



MAIN FUNCTIONALITIES

Vector Files: AutoCAD® DWG/DXF, Microstation® DGN, ESRI® Shape files SHP, etc.

Raster Files: TIFF, JPG, BMP, etc.

Supports: 2D drawings, layers, zoom, overview, database link, print and print preview, hatches, text styles (TTF), blocks and attributes, line-types, snap, ortho, grid, etc.

ADDITIONAL DRIVERS

SHP driver: Display, import, query and edit the native shapefiles.

ORACLE driver: Create, import, select and edit vector data stored in ORACLE® standard database tables.

MrSID driver: Support SID files (LizardTech MrSID®).

ECW driver: Support ECW files (Earth Resource Mapping ErMapper®).

TECHNICAL SPECIFICATIONS

OCX/ActiveX components for Win9X, WinXP, WinNT, Win2K.

DbCAD dev is the first and most complete software development product to combine **all the functionalities needed to integrate different raster, vector, and database formats.**

DbCAD dev allows you to:

- **Display drawings, maps and images** in the most popular raster and vector file formats.
- Display more drawings, maps and image files **simultaneously** and with **no size restrictions.**
- Create and edit **graphic objects.**
- **Import and export vector data** to and from a **standard database** schema, then manage the data using either the low-level functions of DbCAD or directly through the selected RDBMS.
- Connect vector entities to **database records** using unique identifiers.
- **Add** raster and vector images, **connect** data, **show** parametric displays and make **real-time** graphics changes.

DbCAD dev allows to develop **sophisticated** applications through a range of functionality:

- **High-level** methods to develop graphic applications.
- **Low-level** methods to provide maximum flexibility and power.

This architecture ensures the shortest development time in proportion to the complexity of the model.