Archibus is Retiring Friday, February 28

Date::
February 26, 2020

Announcement

Archibus, the University of Arizona's Space Management system of record, will be retiring on Friday February 28th, 2020.

The new system of record is Interactive Floorplans [1] (IF) hosted at UA Planning Design & Construction [2].

Project

Planning Design and Construction (PDC) Spatial Services Team has led a multi-year effort to replace a cumbersome and costly off-the-shelf system with Interactive Floorplans, a custom, extensible system developed internally. The team was nominated for the UA Team Excellence award for this effort in 2019. PDC teams of programmers, space analysts, and GIS professionals together created a cutting-edge intuitive platform to report, edit and visualize space data and empower decision makers. Interactive Floorplans [1] was recently lauded at a national conference for its ground-breaking implementation of technology and usability. IF is powered by the UA Enterprise GIS [3].

Impacts

Archibus has very few front-end users, as read-only customers have already been transitioned to Interactive Floorplans.

UAIR is the central broker of space data on campus, and will be switching to Interactive Floorplans as the source of that data for UAnalytics and other feeds. Downstream users should not notice that this data has been re-sourced.

Opportunities

Consider how your unit may benefit from this technology. The most basic features are in locating spaces, and understanding the departments, categories and employees assigned to those spaces. There are also advanced searches to find/highlight certain data across our campuses. We are developing more functions all the time, and are ready to engage with your ideas of how this platform can serve us all.

Technology

Workflows transform 2,149 source CAD floorplans daily into GIS services for Interactive Floorplans. A javascript web application joins together the GIS service geometric data with the PDC Space Database API data into a seamless experience that visualizes University Space Data. These GIS services and Space Database API services are available for departmental
users.

Retired URLs

UAccess has maintained a link to Archibus accessed via UAccess Space [4]. Going forward, UAccess Space will log users into the UA Interactive Floorplans [1] system.

Be advised the direct link to Archibus [5] will no longer function and any bookmarks to this will not function.

If you have questions, please contact drennen@email.arizona.edu [6].

Source URL: https://uatwork.arizona.edu/uannounce/archibus-retiring-friday-february-28

Links
[1] https://interactivefloorplans.arizona.edu/
[2] https://pdc.arizona.edu/
[3] https://maps.arizona.edu/
[4] https://uaccess.arizona.edu
[5] https://space.uaccess.arizona.edu/archibus/login.axvw
[6] mailto:drennen@email.arizona.edu