EFM Features and Capabilities

Below is a summary of the most important features and capabilities of EFM.

EFM is a Windows CAD viewer and graphics file manager rolled in one, that completely replaces the Windows Explorer and provides additional features designed to handle CAD and image files. EFM is easy to learn and easy to use. It helps you:

- Locate, retrieve, view, and plot files quickly
- Attach descriptions to files and directories for easy identification and enhanced search capability
- Share a variety of file formats with non-CAD users

Views

EFM displays directories of CAD-related files in 3 modes:

- large thumbnail view
- small thumbnail view
- list view, with support for long file descriptions

Large thumbnail view

Small thumbnail view

List view

Search

You can attach descriptions to files and directories in customized fields, then search directories based on file properties and keywords used in the description fields.

Keyword search

DWG Viewer

Function rich DWG/DXF file viewer lets you view, plot, and rotate 3D CAD drawings and supports model and paper space views, named views, and AutoCAD 2000 paper space layouts.

You can save files as DWG/DXF for all AutoCAD versions, and convert files to BMP, JPG, SVG, and DWF.

Other supported features: layers on/off , redlining, dynamic zoom with wheel mouse, 3D object rotation, distance measurements with right mouse button, and printing.

DWG/DXF File Viewer

PLT Viewer

The PLT (HPGS/2) viewer supports fast zoom, pan, and rotation, and lets you print the current view. You can convert HPGL/2 files to DMF, WMF, PDF,TIFF, PNG, and PCX formats.

PLT (HPGL/2) File Viewer

Raster File Viewer

The Raster file viewer supports fast zoom, pan, and rotation, and lets you print the current view or copy it to the clipboard. You can convert images to BMP or JPG format.

Raster File Viewer

Block Manager for AutoCAD

When you work with AutoCAD files, you can:

- Have direct access to AutoCAD/IntelliCAD commands, such as Open, Insert, XREF, Plot.
- Perform Block Management within AutoCAD/IntelliCAD: drag and drop DWG blocks or raster images organized in folders and libraries from EFM directly to the AutoCAD screen.
- Perform batch processing with AutoCAD/IntelliCAD: evaluate LISP or SCRIPT macros on selected drawings and allow sending PLT files directly to plotter.

Block Manager

Reports

Print or export to file summaries of file names in the current directory, including sizes, dates, and description fields. Create HTML reports containing JPG thumbnails of selected images or drawings in the current directory, or detailed HTML reports that show file size and the date and time when the file was last modifed.

Simple HTML Report

Detailed HTML Report

Report Printout

Auto CAD 2000 Sample drawings

File Name	>> Title	Subject	Author
1st floor architectural	Architectural	Draft	Unknown
Tablet 2000	Auto CAD 2000 Tablet	Auto CAD 2000 Tablet Menu	Autodesk, Inc.
TrueType	Auto CAD 2000 TrueType Fonts	TrueType Font Examples	Autodesk, Inc.
azimuth	Azimuth	Auto CAD 14 Sample	Autodesk
Backwall	Backwall fixture	Backwall metafile	Julia
Backwall	Backwall fixture	3D Backwall Fixture	Julia
Campus	Campus	3D named views example	Autodesk, Inc.
R300-20	Cylinder	Air Cylinder Assembly	Autodesk, Inc.
Elevation	Elevation Drawing	Building elevation showing framing	
EXPO98 base	EXPO 98 Site Plan	EXPO 98 World Exhibition	Parque EXPO

Explorer Enhancements

Replace Windows Explorer with EFM and enjoy a host of additional features specially designed for handling CAD and image files:

- Manipulate files using both the Explorer and DOS methods.
- Filter directories to view only the files you need.
- Create hot directories.
- Add external program icons to the EFM button bar.
- Retrieve deleted files from the recycle bin of other machines on the network