

ArcGIS Data Interoperability



Supported Formats

ArcGIS Data Interoperability provides direct data access, transformation, and export capabilities to enable ArcGIS Desktop users to integrate, use, and distribute data in many formats.

| Format Name | Direct Read | Data Import | Data Export |
|---|-------------|-------------|-------------|
| Adobe Illustrator (EPS) | | | • |
| Autodesk AutoCAD DWF | • | • | • |
| AutoCAD DWG/DXF (Autodesk) | • | • | • |
| BC MOEP | • | • | |
| BC MoF Electronic Submission Format - ABR | • | • | • |
| BC MoF Electronic Submission Format - FTA | • | • | • |
| BC MoF Electronic Submission Format - RESULTS | • | • | • |
| CITS Data Transfer Format (QLF) File | • | • | • |
| ComGraphix Data Exchange Format (CGDEF) | • | • | • |
| Comma Separated Value (CSV) | • | • | • |
| Danish DSFL | • | • | |
| Danish UFO | • | • | • |
| DB2 Database (Attributes Only) (IBM) | | • | • |
| DB2 Spatial (IBM) | • | • | • |
| dBASE III (DBF) | • | • | • |
| DLG USGS (Digital Line Graph) | • | • | |
| EPS (Encapsulated PostScript) | | | • |
| ESRI ArcInfo Coverage | • | • | • |
| ESRI ArcInfo Export (E00) | • | • | • |
| ESRI ArcInfo Generate | • | • | • |
| ESRI Geodatabase (MDB) 9.0/8.3-Personal | • | • | • |
| ESRI Geodatabase (ArcSDE) 9.0/8.3-Enterprise | | • | • |
| ESRI Geodatabase (XML) | • | • | |
| ESRI GML | • | • | • |
| ESRI PC ArcInfo Coverage | • | • | |
| ESRI Shape | • | • | • |
| ESRI Spatial Database Engine v3.x/ArcSDE 8.x | • | • | • |
| Facet XDR | • | • | • |
| FME Feature Store File (FFS) | • | • | • |
| GDMS Dataset | • | • | |
| GenaMap | • | • | |
| GEODESYS StruMap | • | • | • |
| Geographix CDF (WhiteStar) | • | • | • |
| GeoMedia Access Warehouse (Intergraph) | • | • | + |
| GeoMedia SQL Server Warehouse (Intergraph) | • | • | • |
| GEOnet Names Server | • | • | |
| GML version 2.x | • | • | • |
| GML version 3.x | • | • | |
| GPX-GPS (XML) | • | • | |

+ requires application software to be installed.

For more information, visit
www.esri.com/datainteroperability

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|---|-------------|-------------|-------------|
| IDRISI Vector Format | • | • | • |
| Intergraph MGE | • | • | • |
| LandOnLine (Land Information New Zealand Cadastre Survey Data Exchange format based on LandXML) | • | • | |
| Laser Scan IFF - Internal Feature Format | • | • | • |
| MapGuide SDL (Autodesk) | • | • | • |
| MapInfo MID/MIF | • | • | • |
| MapInfo TAB | • | • | • |
| Mercator MCF | • | • | • |
| Microsoft Access Database (Attributes Only) | • | • | • |
| Microsoft Excel | • | • | • |
| MicroStation Design Files (DGN) (Bentley/Intergraph) | • | • | • |
| MicroStation Geographics V7/V8 | • | • | • |
| ODBC 2.x Database (Attributes Only) | • | • | |
| ODBC 3.x Database (Attributes Only) | • | • | • |
| Oracle 10g/9i/8i Spatial (Object) | • | • | • |
| Oracle Spatial (Relational) | | • | • |
| Oracle SQL Loader (Attributes Only) | | | • |
| Oracle10g/9i/8i/8 Database (Attributes Only) | | • | • |
| OS(GB) MasterMap (GML 2) | • | • | • |
| OS(GB) NTF Products | • | • | |
| PenMetrics GRD | • | • | • |
| PHOCUS PHODAT | • | • | |
| PostGIS Database | • | • | • |
| PostgreSQL Database | • | • | • |
| Raster Image (PNG/GIF) | | | • |
| REGIS | • | • | • |
| S-57 (ENC) Hydrographic Data Format | • | • | |
| Spatial Archive and Interchange Format (SAIF) | • | • | |
| Spatial Data Transfer Standard (SDTS) | • | • | |
| SEG-P1 | • | • | |
| Standard Linear Format (SLF) | • | • | |
| SVG (Scalable Vector Graphics) | | | • |
| Swedish KF85 | • | • | • |
| Swedish MASIK | • | • | • |
| Text File | • | • | • |
| TIGER/Line | • | • | |
| TOP10GML | • | • | |
| Vector Markup Language (VML) | | | • |
| Vector Product Format Database (VPF) | • | • | |
| Virtual Reality Modeling Language (VRML) | | | • |
| Web Feature Service (WFS) | • | • | |
| XDK (XML format for Danish DSFL) | • | • | |
| XML (Generic) | • | • | • |
| Z-Map Format (RAW) | | • | |
| Z-Map (ASCII) Reader | • | • | • |

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