

## Elmo BoM 2006

### Fast and efficient extraction of Product Metadata From PLM Documents

Elmo BoM is a Windows application that allows extraction of a rich set of metadata, such as properties from Autodesk Inventor assemblies and parts, as well as block references and their attributes (if present) and external references, from AutoCAD DWG and DXF files. It can also extract Bills of Materials (BoMs) from Mechanical Desktop and AutoCAD/Mechanical drawings, and Autodesk Architectural Desktop AEC data, property sets, etc.

Elmo BoM was developed with the non-designing users in mind. Its purpose is primarily to allow those people to use of data that is generated, either automatically or manually, during the design process. Those people may be involved in a wide range of business processes:

### Benefits

- ▶ Easy to use
- ▶ No data preparation required
- ▶ Little or no configuration required
- ▶ Performance/power
- ▶ Fast - can process up to 30,000+ parts/subassemblies per hour
- ▶ Efficient - all files are processed in one single operation
- ▶ Flexible
- ▶ Multilingual
- ▶ Affordable
- ▶ Supports numerous CAD formats

- ▶ Production & manufacturing
- ▶ Cost & estimating
- ▶ Sales & marketing
- ▶ Quality assurance
- ▶ R&D

### Features

- ▶ Extracts and exports CAD Metadata
- ▶ Supports numerous CAD platforms
- ▶ Batch mode for unattended operation
- ▶ Choice of XML or Text format
- ▶ Allows visualization of extracted data
- ▶ Optional custom data filters

**For further information, or for a free evaluation license:**

[www.elmosolutions.com](http://www.elmosolutions.com)

### Applications

- ▶ Build Bills of Materials
- ▶ Import bills of material into MRP/ERP systems
- ▶ Import data into cost product calculation systems
- ▶ User activity reports
- ▶ "Where-used" reports
- ▶ Document catalogs
- ▶ Product catalogs

### CAD/PLM Formats Supported

- ▶ SolidWorks
- ▶ AutoCAD
- ▶ Autodesk Inventor
- ▶ Autodesk Mechanical Desktop
- ▶ AutoCAD Mechanical
- ▶ Autodesk Architectural Desktop
- ▶ AutoCAD Electrical

