

Voyager

CONNECT

Voyager starts by connecting your content repositories.

Files

File systems • FTP • Amazon S3 • Azure • * Box • Google Drive • Dropbox • Sharepoint

GIS Sources

ArcGIS Server • ArcGIS Online • ArcGIS Portal • Shapefiles • OGC Services • CSV • VPF • WMS • FME Server • Geocortex

Databases

Oracle • SQL • PostgreSQL • MongoDB • Post GIS • JDBC

Web

CKAN • Feeds • WFS • WMS • CSW • Instagram • Strava • Facebook • Web pages

INDEX

Voyager efficiently extracts metadata from some 2,000 different content types to create a searchable index.



ENRICH

Augment, transform, and normalize metadata. Build models for smart search relevancy tuning.

- Geotag
- Classify
- Label
- Transform metadata styles into a single normalized one
- Flag items with incomplete metadata
- Add missing fields
- Categorize
- Translate
- NLP
- Entity Extraction
- Machine Learning

SEARCH

Search services that you'd expect, and more that you wouldn't.

- Keyword Search
- Temporal Search
- Spatial Search
- Place Name Search
- Filtering
- Sorting
- Query expansion
- Did you mean?
- Find similar
- Recommendations

TRANSFORM & DELIVER

Tools to deliver and transform your content.

- Download
- Clip, Zip and Ship
- Create Mosaics
- Fix Broken Paths
- Add to Geodatabase
- Convert to KML
- Create an Esri Map or Layer Package
- Create GeoPDF
- Update Metadata
- Replace Workspace Path
- Publish to AGOL

EXPERIENCE

Use our interfaces to manage your index, search content and track usage — or create one of your own.

- Navigo
- Management UI
- HQ
- Agents
- Analytics
- Toolbar for ArcGIS
- WebMap App for AGOL
- CSW Publication
- SOLR/Lucene API
- REST API
- Open Search
- RSS/ATOM



SECURE

End-to-end security and integration with enterprise systems LDAP • Windows Authentication • HTTPS • SSO • Permission controls • Access controls