ArcGIS Explorer Desktop 2012

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ArcGIS Explorer is for

- **Organizations** that want to deploy GIS data and capabilities to a wide audience

- **Geographic information users** that need to use, explore, and present GIS information but may not be GIS experts themselves
ArcGIS Explorer Key Features

- No cost deployment
- Easy to use
- Ready-to-use data
  - ArcGIS Online basemaps and layers
  - ArcGIS Online sharing
  - Your ArcGIS Online organization
- Works directly with existing data and services
- Can easily integrate information geographically
- Can be tailored to specific users or workflows
- Extensible via SDK
ArcGIS Cartography

Local Data

3D Visualization

Swipe / Transparency
Integrate documents

GIS Analysis

Presentations

ArcGIS Online
Use GIS services and local/enterprise data

ArcGIS Online

ArcGIS Services

Local / Enterprise Data

ArcGIS Explorer
Add photos, overlays, videos, documents, and more
ArcGIS Explorer works with Desktop, Server, Online

- ArcGIS Online
- Layer packages
- Other data, services

Use in ArcGIS Explorer

Author using ArcGIS Desktop
- Maps, globes
- Geoprocessing

Serve with ArcGIS Server
Or ArcGIS Online
Application Configurations

*Easily customize ArcGIS Explorer for your users*

- No programming required
- Centrally managed, easy to deploy
Powerful yet easy way to extend ArcGIS Explorer

ArcGIS Explorer SDK

- .NET
- Create new add-ins
ArcGIS Explorer enables geographic presentations
ArcGIS Explorer fits into any GIS implementation.
Explorer 2012 focus areas

- 10.1 Compatibility
- Streamlined installation
- Presentations
- Search
- Enhancements
10.1 Compatibility

- Version compatibility (.lyr files geodatabases etc…)
- New Raster Formats
- Python label expression
- Web Maps
- Data Credits
Presentations

- Multiple title and more title text placement options
- Slide transitions (Fly animations)
- Popup size and placement control
- Update layer visibility across multiple slides
Search ArcGIS online

- Replace the add from ArcGIS online ‘map center’
- Based on ArcGIS 10.1 search
Enhancements / Fixes

• Enhance basemap gallery to fetch maps from ArcGIS online / portal

• Allow image overlays to be referenced
  - No longer stored in map
Enhancements / Fixes continued

- Don’t close popup windows when kml refreshes
- Fix measure track line in 3D
- Fix hang caused by font based symbols
- Fix ArcSDE direct connect issue
- Allow broken data LYR files to be fixed
Explorer 2012 Status

- Public beta available now
- August release
Demonstration