

OpenGround Cloud: Overview & User Interface

Main Screen

(Quinley) Quinley Test Project [System Administrator] - OpenGround Cloud Professional (Bentley)

Project Data Scheduling Mapping Preferences Configuration Help Grid Tools

Location Filter Current & Open Tables Quick Log from Selection

Actions

All Data

Summary

- Historic Projects (0)
- Location Details (28)
- Geological Information
 - Discontinuity Data (0)
 - Field Geological Descriptions (131)
 - Fracture Spacing (5)
- Validation
- Saved Searches

Location Details

Location ID	Field Geological Descriptions	Status	Easting (m)	Northing (m)	Latitude
BH127	CP		399887.72	301130.66	
BH128	CP			301145.90	
BH129	CP			301195.20	
BH130	CP		399758.58	301221.00	
BH134	CP+RC		399757.08	301268.10	
BH135	CP		399795.91	301272.33	
TP122	TP		399830.26	301036.04	
			399802.08	301105.00	
			399770.88	301159.20	
			399954.18	301081.00	

Table Search Page(s)

Column Filter Click to Sort by Column "Group By"

Number of Entries in Table

Mapping Window

(012333) May SIG [

Project Data Scheduling Mapping Preferences Configuration Help Map Tools

Toggle Legend Refresh Map Initial extents Rectangle Coordinate Pan and Tooltip Select Clear Line Rectangle Clear Quick Log Log Report Quick section Draw Buffer Remove Chains Save Section Production

Layers Navigation Selection Measure Log Production

Map

- Information Layers
- Locations
 - Locations By Type
 - Abc Locations By Type
 - Empty
 - BH
 - Locations By Depth
 - Saved Searches
 - Location Groups
 - Project
 - Imported Datasets
 - WMS Datasets
 - Background Mapping

Location & Layer Filter(s)

OpenGround Cloud: Glossary

AGS: Data format used by the “Association of Geotechnical and Geoenvironmental Specialists” in the United Kingdom. Defines the database structure for projects.

Apps: The individual programs with OpenGround including: Professional, Excel Extension, Data Entry and others.

BGS: “British Geological Survey”

Bulk Update: Used to change the value of a specific field (column) across multiple rows.

Configuration Pack: Pre-defined set of standard tables, reports and logs. Generally change based on project type, or client specific requirements.

Dataset: Collection of geospatial information, can be individualized styled.

Expressions: Equations used for combining fields, modified data and outputting results.

Fence: See “Section”

Field: Individual columns in the project tables.

Free Form: Field that allows entry of typed values.

Grid: The rectangular “Excel-Like” part of OpenGround that contains the data.

Group: Collection of users, allows classification and allocating rights to create, edit, or delete projects, users and settings.

Location Groups: Set of locations based on physical location, location type or other criteria.

Log Report: Similar to Quick Log, however multiple locations can be selected.

Picklist: Set of pre-defined choices for a field, only allows one value to be chosen.

Project Explorer: Section to the left of the grid showing tables, reports and dropdown menus.

QuickList: Combines picklist-like values with free form text entry. Outputs into a single field based on input.

Quick Log: Output of a single location log report

Reports: Read-only tables that allow combining data from multiple tables for reviewing and comparing.

Ribbons: Context-Specific tools that appear at the top of OpenGround.

Saved Searches: Preset view showing filtered/sorted grid output.

Section: Report showing several locations relative to each other. Also known as cross-sections.

Snapshot: Manually created backup of a project.

Strip: The vertical column(s) that are combined and used to create a log report.

Strip Set: Preconfigured set of strips that make up the lower portion of log outputs.

Team: Project level collection of users that allow them to view or enter data only on specified grids and reports.

Template: Predefined output style for logs, plans and fences.

Trigger Sets: Allows data to be themed based on specific criteria such as blow counts, etc.

WMS: Web Map Service, a standard for viewing georeferenced images over the internet.