

Civic Platform 9.3.0 New Features -- Executive Summary

Description

New Features, Executive Summary

This summary provides high-level details about the current release. When detailed feature write-ups are warranted, you'll see a link to the write-up. If you don't see a link, the feature is available out of the box.

Accela GIS

- Support for ESRI ArcGIS 10.5.x

Accela GIS 9.3.0 adds support for ESRI ArcGIS 10.5.x and deprecates support for ESRI ArcGIS 10.3.x.

- [Enhancements to the Map Contents Panel](#)

Accela GIS 9.3.0 introduces the **Records** and **GIS Objects** tabs on the map Contents panel to clearly show the reference and transactional records associated with the GIS objects that are selected on the map. The Records panel displayed when plotting records, parcels, assets, and addresses have also been enhanced with the new look and feel of the Contents panel.

- [Enhancements to Map-Based Actions](#)

Accela GIS 9.3.0 makes it easier to perform actions on the [enhanced map Contents panel](#). The **Actions** menu has been moved to the top of the Contents panel so that when you select an area on the map, you can quickly view related transactions and take actions within your current workflow.

- [Plotting Inspections on the Map](#)

Accela GIS 9.3.0 enhances the ability to spatially locate inspections within the **Inspections** workspace. This enhancement enables back-office users to use Accela GIS to plot selected inspections and see the inspection records while viewing the map.

- [Plotting Records on the Map](#)

Accela GIS 9.3.0 enhances the look and feel of the Records panel that shows when you plot records within the Records workspace. Although the ability to plot records is not new in 9.3.0, this release enhances the user experience by making the UI consistent with the [enhanced map Contents panel](#).

- [Plotting Parcels on the Map](#)

Accela GIS 9.3.0 enhances the look and feel of the Records panel that shows when you plot parcels within the Parcels workspace. Although the ability to plot parcels is not new in 9.3.0, this release enhances the user experience by making the UI consistent with the [enhanced map Contents panel](#).

- [Synchronizing Assets with GIS](#)

Agencies transitioning from the legacy Silverlight GIS version of Accela GIS can now synchronize Civic Platform assets with GIS data using the JavaScript GIS version of Accela GIS 9.3.0. The GIS asset sync functionality allows an agency to designate GIS as the master asset inventory, in which case Civic Platform reads the asset inventory from GIS and displays asset records on the Accela GIS map. The GIS asset sync configuration and process is the same between the Silverlight GIS and JavaScript GIS versions. The only difference is that the JavaScript GIS version internally invokes new GIS REST API calls.

- [Mapping XAPO Data to APO Template Fields](#)

Civic Platform 9.3.0 enables Accela GIS administrators to map XAPO data fields to Civic Platform APO template custom fields. This new feature extends the current support for integrating your agency's GIS XAPO data with APO reference data by also enabling your users to see additional custom fields populated with your agency's GIS data.

Citizen Access

- **CivicPay Accepts Trust Accounts**

Citizen Access 9.3.0 enables citizens to use trust accounts for withdrawals and payments when CivicPay is their selected payment method. There is no configuration required for this feature.

- **Integrated pipeline mode for IIS application pool**

For performance optimization and scalability, the Citizen Access 9.3.0 server is now installed with the **integrated** pipeline mode for the IIS application pool.

- **Citizen Access Brand Builder (Preview)**

Citizen Access 9.3.0 provides a preview of the exciting new Brand Builder tool. This tool gives you the power and flexibility to change the look and feel of your Citizen Access website. You can select font sizes, color schemes, icons, and themes. This removes the dependency on third party developer resources to code and maintain website design files, as well as the necessity to use IT resources to update those files in production. For full details on enabling and using this feature, please see the [Citizen Access Agency Branding Guide](#).

The Brand Builder preview is fully functional and ready to use, and will be rolled out for general availability in a future release.

Civic Platform

- **Performance Improvements**

Civic Platform 9.3.0 provides faster searching and page loading. There is no configuration required for this enhancement, all agencies will benefit from these improvements immediately.

- On-premise environments can take advantage of faster searching, due to an increased number of database connections on the index server.
- All environments will experience faster page loading, due to an improved caching mechanism for static content in Civic Platform.

- **Displaying Application Name in Record Header**

Civic Platform 9.3.0 provides a new Application Name field on the Record Details page. The application or record name that you enter displays in the record's header, adding context and enabling users to easily identify the appropriate record when toggling between spaces. There is no configuration required for this feature.

The screenshot shows the 'Record Details' page for record RBLD15-00004. The record header at the top left displays '< RBLD15-00004 - Contractor Initial Data'. The main content area includes a 'View notice' button, a 'Menu' dropdown, and buttons for 'Save', 'Reset', 'Time Accounting', 'Summary', and 'View Log'. The record details section shows: Record # BLD15-00004, Record ID 15CAP-00000-0001G, Priority --Select--, Opened Date 01/23/2015, Status Open, and Type Building/Commercial/Addl. A new 'Application Name' field is highlighted with an orange box, containing the text 'Contractor initial data'. A dashed orange arrow points from this field to the record header, indicating that the application name is displayed in the header.

- **Displaying Record Status in Search Results**

Civic Platform 9.3.0 enables you to view a record's status when performing a global search. There is no configuration required for this feature.

The screenshot shows the Civic Platform interface. At the top, there's a header with 'PETALUMA | Civic Platform'. Below it, a search bar contains the word 'commercial' and a 'SEARCH' button. The results section shows '"commercial" (77 results)' with tabs for 'Records (32)', 'Locations (1)', 'License Professionals (10)', 'Documents (32)', 'Assets (1)', and 'Parcels (1)'. The 'Records (32)' tab is selected, showing 'Showing 1 - 10 of 32 | Sort: Most Recent'. A table displays three records:

Record	Status	Applicant
SLM-12-0032 AMS/Parks/Maintenance/NA	Pending Work Order Closure	PAM Plovanic
SLM-09-0001 AMS/Parks/Maintenance/NA	Repair Pending	
SLM-11-0015 AMS/Parks/Mowing/NA	Closed	Accela

- Displaying All Records for All Modules

Civic Platform 9.3.0 enables you to display all records for all modules. Previous releases allowed a user to view only the records available in their default module.

- Group Updates for PM Schedules and Condition Assessments

Civic Platform 9.3.0 enables group updates. For example, public works departments can now update Preventative Maintenance Schedules and Condition Assessments in bulk. A typical use case involves a crew member completing a job that impacts multiple assets of the same type or on the same day. Civic Platform agency users can now quickly update all relevant assets in one step.

- Creating New Records in the New UI

Civic Platform 9.3.0 provides an improved user experience for creating new records. Users can rapidly create new records by searching and navigating the agency's personalized group of record types. Agency administrators can group record types together to streamline a user's record creation experience, and enable them to search for records by the record type's alias.

- TLS 1.2 Compliance

The 9.3.0 release certifies additional Civic Platform components with TLS 1.2 compliance.

Mobile Office

Users of Mobile Office 9.3.0 and later using Crystal Reports must install or upgrade to Crystal Reports v13.0.22. The Crystal Report Runtime installers can be downloaded from the Mobile Office server web page. If users attempt to run a Crystal Report without upgrading the runtime engine, they will get an error suggesting that they install Crystal Reports.

Construct API

Along with Civic Platform 9.3.0, Construct 4.1 includes the following enhancements:

- Construct API enhancements related to address and parcel records, APO custom forms, standard comments, and inspection IVR numbers
- API analytics filtering by date on the Developer Portal
- Enabling/disabling apps in bulk on the Admin Portal

For details, see the [Construct API Release Notes](#) on the Accela Developer Portal.

Version Number 9.3.0

Products Accela Automation