creating a graphic log easy, you can insert a graphic file path and file name into the database view with just a few clicks – you do not have to remember and manually type in the file path and file name.

The screenshot shows the 'Strater - Cross Section.sdg' software interface. The 'Data' menu is open, and the 'Export XYZ Data...' option is highlighted. The main window displays a table of stratigraphic data for 24 boreholes. The table has columns for Hole ID, From, To, and Rock Unit. The data is as follows:

	A	Hole ID	B	From	C	To	D	Rock Unit
1		South Barrow 16		22		80		Surficial Deposits and/or Gu
2		South Barrow 16		80		1930		Torok Formation
3		South Barrow 16		1930		2340		Pebble Shale Unit
4		South Barrow 16		2340		2400		Basement Complex
5		South Barrow 17		26		80		Surficial Deposits and/or Gu
6		South Barrow 17		80		1410		Torok Formation
7		South Barrow 17		1410		1770		Pebble Shale Unit
8		South Barrow 17		1770		2275		Kingak Shale
9		South Barrow 17		2275		2345		Sag River Sandstone
10		South Barrow 17		2345		2382		Basement Complex
11		South Barrow 18		18		75		Surficial Deposits and/or Gu
12		South Barrow 18		75		1375		Torok Formation
13		South Barrow 18		1375		1760		Pebble Shale Unit
14		South Barrow 18		1760		2135		Kingak Shale
15		South Barrow 19		20		80		Surficial Deposits and/or Gu
16		South Barrow 19		80		1350		Torok Formation
17		South Barrow 19		1350		1745		Pebble Shale Unit
18		South Barrow 19		1745		2195		Kingak Shale
19		South Barrow 19		2195		2265		Sag River Sandstone
20		South Barrow 19		2265		2300		Basement Complex
21		South Barrow 20		18		75		Surficial Deposits and/or Gu
22		South Barrow 20		75		1310		Torok Formation
23		South Barrow 20		1310		1735		Pebble Shale Unit
24		South Barrow 20		1735		2230		Kingak Shale

The status bar at the bottom of the window reads 'Export well XYZ data'.

Create or import multiple types of data tables and each data table can store data for multiple boreholes.