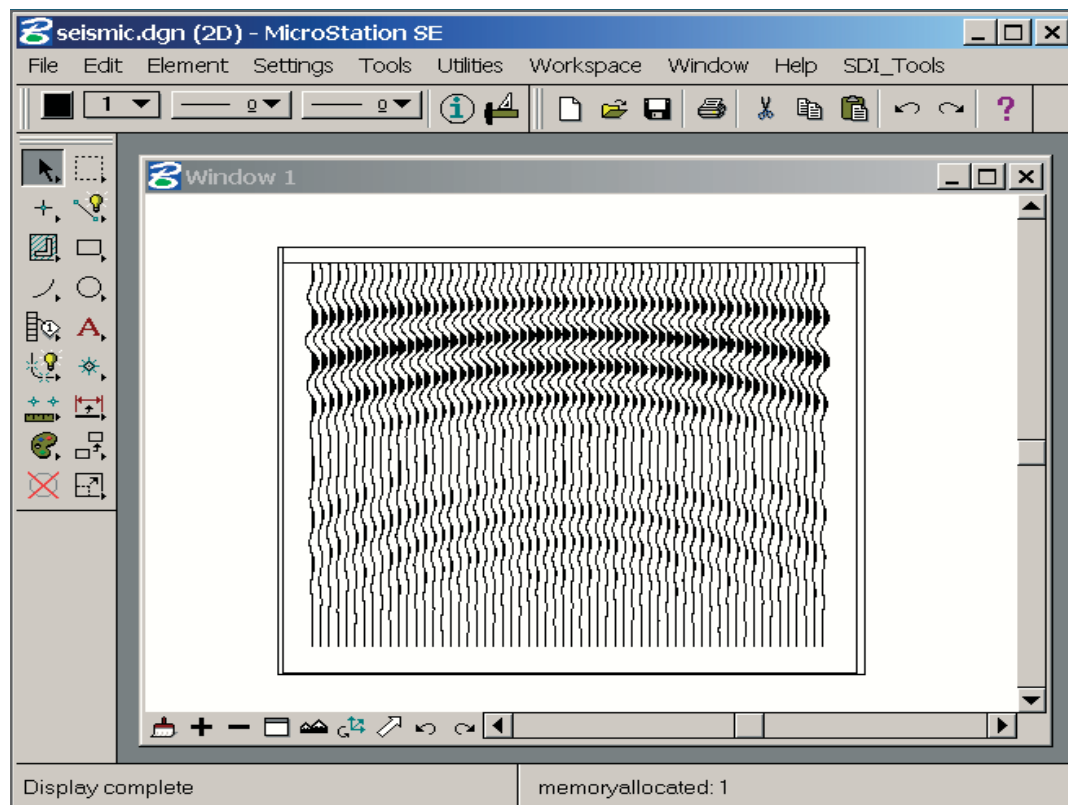# DGN Utilities

A MicroStation "Plug-in" for Graphics Import/Export

SDI's DGN Utilities are ideal for Geo-MicroStation environments that work with graphic formats from Geophysical, Geological, and Geographical software applications. MicroStation users will benefit from SDI's seamless "MDL" integration of Import/Export options for CGM, CGM+, CGM PIP, EMF, and Postscript files.

Import seismic files from GeoQuest, Landmark, Paradigm, etc.

Bentley MicroStation

SDI's DGN Utilities translate graphic primitives to high level MicroStation elements while maintaining file integrity and efficient file sizes. Imported seismic traces (CGM+, PIP) are translated into MicroStation elements for superior CAD drafting. Line tables for "style and weight" are supported. Fonts are automatically stroked or mapped to your choice of 52 CGM font styles. Mapped fonts are scaled to maintain text alignment.

Contact SDI for an evaluation
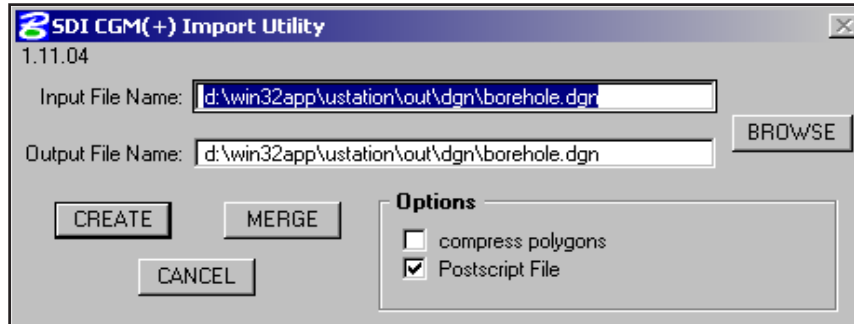
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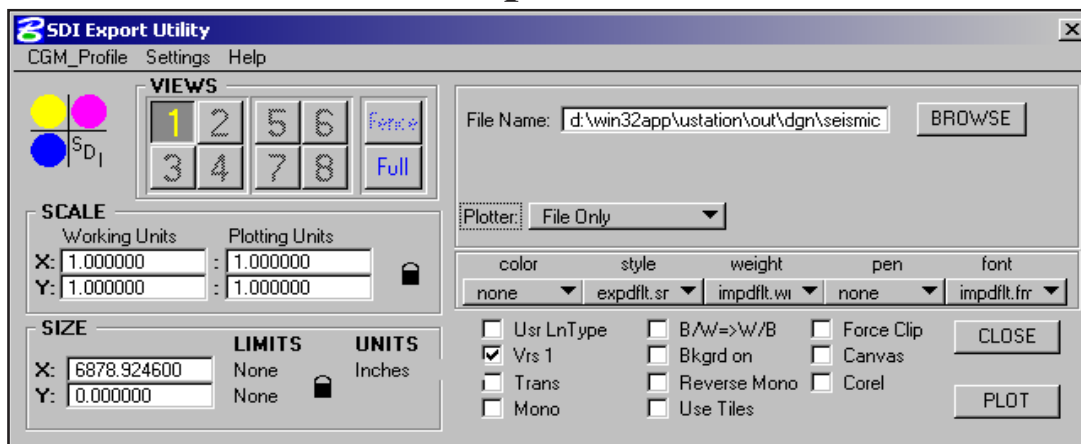
CGM Import Features

Import Seismic Files from GeoQuest, Landmark, Paradigm, etc. Seismic traces are imported as MicroStation elements, resulting in smaller design files and faster performance.

Bentley MicroStation - SDI Import Utility

- Automatic color table mapping.
- Supports Create and Import design file options.
- Scale CGM for Fence X, Y, XY, or No Fence.
- Font mapping of CGM (PIP) fonts to MicroStation fonts.
- View Seismic traces via a "MDL" switch; turn traces on/off.

CGM Export Features

Bentley MicroStation - SDI Export Utility

- Export Seismic DGN files as CGM (version 1, 3, & seismic +).
- Export Raster files as "tiled" CGM's (version 3).
- Export all "Reference" files (Raster & Vector) as a single CGM file.
- Integrate your plot server (SDI or Zeh) with SDI export.
- Level priority table support for accurate printing & plotting.
- Polygon fills: MicroStation Fill, Level Fill, & Level Priority.

www.sdicgm.com

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