


Documents linked to a project

When documents are linked to a project, it is possible to be more specific and link them to the project's data sets and/or tags. This will also make the documents accessible via the data set summary and the tag's page.

 Documents

Documents in the System + Upload new document

My documents All documents

10 documents per page Filter documents:

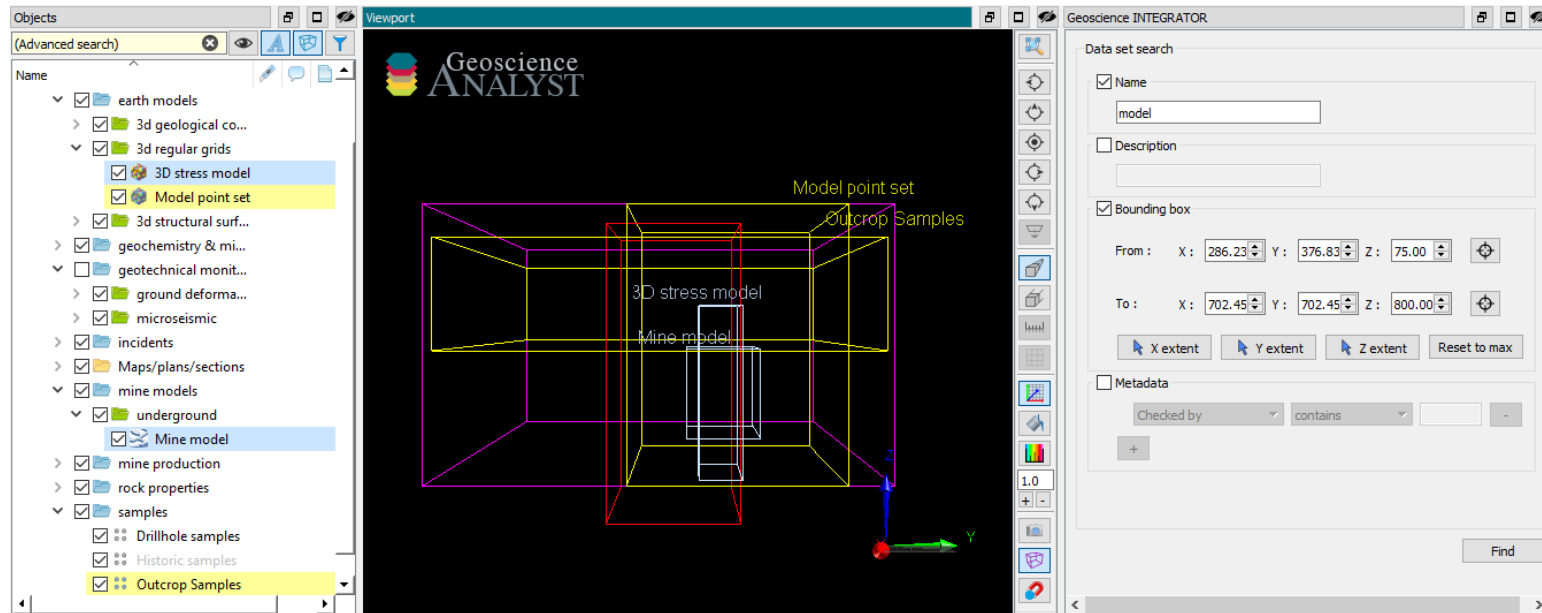
Title	Project	Data sets	Tags	Year	Type	Author	Author's affiliation	Additional author(s)	Description	Size (MB)	
A closer look at our geotechnical hazard assessment				2013	journal publication	John McGaughey		Isabelle Martineau Xin Wang	Article on geotechnical hazard assessment in Mira Geoscience eNewsletter Q2-2013	1.893	Read more
Forecasting Groundfall Hazard Related to Fault-Slip Rockbursting at Craig Mine, Sudbury	Craig Mine	Fault-slip rockbursts		2009	other	John McGaughey	Mira Geoscience	Isabelle Martineau	The premise of this research project is that zones of elevated groundfall hazard in an operating mine may be identified by quantitative combination of a number of observable or computable input variab	13.293	Read more
Geohazmap Case Study - Geotechnical back-analysis using 4D dynamic weights-of-evidence				2009	presentation	John McGaughey	Mira Geoscience		Craig Mine Geohazmap Project Objectives: Discern spatial variables that correlate to	8.556	Read more

Documents that are linked to projects are only visible to users who have access to those projects. Otherwise, documents are visible to all users.

Bounding boxes in the viewer

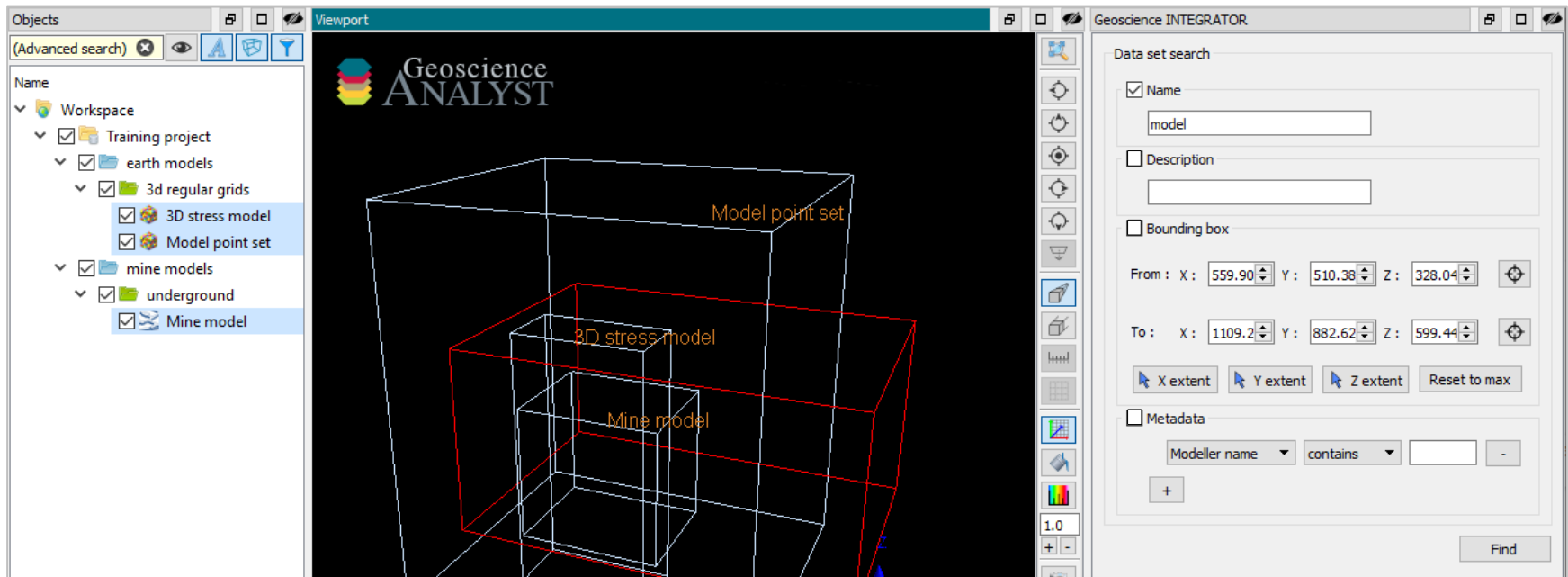
Coloured bounding boxes are used to highlight volumes in the Viewport:

- A purple box surrounds your current selection.
- Blue-grey boxes highlight search results from the Objects panel or from the Data Set search tool.
- Yellow boxes highlight individual data sets selected from the Objects panel.
- A red box surrounds the search volume that will be used for querying.



Data set search tools

Through the **Data set search** web browser page you can search by data set name or description. Through the viewer, you can search for data sets by defining a 3D search volume, metadata, name, or description.



Organizing files as data sets

A data set is often composed of a group of files of various formats along with metadata. These can be grouped and organized by data set type in the Data set explorer page. It provides a full summary layout, with user-created metadata display and editing.

The screenshot displays the 'Data set explorer' interface. On the left is a sidebar menu with options: Data set explorer, Data set search, Data fusion, Geohazard control room, Reporting, Import, Tags, File manager, Document library, Maps/plans/sections, and Project settings. The main content area is divided into three sections:

- Data sets (tables):** A table listing five sectors (Alpha, Bravo, Charlie, Delta, Echo) with columns for Neighbourhoods, Tags, Files/maps/documents, Properties, Data set range, Drillholes, and Metadata.
- Data sets (files):** A table listing two sectors (Foxtrot, Golf) with columns for Neighbourhoods, Tags, Files/maps/documents, Properties, Data set range, and Metadata.
- Historic drillholes:** A section titled 'Historic drillholes in different coordinate system' containing five filterable boxes: Neighbourhoods (4), Tags (0), Files/maps/documents (2), Properties (0), and Data set range. The 'Files/maps/documents (2)' box is highlighted with a red border and contains two items: 'Topography.dxf' and 'DDH paper logs 1977-1993.zip'.

Customize metadata - New in v3.0

Version 3.0 has a new layout for data set summaries that allows you to document any general information as custom metadata to your data sets.

The screenshot displays the Geoscience INTEGRATOR interface. On the left is a navigation sidebar with options like 'Data set explorer', 'Data set search', 'Data fusion', 'Geohazard control room', 'Reporting', 'Import', 'Tags', 'File manager', 'Document library', 'Maps/plans/sections', and 'Project settings'. The main area is titled 'Data sets (tables)' and shows a summary table for five sectors: Alpha, Bravo, Charlie, Delta, and Echo. Each sector summary includes counts for Neighbourhoods, Tags, Files/maps/documents, Properties, Data set range, and Drillholes. The Delta sector is expanded to show a detailed view with several metadata panels: Neighbourhoods (2), Tags (1), Files/maps/documents (2), Properties (5), and Data set range. A red box highlights two additional metadata panels: 'Contractor (2)' with the value 'ABC drilling ZYX drillers' and 'Work status (1)' with the value 'Active'. The bottom of the interface shows the Echo sector summary.

Sector	Neighbourhoods	Tags	Files/maps/documents	Properties	Data set range	Drillholes	Metadata
Alpha sector	1	0	1	5	x y z	24	2
Bravo sector	2	0	0	5	x y z	36	2
Charlie sector	1	0	0	5	x y z	27	2
Delta sector	2	1	2	5	x y z	27	2
Echo sector	1	0	1	5	x y z	41	2