

The Data formats

....dgn

Short for design-file. Design files of the CAD program MicroStation of \rightarrow Bentley Systems Incorporated are filed in IGDS data formats. This format has been tried and tested for many years. It allows the user to read and work on data from former Micro Station versions without having to convert them first. In addition, this data format is binary-compatible for all operating systems; i.e. data can be processed on a Windows PC or Macintosh today, and processed further on a Unix system tomorrow, and vice versa. This ensures a maximum of flexibility in processing and a high investment protection for existing data.

The digital wood joints are available in the DGN-format as solids. The parametric volumes can be opened with the MicroStation Modeller. Should the DGN-files be opened without the Modeller, the solids will be converted into wire frames. They can be processed as wire frames, but they can not be converted back to a parametric solids.

The following MicroStation demo-version is available on this CD-ROM: MicroStation SE incl. Modeller for Windows.

