

Where in the world is... that document?

At Voyager, we know that *where* you are searching is as important as *what* you are searching for.

Geotagging adds spatial context to non-spatial documents.

It works by looking through documents for location names that match a known set coordinates. When a match is found, the document is “tagged” with related coordinates so that it can be found by searching on a map. Geotagging works with documents, photos, reports or RSS feeds to give organizations built on spatial data a better way to find what they need.

Geotag with Voyager.

The screenshot displays the Voyager search interface. At the top, there is a search bar with the text "What are you looking for?" and a location bar with "Where is it located?". A search button is visible. Below the search bar, there are options for "Saved Searches", "Queue 7", and "Login". The main interface is divided into a map view on the left and a list view on the right. The map shows a world map with numerous red circular geotags indicating document locations. The list view shows 159,835 results, with three sample results displayed. Each result includes a thumbnail image, a title, a file type (PDF), and an author name. Below each result are buttons for "Add to Queue" and "Tools".

Voyager What are you looking for? Where is it located? Search Saved Searches Queue 7 Login

Map Card List 159,835 Results Relevance Filter

Preparing for the Rising Tide
PDF
Author: Dr. Ellen Douglas, Dr.

Postdoctoral Training Broc 2015
PDF
Author: Stephen R. Lancey, Ph.D.

South_Boston_brochure_19124
PDF

Coastal Flood Inundation Mapping and Climate Change
NEARC
Spring Meeting – May 2009
Chris Watson, M.Sc.
UMass Boston
Environment, Earth and Ocean Sciences

www.voyagersearch.com

Voyager

Voyager Geotagging Features

Spatially Enable Any Text

Voyager can add a location to your news articles, reports, work orders, databases, Office documents and more.

Spatial Search

Click-and-drag a box, draw a polygon, buffer a point on the map, or enter a place name and find all the documents referencing that area.

Geotag Heat Map

Voyager's Navigo automatically creates a heat map showing the concentration of locations referenced in your index.

Geotag Against 15 Million Places

Use Voyager's standard gazetteer of 15 million place names to geotag your documents.

Create a Custom Gazetteer

Use your index of content create a custom gazetteer from your own geospatial data.

Extract Coordinates

Geotag documents by extracting coordinates referenced in the text and translate them into a location tag.

Filter by Place Name

Once tagged, location names can be used as a filter, so you can find everything from one place in one click.

Link Reports to GIS data

Connect reports about a place to the GIS maps and services that contain the same names, IDs or coordinates.

See Full Geometry

The marriage of Voyager's placefinder and geotagging allows you to see the actual geometry of a place, rather than just a bounding box or point.

Spatially Enable RSS Feeds

Spatially enable a news feed so that people can find out what's happening around the block or around the world.

Unlimited Gazetteers

Build as many custom gazetteers as you want and use them to tag as many content repositories as you need.

Write Locations to Metadata

Geotagging easily integrates with Voyager's processing framework and gives you the ability to add geotags to metadata.