ArcGIS Maps for SharePoint

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Agenda

- What is Maps for SharePoint?
- Platform overview
- What are Apps for the Office (and why should you care?)
- How Maps for SharePoint integrates into SharePoint (+demos)
- Document tagging and searching
- Additional resources
- Q&A
SharePoint refresher
Ways customers use SharePoint

- web hosting (internal or external)
- team collaboration site
- document management

NEW
ArcGIS Maps for SharePoint
Geo-enable your SharePoint documents, lists and workflows

Share GIS info on SharePoint sites
Find geotagged documents quickly
Geocode SharePoint lists
ArcGIS Maps for SharePoint
Included with ArcGIS Online and ArcGIS Enterprise

ArcGIS content

Your SharePoint site page

Your geoenabled SharePoint content
Demo Overview
ArcGIS Platform Overview
ArcGIS
An integrated Web GIS
Apps Are Bringing the Power of GIS to Everyone
Extending the Reach of GIS

Across Organizations and Beyond
ArcGIS Maps for SharePoint

How it integrates into Microsoft SharePoint
ArcGIS Maps for SharePoint
Geo-enables SharePoint in 5 ways

Visualization (front-end)
- Maps Web Part
- Location Field
- Extensibility

Workflows (back-end)
- Locate Workflow (lists)
- Connect Workflow (external DB’s)

Connected Content and Services (including ArcGIS)
ArcGIS Maps for SharePoint

Workflows

- Locate Workflow (lists)
- Connect Workflow (external DB’s)
- SP admin

EDIT LINKS

Esri offices

+ new item or edit this list

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ArcGIS Maps for SharePoint
Locate workflow + Geoenrichment
Demo
Locate workflow
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Visualization (front-end)
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Server
Connected Content and Services (including ArcGIS)
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Demo Location Field
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ArcGIS Maps for SharePoint

Map web part

Tight Integration with ArcGIS

- Use your organization’s data
  - Basemaps
  - Web maps
  - Feature services
  - Map services

- Use your organization’s services
  - Geocoders
  - Routing
  - Geoenrichment

- Share ArcGIS maps and layers to your SharePoint audience
  - Named users have more capabilities
  - Anonymous users can view shared maps
Work with your Layers

- **Filter layers** by attribute values
- **Auto refresh layers** to automatically see changes when layer or table contents have changed
- **Change** the way information is presented in **pop-ups**
- **Search the map** to find nearby locations using rings or drive times
- **Add, delete and change** feature geometrics and attributes
ArcGIS Maps for SharePoint
Map web part

Analysis capabilities
- **Create reports** on your locations with rich demographics, lifestyle and other location-based information
- Find statistically significant **hot and cold spots**
- Select and **find nearby** locations
- **Heat maps** to show point distribution
- **Cluster** locations to find patterns
- **Get routes** between your locations
Demo
Map web part
ArcGIS Maps for SharePoint
Map web part

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SharePoint
Desktop
Web
Device
Server
Connected Content and Services (including ArcGIS)
ArcGIS Maps for SharePoint

Extensibility

- Add and remove **existing** tools & behaviors
- Modify **layout and selection** colors
- Plug-in custom **picture marker sets**
  - Add custom symbols
- Add custom functionality via **tools and behaviors**
- Access ArcGIS JS objects such as the map, pop-up, and portal
- Persist and retrieve custom configuration
- Display messages and widgets
- Monitor events such as layer selection
Document Tagging and Searching
New at ArcGIS Maps for SharePoint 5.0

Geosearch
- Search for tags by clicking features on the map
- Uses native SharePoint search engine
- Provides familiar SharePoint experiences:
  - Document preview
  - Refiners for document type, author, last modified date

Geotagging
- Use feature layers from ArcGIS
- Use documents and folders from SharePoint
- Authors define an attribute from the layer to be tagged to the documents
- Users can tag documents to features
- Tags are native SharePoint technology
Demo
Tagging and searching
ArcGIS Maps for SharePoint
Learn more!

Documentation
(RTFM: read the fabulous manual)

Blogs
(learn about new stuff)
https://blogs.esri.com/esri/arcgis/

Ideas site
(help us know what to build)
https://ideas.esri.com
ArcGIS Maps for SharePoint
Ask us your questions!

Q + A
Please Take Our Survey on the App

Download the Esri Events app and find your event

Select the session you attended

Scroll down to find the feedback section

Complete answers and select “Submit”