

Living Atlas of the World: Environmental Content and Analytical Workflows

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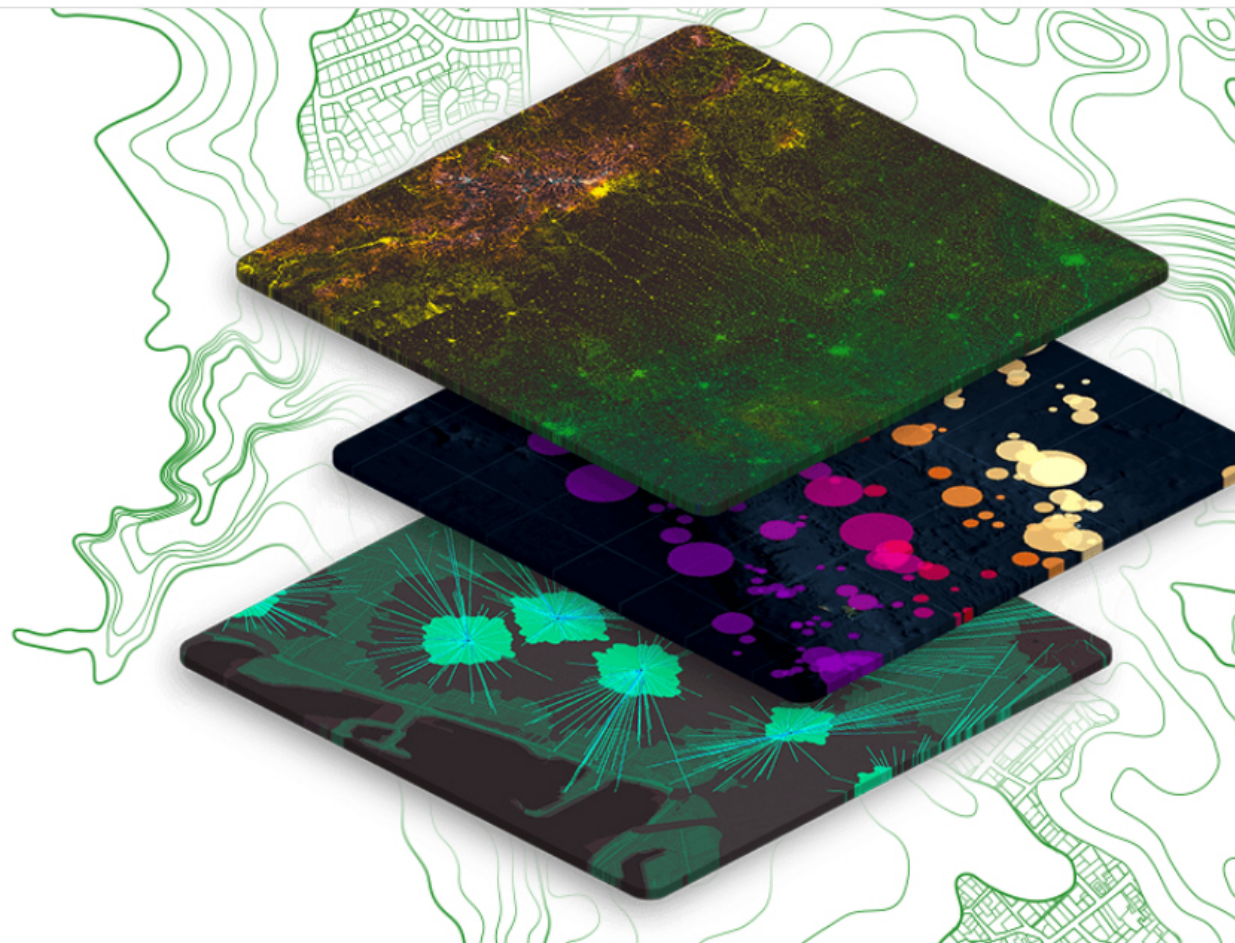


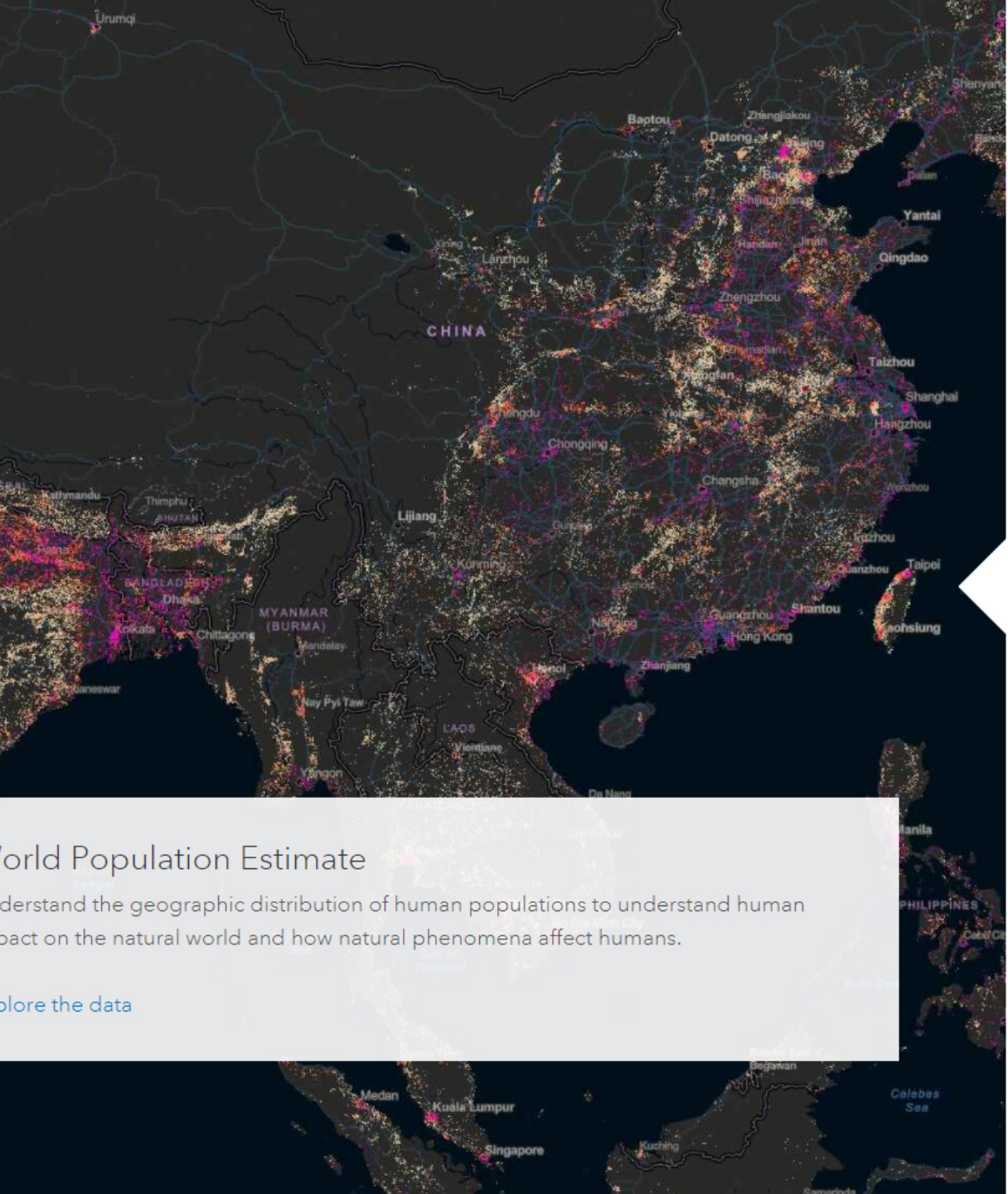
ArcGIS Living Atlas of the World

The world's foremost collection of geospatial information

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There is always up-to-date content available in ArcGIS Living Atlas of the World in the form of maps, apps, and data layers. Access this ready-to-use, authoritative content, curated and shared for quick discovery across the ArcGIS Platform. Be inspired by the collection of spatial content from thousands of organizations. Support the greater spatial community by contributing your own authoritative content to Living Atlas and engage others with the content you create.





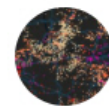
World Population Estimate

Understand the geographic distribution of human populations to understand human impact on the natural world and how natural phenomena affect humans.

[Explore the data](#)

You do the analyzing, we'll do the curating.

Your time is valuable. Trust in Esri to get you started using quality location data, fast. Living Atlas saves you time with curated and prepared data layers that can be easily integrated into your GIS workflows.



World Population Estimate



TopoBathy Elevation Tinted Hillshade



Chlorophyll-a



Wildfire Hazard Potential





ArcGIS Living Atlas of the World is the foremost collection of geographic information from around the globe. It includes maps, apps, and data layers to support your work.

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What's new

Explore items recently added to ArcGIS Living Atlas of the World, learn about GIS events, and discover ways to use content.



Introducing UnemploymentPulse

UnemploymentPulse is an ArcGIS Living Atlas of the World application that visualizes United States unemployment rates as compact trend lines. Updated monthly, it presents a moving 14-month window of unemployment data at the state and county level and shows them alongside national rates for comparison.

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Active Hurricanes, Cyclones and Typhoons

Feature Layer By [esri_livefeeds2](#)

This layer describes the observed path, forecast track, and intensity of tropical cyclone activity (hurricanes, typhoons, cyclones) from the National Hurricane Center (NHC) and Joint Typhoon Warning Center (JTWC).

Authoritative





World Imagery

Tile Layer By [esri](#)

This layer presents low-resolution satellite and aerial imagery for most of the world.

Authoritative





Recent Earthquakes

Feature Layer By [esri_livefeeds2](#)

This service presents recent earthquake information from the USGS Prompt Assessment of Global Earthquakes for Response (PAGER) program.

Authoritative





USA Current Wildfires

Feature Layer By [esri_livefeeds2](#)

This layer shows wildfires that have been updated within the past 7 days in the United States from IRWIN and NIFC information.

Authoritative



☐ Earth Observations

☐ Oceans

☐ Elevation and Bathymetry

☐ Weather and Climate

☐ Land Cover

☐ Energy Resources

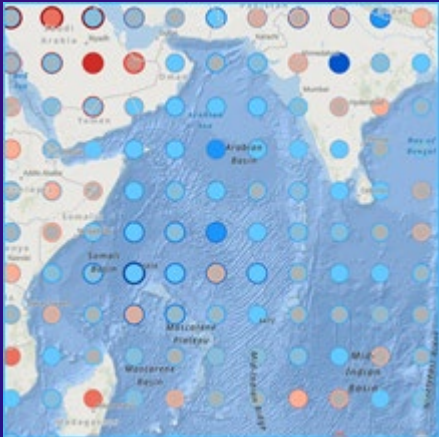
☐ Soils and Geology

☐ Fresh Water

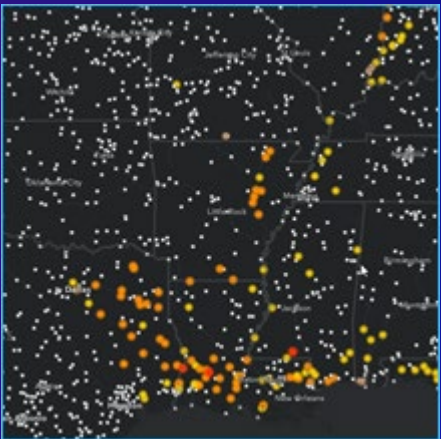
☐ Habitat

☐ Species

[CLEAR ALL](#) | [SELECT ALL](#)



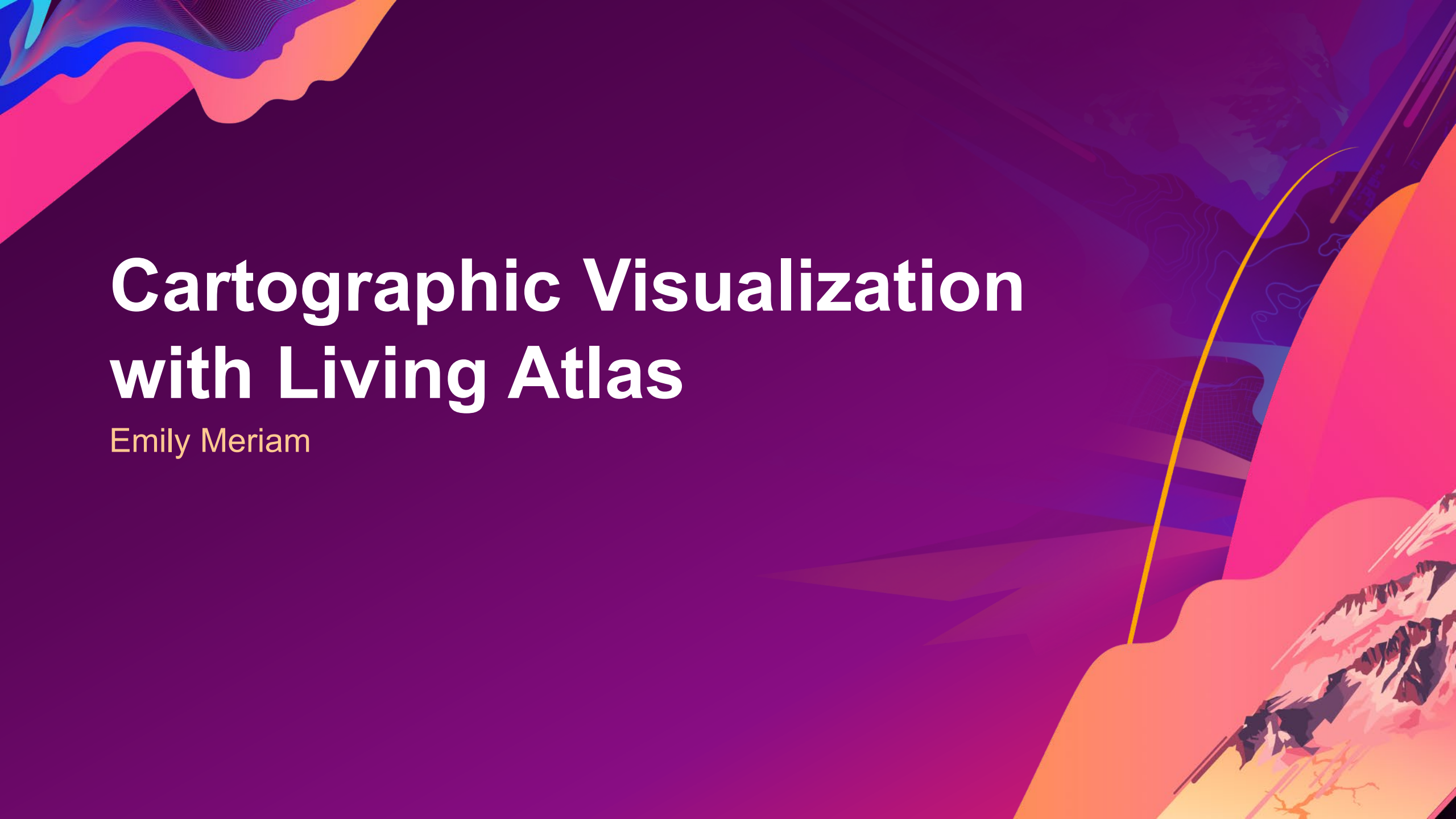
A map of the Middle East region, including the Arabian Peninsula, the Red Sea, and the Persian Gulf. The map is overlaid with a grid of colored circles in shades of blue, red, and orange, representing various environmental data points or layers.



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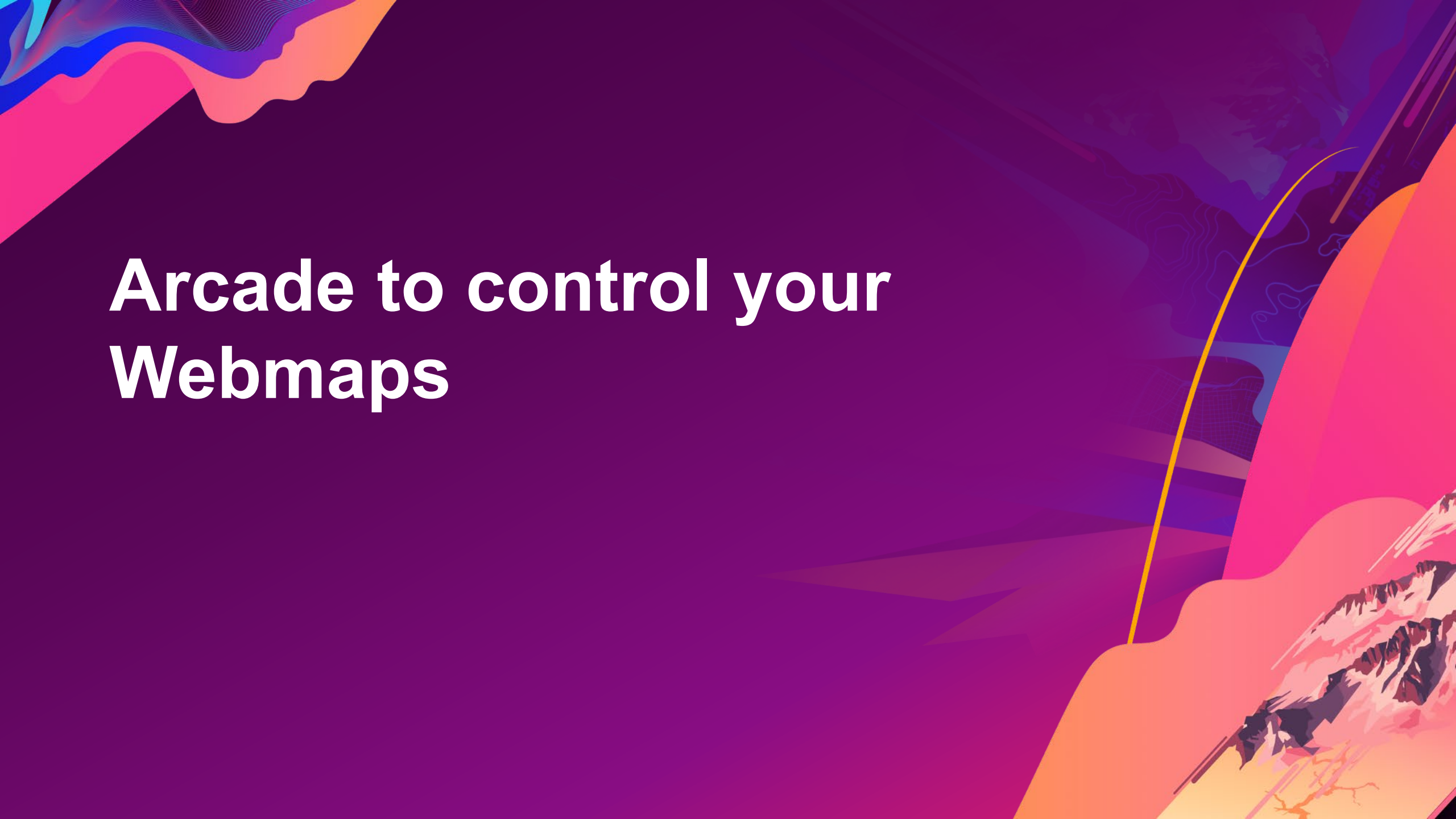
Cartographic Visualization with Living Atlas

Emily Meriam

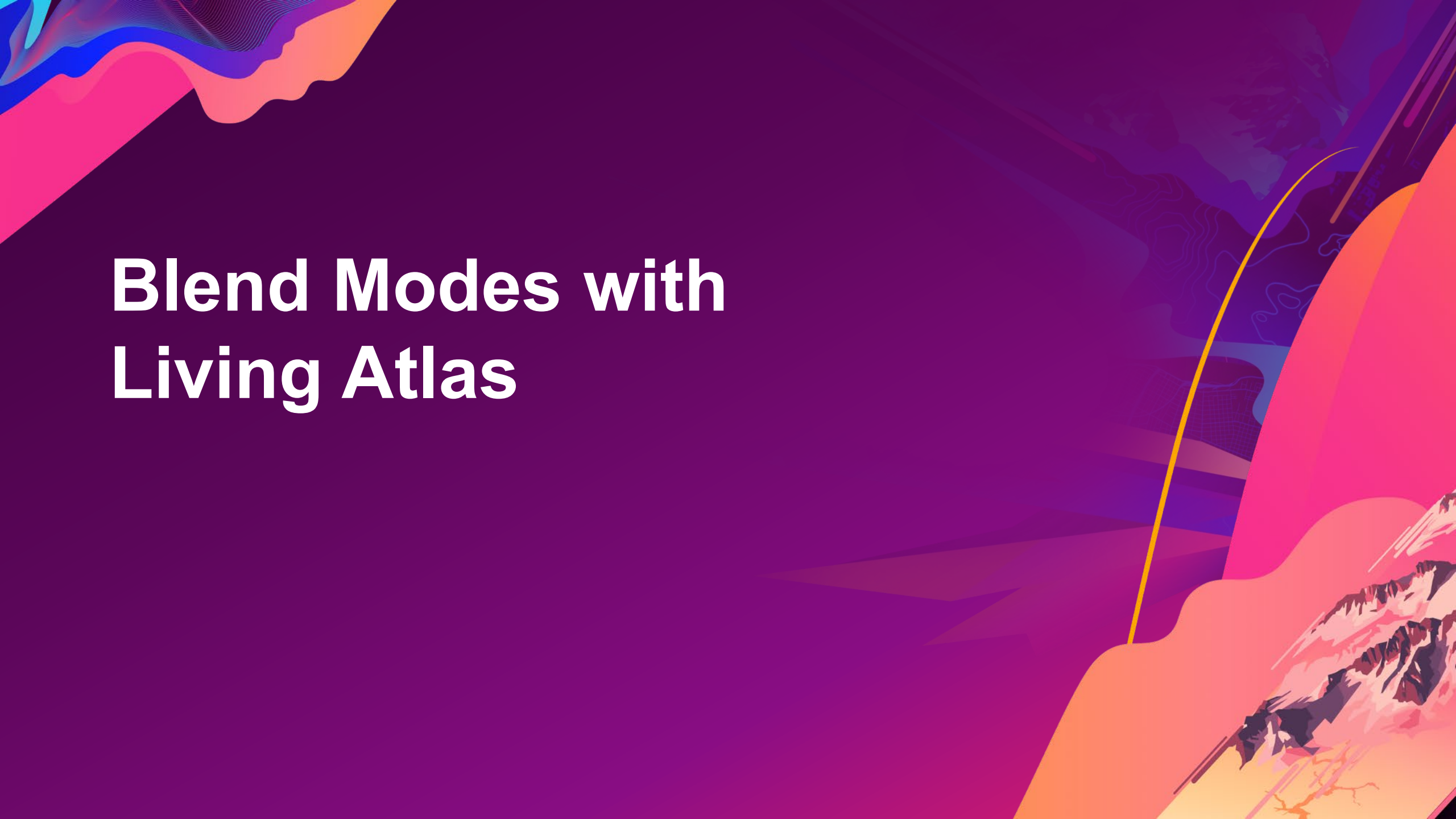
Processing Templates

What and where are they?

Arcade to control your Webmaps



Blend Modes with Living Atlas



Thank you!

Emily Meriam

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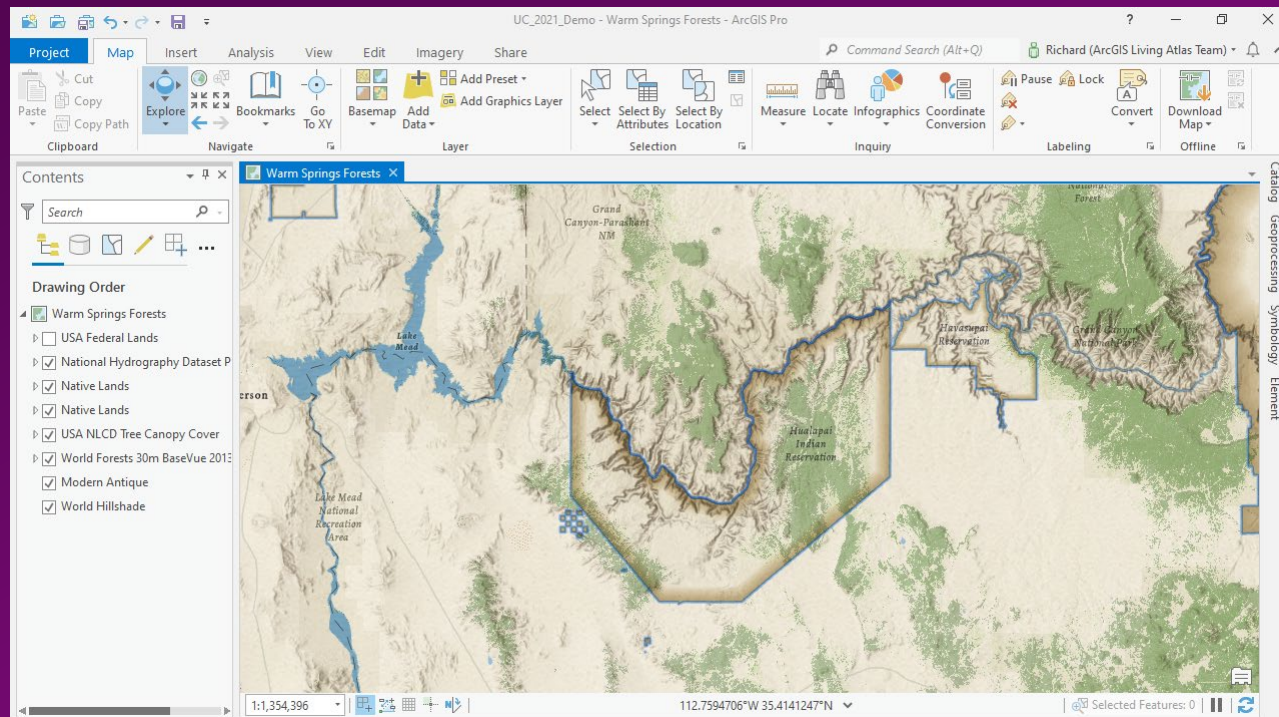


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Using Living Atlas Layers in ArcGIS Pro

Richard Nauman

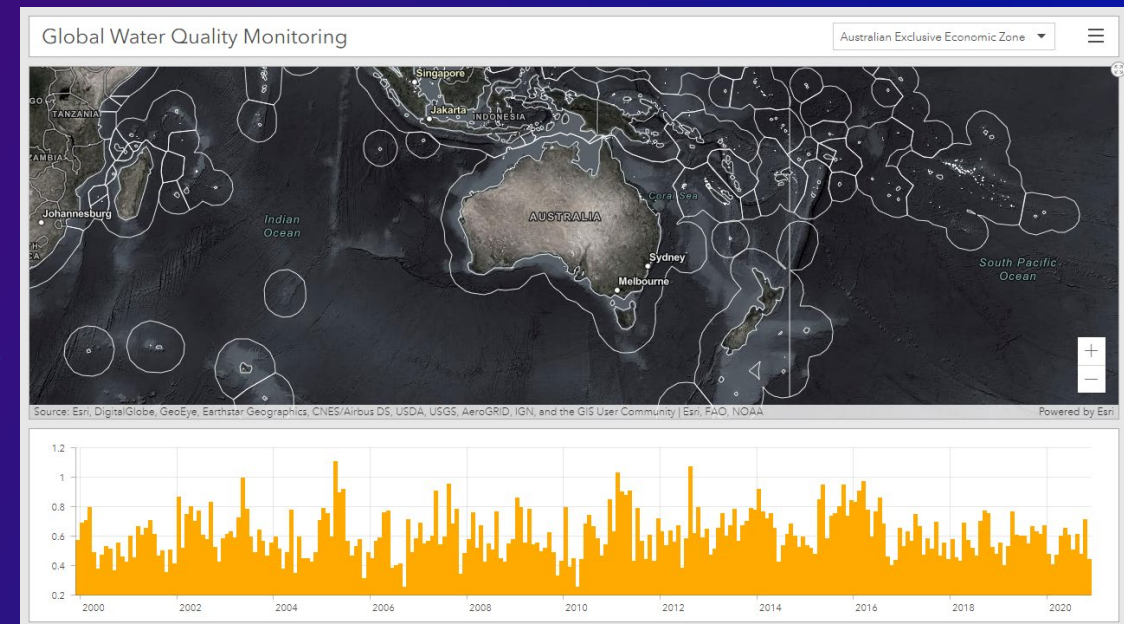
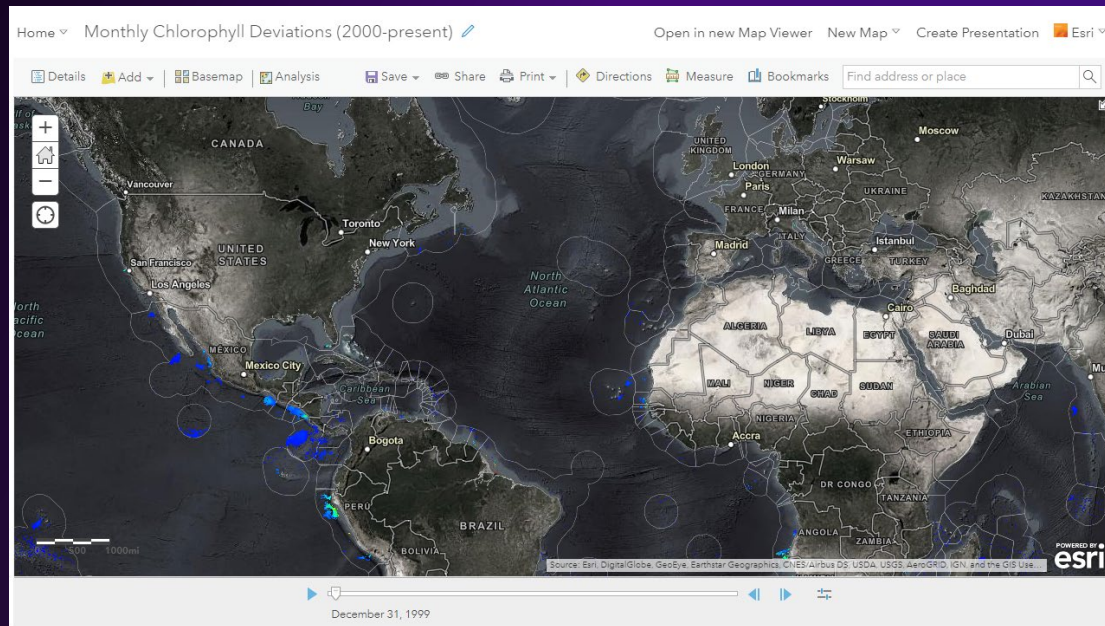




From information to understanding

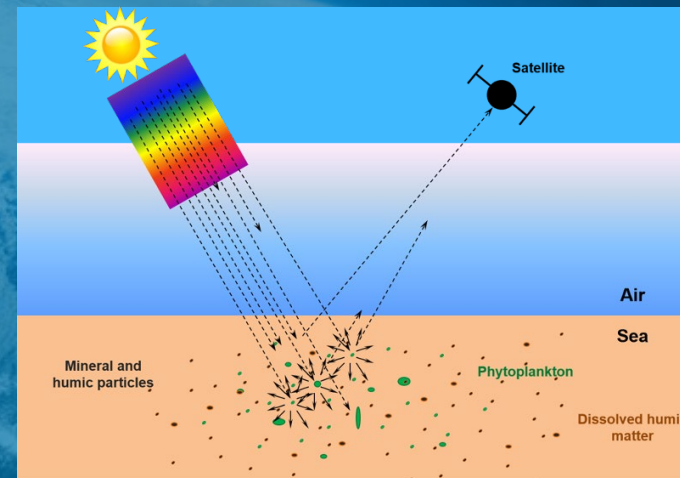
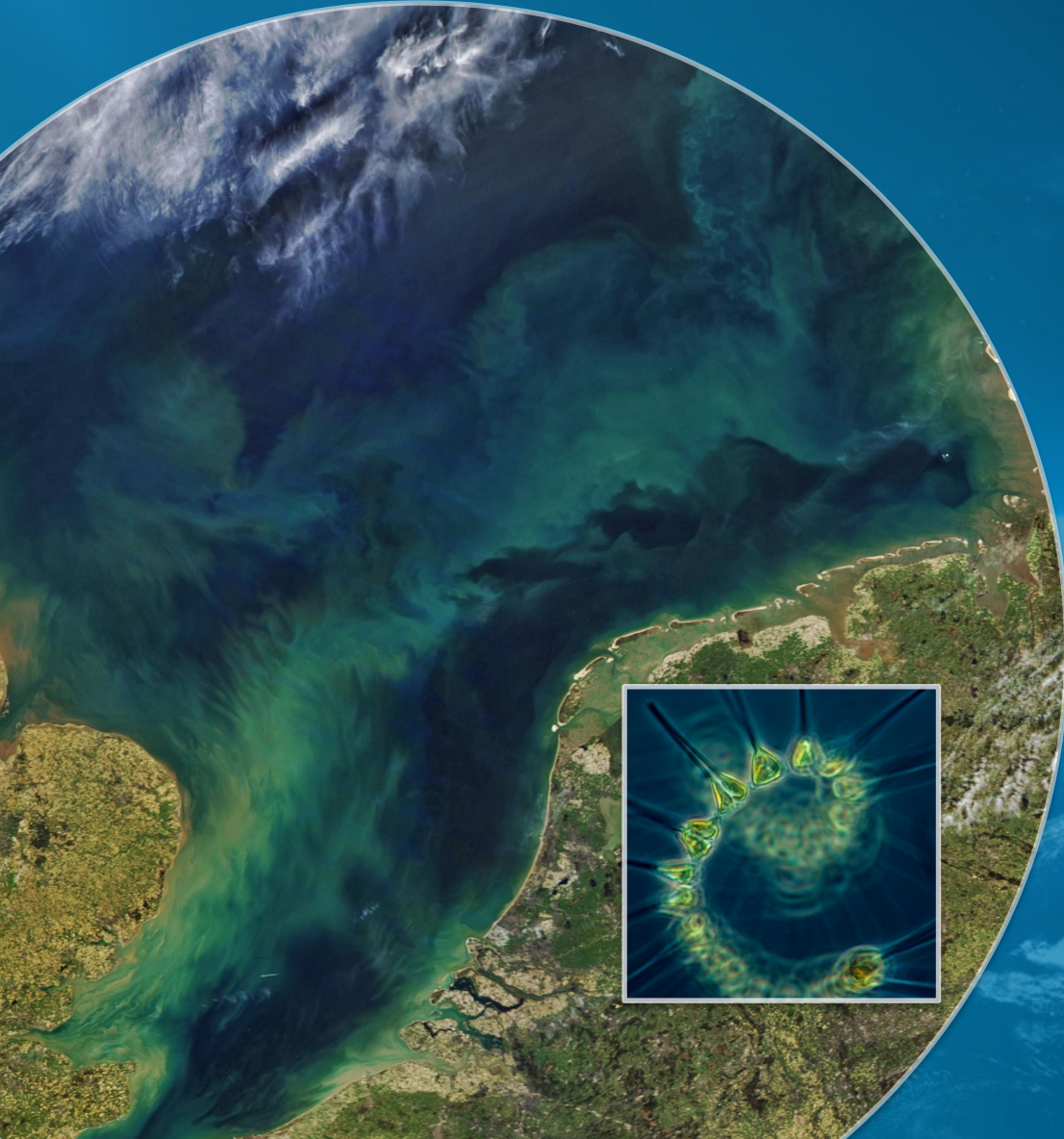
Keith VanGraafeiland

Pixels to product





Measuring Water Quality



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