Community Webinar:
Arches Collector-Mobile App and Q&A

Thursday, August 15, 2019
Webinar Agenda

- Intro to Arches Webinars
- Arches Background
- Arches Collector Preview
- Question & Answer Session
- Share Feedback
Arches Webinar Series

- Topics
- Community Questions
- Guest Presenters
- Frequency
Arches Background

Developed jointly by the Getty Conservation Institute and World Monuments Fund, Arches is an open source software platform for cultural heritage data management.
Arches Collector Preview
Intro to Arches Collector

Arches Collector is the mobile data collection companion app for the Arches cultural heritage data management platform.

It is a powerful tool for data collection projects, such as field surveys, and the data is synced to your existing Arches instance (v4.4.2 or later).
Preview of Arches Collector

- Compatibility & Requirements
- Capabilities & Features
- Community Testing Phase
- Arches Collector Manager
Arches Collector Overview

Compatibility & Requirements
- iOS and Android
- Arches Version 4.4.2

Capabilities
- Offline Access
- Data Sync
- Project Parameters & Permissions

*Highlights*
- Free - no license fees
- Unlimited users
Arches Collector Features

- Create & Edit Resources
  - Identify Geographic Locations
  - Capture or Upload Images
  - Sync data

Kasbah of Taourirt in Morocco. Photo taken by Scott Warren.
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Arches Collector
Community Testing Phase

- 20 Participants
- 5+ Countries
- Tracking issues
- Technical support
- Feedback
Arches Collector Manager
Arches Collector Manager

- Creates the data collection projects to be deployed to the Arches Collector app on participant’s phones or tablets. It defines:
  - Who will be taking part in the survey
  - What data will be collected
  - Where the survey will take place
  - When the survey will be active
YOUR ARCHES INSTANCE

Arches Designer

Defines data model, i.e. data fields, how they are organized and permissions

Arches Collector Manager

Using the data fields and basic patterns created in Arches Designer, creates data collection projects

ARCHES COLLECTOR
Arches Collector Manager
DEMO
Arches Q & A
Arches Q & A

Topic: Why Arches?

- How is the Arches platform different and efficient than GIS applications and MIS?
- What are other advantages of Arches other than following standards?
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Arches Q & A

Topic: Arches and Presenting Geospatial data

- Regarding resources on the map, can you give an overview of displaying spatial data in Arches for a non-GIS audience?
  - For example, what could I tell my clients about grouping and color coding resource instances and complex topics like overlays?
Arches Q & A

Question

• What is the process for converting a shapefile to an overlay and for a dynamic layer based on an ESRI REST service?
Topic: Arches Customization

- Can you explain Arches Functions and how it works? Include use cases and concrete examples.
Arches Q & A

Topic: Deploying Arches

- What are the basic processes in regards to the deployment of Arches and its support?
Question

- How Arches stands for nex-gen technology?
- Thank you -

Share your feedback: contact@archesproject.org

Community Support - Arches Forum: www.groups.google.com/archesproject