



EarthSoft Announces Geotechnical Module in EQiS™

New EQiS Link software helps migrate gINT databases

May 30, 2019 – EarthSoft announces the first release of our new Geotechnical Module—the result of many months work from our international staff in collaboration with several of our largest clients. This release supports the import of AGS4 and gINT files and support for existing gINT libraries and graphics. EQiS helps our clients manage all their data, not just environmental or geotechnical, and **generates gINT graphics from ArcGIS Server and EQiS Enterprise**. EarthSoft estimates that it will migrate many thousands of gINT databases into EQiS in the first few months after the release of this new Geotechnical Module.

EQiS clients can import multiple gINT Microsoft Access databases into a single SQL Server EQiS database. EQiS Enterprise on Azure offers greater scalability, security, standardization, and workflow automation compared to multiple disconnected local databases. EQiS interfaces with gINT to run reports and graphics natively and leverages prior gINT investments. Nearly all major consultants in the United States and Canada already have large EQiS portfolios and can now merge their multiple gINT desktop databases into EQiS, preserving the quality of their data and their investments in libraries of gINT reports and graphics. EQiS can function as the “single source of truth” for geotechnical and environmental data, reducing the number of supported databases.

EQiS Link is a powerful new EQiS Professional module that can easily migrate existing gINT and AGS data to EQiS. Some clients have commented that EQiS Link may be equally important of a release as the Geotechnical Module. Link transforms data from a wide variety of input sources to standard electronic data deliverables (EDDs), as an “anything to anything” data-mapper. Supported data source types are gINT, AGS4, Microsoft Excel, Microsoft Access, CSV, TXT, and Universal Data Link (UDL). DIGGS may be supported in future releases. Additionally, clients can create custom sources. The data mapping and parser functionality eliminates the need to write code and allows data to be filtered based on a set of rules and conditions prior to loading into EQiS.

With the Geotechnical Module, EQiS users can:

- Easily import gINT data into EQiS or export data to gINT.
- Combine multiple geotechnical (and environmental) Microsoft Access databases into a single enterprise EQiS Schema.
- Produce and view gINT graphics from EQiS and from Esri maps and environments.
- Create and view gINT boring logs in EQiS Collect.



EQiS Collect is a mobile field application for collecting environmental and geotechnical data on a smart phone, tablet, or computer. The EQiS Geotechnical Module and Collect provides a complete data management workflow from field data collection to automatically receiving the field data graphically on boring logs, both in the field and in the office.

EarthSoft's EQiS software is used on some of the world's largest environmental projects, supporting geo-environmental workflows. EarthSoft is Microsoft Gold Azure Certified and includes web, mobile, and desktop modules running on Windows, iOS and Android operating systems. Many EarthSoft clients have asked to add geotechnical data to EQiS and have helped review the new EQiS Schema extensions.

EarthSoft's Business Partner Program includes several of the world's largest consultants. Many consultants support both environmental and geotechnical projects and using a single EQiS Schema has advantages. EQiS manages many data types, not only geotechnical, including weather, air, water, noise, industrial hygiene, lake, and other environmental and geological data types. Most of these consultants have large portfolios of Esri, Bentley, and EarthSoft software.

EarthSoft's CEO Mitch Beard commented, "We are excited to add this Geotechnical Module to EQiS and look forward to migrating many tens of thousands of MS Access gINT databases into EQiS." An EarthSoft project manager added, "Link has removed the complication and frustration of migrations from non-EQiS to EQiS data. It reduces the need to repeatedly manually configure mappings and remaps, and has saved me hours of work. Link provides a repeatable, thus higher quality, data migration process that can then be easily handed over to clients for them to reproduce. Link saves time, improves the quality of migrations, and can be easily distributed. P.S. I'm writing this now as Link is migrating 35,000 records of data. This is the second major data migration I've done this week with Link."

About EarthSoft: EarthSoft's EQiS™ is the world's most widely used environmental data management software. Please write info@earthsoft.com or visit www.earthsoft.com for further information.