Making and Sharing Maps with ArcGIS Online



Seminar overview

Topics

- Introducing ArcGIS Online and ArcGIS.com
- Making and sharing maps
- Getting the most of your maps

Format

- Each topic is followed by a walk-through demo/exercise, review, and Q & A
- Ask questions anytime during the presentation

Introducing ArcGIS Online and ArcGIS.com

• An online repository of GIS maps, data, apps, and tools

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 - Maps
 - Basemaps, maps and layers
 - Map templates

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 - Developer APIs
 - Code and samples

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 - Developer APIs
 - Code and samples
 - Tools
 - Geocoding, geoprocessing and routing services
 - Add-ins for ArcGIS Desktop

Accessing ArcGIS Online

ArcGIS

- A complete and integrated Geographic Information System



ArcGIS.com

- A website a component of the ArcGIS System
 - Provides access to all the content in ArcGIS Online



View the Gallery

See maps and apps from people and organizations worldwide.

View Groups

Work together with the people who share your interest.

Make a Map

Create a map you can view on the web, desktop and mobile devices.

Start ArcGIS Explorer Online

Use a rich application for working with ArcGIS online maps.

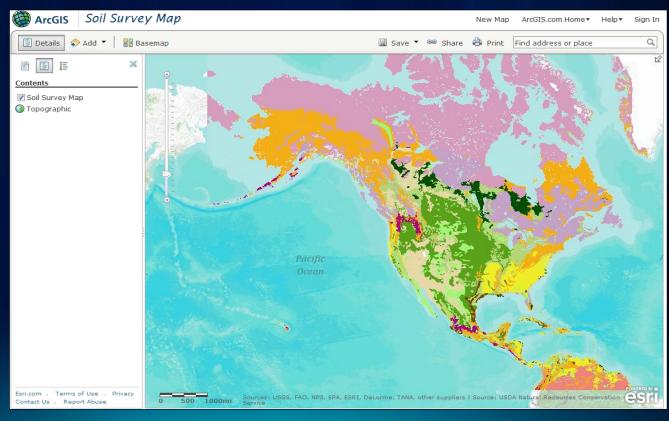
ArcGIS.com Latest Updates

New updates include an option to save pop-up configurations with your map service item and simplified time settings options.

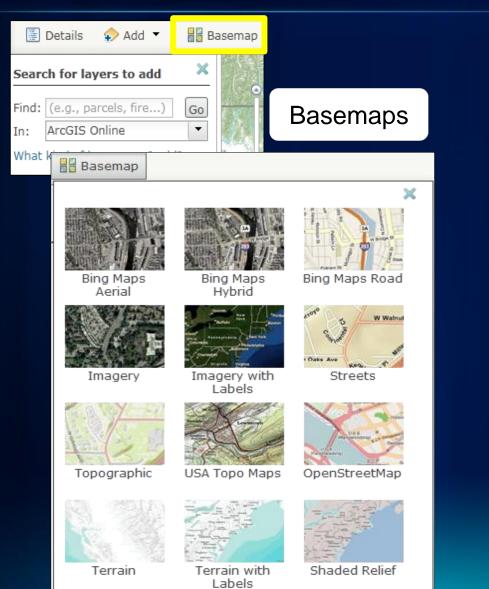


Viewing maps on ArcGIS.com

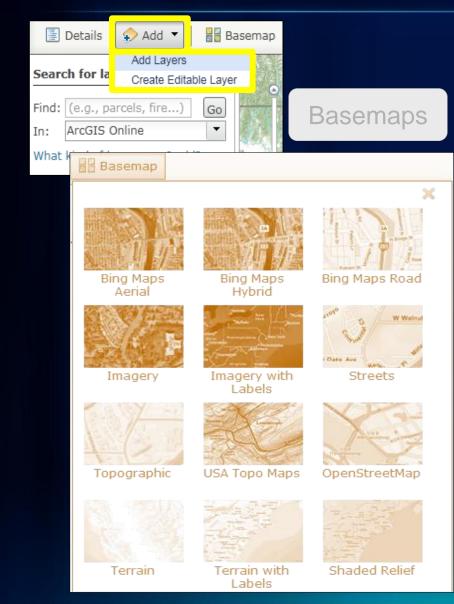
- A built-in map viewer that lets you:
 - Search and add maps
 - Configure layers
 - Save and share maps



Adding layers

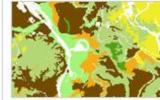


Adding layers



Operational layers





Owner: esri Summary:

by navigatOR Soils-SSURGO by cdintaman

Framework: 6 by navigatOR

Rhode Island

Framework: B

by URIEDC

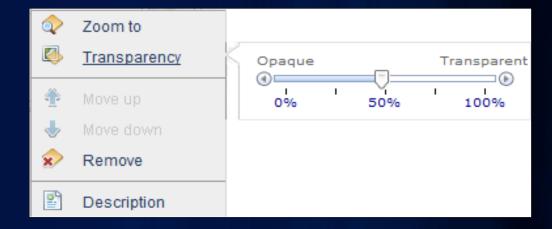
Rhode Island by URIEDC

Add to map Item Details Use as Basemap ×

This detailed map shows the Soil Survey Geographic (SSURGO) by the United States Department of Agriculture's Natural Resources Conservation Service.

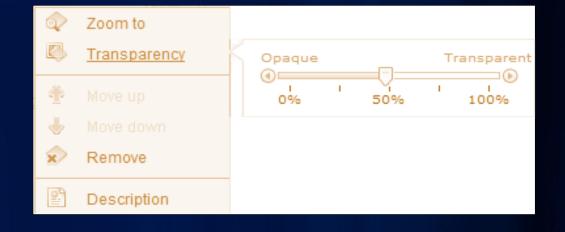
Configuring layers

Set layer transparency

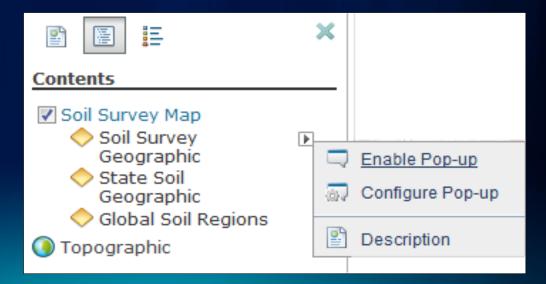


Configuring layers

Set layer transparency



 Enable pop-up to show attribute information



Software demonstration

Review and Q & A

- Accessing ArcGIS Online through ArcGIS.com
- Exploring ArcGIS Online map resources
- Using the map viewer and configuring layers

Saving and sharing maps

Saving your map

Login to ArcGIS Online

Member Sign In

Username:		
Password:	Forgot your password?	
	Keep me signed in for 2 weeks unless I sign out	t.
	Sign In Esri	

Saving your map

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Save Map Title:		*	
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	Save Map	Cancel	

Saving your map

Save Map

Summary:

Save in folder: kurnia

Title: Tags:

Login to ArcGIS Online

Give name, tags, set

Member Sign In

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2 Add Item 🔣 Create Map

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New Calete

Content My Content

Shared Tools

Maps

🚵 Share 🗙 Delete 🔜 Move To*

Modified

Nov 10, 2009

Jan 13, 2010

Mar 11, 2010

Jan 15, 2010

Shared

Group

Everyone

Everyone

Group

Type

Web Map

Web Map

Web Map

Web Map

Saved in My Content

Sharing your map

Share with public or specific group(s)

Share	×
Share your item(s) with: Everyone (public) These groups:	
□ Aplikasi dan Informasi Geospasial Indonesia □ CJK □ Eastern Africa Educators	•

Sharing your map

Share with public or specific group(s)

Share	>
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 Aplikasi dan Informasi Geospasial Indonesia CJK Eastern Africa Educators 	

- Post to:
 - Facebook
 - Twitter
- Link (email/IM)

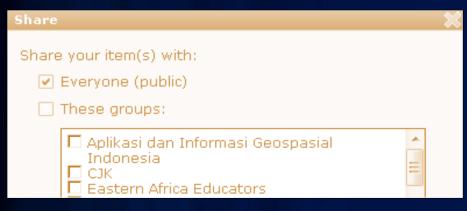
Share

Select one of the methods below to share your map.

Link to this map	- Embed this map
Post to	Embed in Website
Copy and paste link into email or IM http://bit.ly/h4We3c	Make a Web Application

Sharing your map

Share with public or specific group(s)



- Post to:
 - Facebook
 - Twitter
- Link (email/IM)
- Embed map in:
 - Website, blog
 - Custom application
 - View in iPad and iPhone

\$					
Select one of the methods below to share your map.					
Embed this map					
vitter Embed in Website					
into email or IM Make a Web Application					

Software demonstration

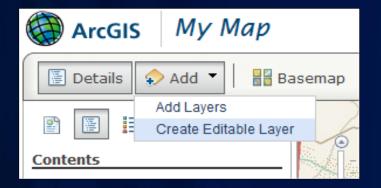
Review and Q & A

- Saving maps on ArcGIS.com
- > Options for sharing maps

Getting the most out of your maps

Adding notes

• Create editable layer in the map viewer



Adding notes

• Create editable layer in the map viewer

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Choose a template and feature

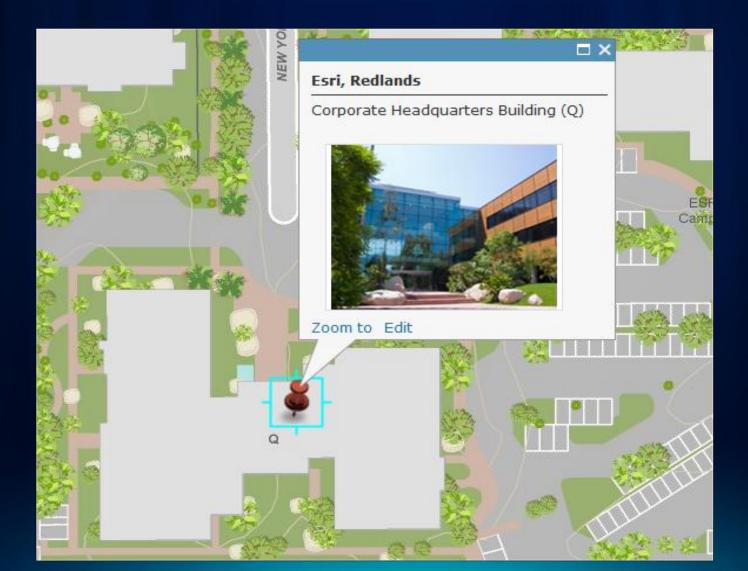
Create Edit	able Layer	×
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Template:	Map Notes 💌	
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	Civic Events	
	Map Notes	
	Oil & Gas Infrastructure	
	Park Planning	
	Recreation	-

ArcGIS My Map	
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Washroom	
proposed park furniture - Trails, Paths, & Roads	

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Editing notes



Embedding your map in other apps

A Closer Look at the Esri Headquarters

Esri Overview

Esn has 2,700 employees in the United States, 1,900 of whom are based at its corporate headquarters in Redands, California, With 10 regional offices in the United States, more than 80 international distributors, and users in more than 150 countries. Earl stands ready to meet the needs of its user community and to set the standards for the geographic information system (GRS) industry.

Esri Headquarters

Esn is located in southern California, approximately 60 miles east of Los Angeles. Here's a detailed map of the Redlands corporate campus.

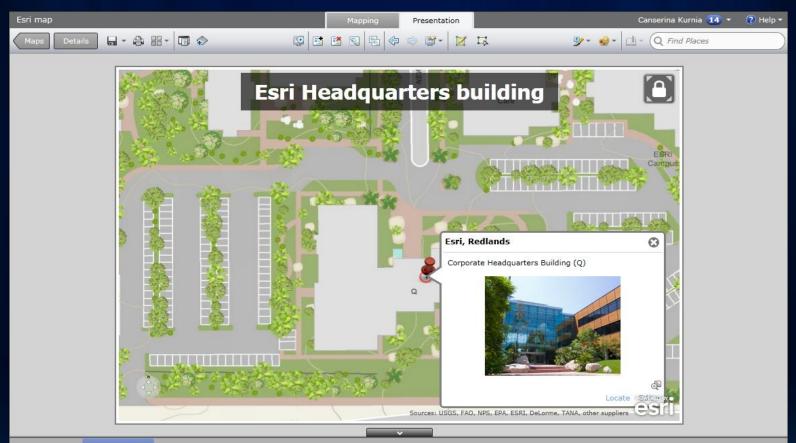


The map was authored using the ArcGIS com map viewer and uses the ArcGIS Online World Topographic basemap

Posted by Bern Szukalaki at 2.54 PB 💽 🥟 MO E 🖬 🗭 Labelle ArcGS Online

Using your map in a presentation

ArcGIS Explorer Online





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Software demonstration

Review and Q & A

- > Adding notes
- Populate the pop-up
- Create an online presentation

For more information

ArcGIS.com www.arcgis.com ArcGIS.com Help http://help.arcgis.com/en/arcgisonline/help ArcGIS Online blog http://blogs.esri.com/support/blogs/arcgisonline Information about ArcGIS Online

> Related training Introduction to ArcGIS Server