

Orion Product Roadmap

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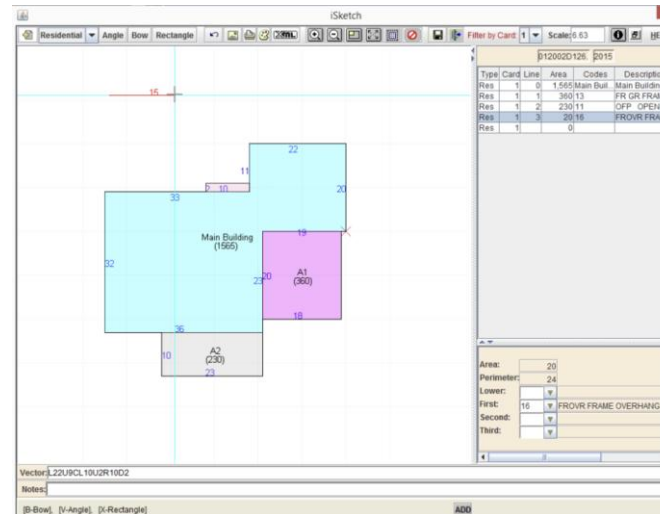
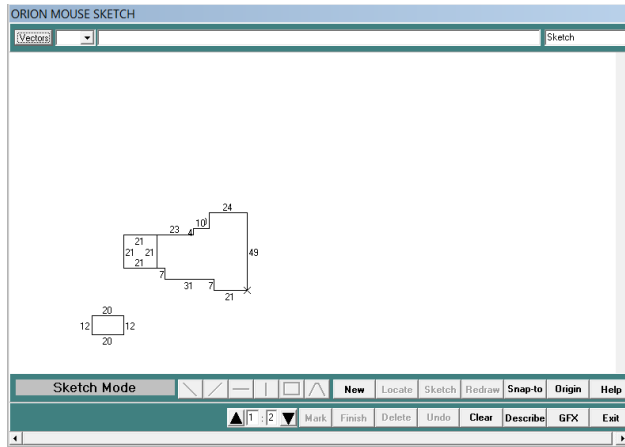


Sketching



Replace Mouse Sketch

- Adopt the sketching tool used by IASWorld : iSketch.
- iSketch uses vectors like Mouse Sketch
- Uses JAVA as underlying technology



Orion Public Access



Since We Last Met...

Property R12867 SMITH, GARY A 8589 SMITH LN, PLANTERSVILLE, TX 77363

Details Bills Map

2015

| TAXING ENTITY | TOTAL TAXES DUE | DATE PAID | AMOUNT PAID | BALANCE |
|---------------|-----------------|------------|-------------|---------|
| Grimes County | \$224.57 | 12-21-2015 | \$224.57 | \$0.00 |
| Navasota ISD | | | | |

TOTALS

| LEGAL DESCR... | NEIGHBORHO... | ABSTRACT | SUBDIVISION | PR |
|--------------------------------------|---------------|----------|-------------|-----|
| A0380 H PAHL, TRACT 2, ACRES 10 | BEDIAS-R | H PAHL | | Rea |
| A0380 H PAHL, TRACT 2-2, ACRES 18 | BEDIAS-R | H PAHL | | Rea |
| A0419 A STEELE, TRACT 22, ACRES 8.76 | 400 | A STEELE | | Rea |

Export Select Columns

- Property ID
- Account
- OwnerName
- SitusAddress
- LegalDescription
- NeighborhoodCode
- Abstract
- Subdivision
- PropertyType

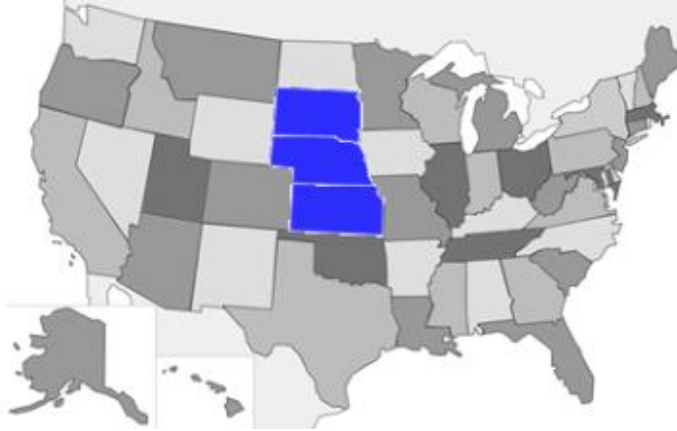
Links to Other Resources

+ Add New Link

| Show | Type | Title | Link | Icon |
|-------------------------------------|-----------|-------------|------------------------|-----------|
| <input type="checkbox"/> | undefined | undefined | undefined | undefined |
| <input checked="" type="checkbox"/> | Icon Link | Google Maps | http://maps.google.com | None |

- Added Additional Functionality:
 - Property Bills to support Collections
 - Additional data in the search results
 - Ability to link to other sites or documents
- Will be used by Johnson Tax

Next Steps



- Add functionality for Kansas and other clients
- Support for Orion reports and notices



Field Mobile



Field Mobile - Phase One

- Just completed development
- Leverages Property Package created for Mobile Office
- Packages will be handled by a queue
- Includes Apex Integration

Tasks 39 Total on Device

Incomplete Tasks
39

Overdue 3

Done- Ready to Upload 0

Tasks to Download
59
Last Checked: 26-JUN-2013 10:45AM
Last Download: 17-JUN-2013 8:45AM

Comparables

Comparables on Device
0

Comparables Available for Download
10

Bookmarks & Updates

Bookmarks
3

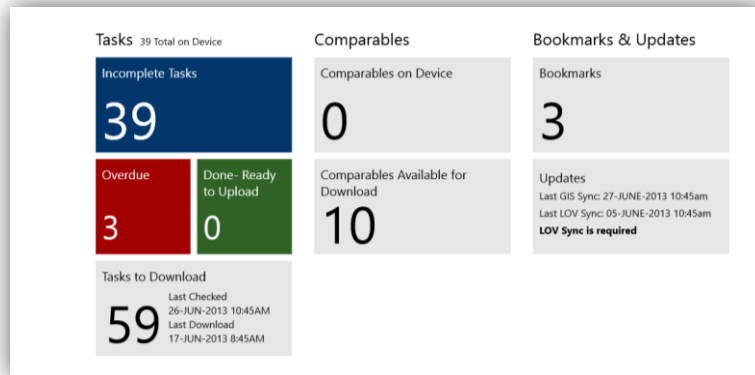
Updates
Last GIS Sync: 27-JUNE-2013 10:45am
Last LOV Sync: 05-JUNE-2013 10:45am
LOV Sync is required

Property Package Queue Appraisal ▾

[Search](#) [Process](#)

| Description | Status | Assigned To | Created | Updated |
|---------------------|-----------------------|-----------------------|---------------------|---------------------|
| | Downloaded; Generated | Administrator, System | | |
| FM Test - Randy | Generated | Administrator, System | 10/06/2016 03:51 PM | 10/06/2016 03:51 PM |
| FM Test - Randy | Generated | Administrator, System | 10/06/2016 03:45 PM | 10/06/2016 03:45 PM |
| FM Test - Randy #4 | Ready For Download | Administrator, System | 10/13/2016 09:55 AM | 10/13/2016 09:55 AM |
| MO Test | Ready For Download | Administrator, System | 9/29/2016 01:25 PM | 9/29/2016 01:25 PM |
| My Test Description | Downloaded | Administrator, System | 9/14/2016 02:41 PM | 9/16/2016 10:14 AM |
| Testing Description | Ready For Import | Administrator, System | 9/28/2016 09:33 AM | 9/30/2016 09:45 AM |

Field Mobile - Phase Two



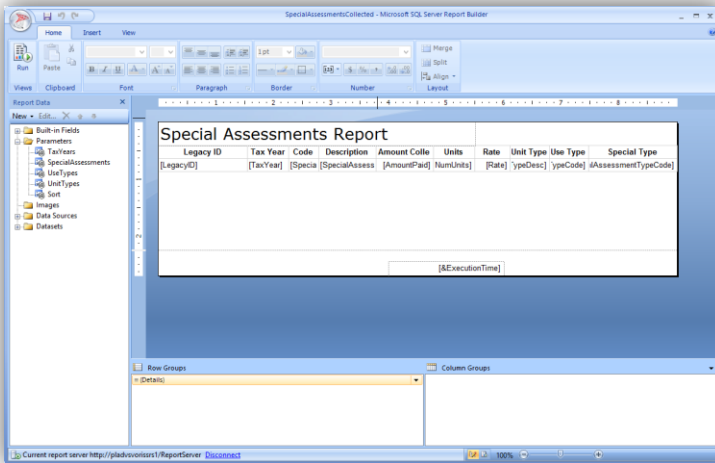
- Integration into workflow instead of using property package.
- Available after workflow is complete.



Reporting – Still on our radar

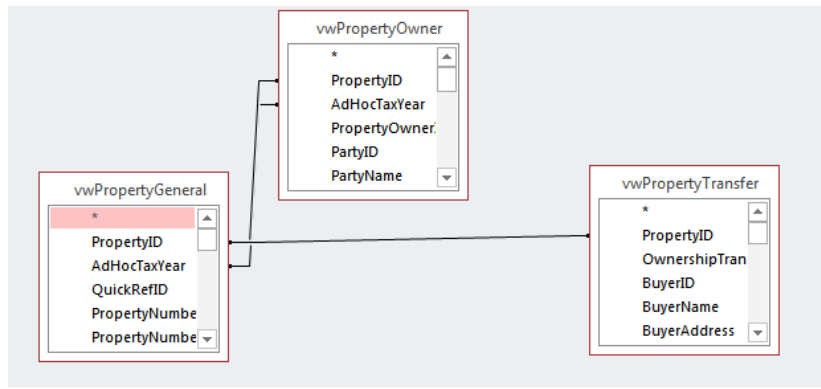


SSRS Integration – Enterprise Reporting



- Ability to run reports from Orion
- Proof-of-concept completed in 2015
- In the past year, analysts have been building reports outside of Orion in SSRS

Orion Reporting



- Next generation of CRS
- Goals:
 - Near real-time updates
 - A more simple database structure
- Project was in progress last summer
 - Re-evaluating our approach
 - Seeking feedback on client specific needs.

Property Search



Property Search in Orion

The screenshot displays the Orion Property Search interface. It is titled "Find a Property" and includes an "Appraisal" dropdown menu. The interface is divided into several sections:

- Search by Identifiers:** Includes input fields for Quick-Ref ID, Property ID, Lease ID, Legacy ID, Shared ID, Asmt Code, and Identification ID.
- Search by Party Information:** Includes a "Party Type" dropdown (set to "Owner") with checkboxes for "Standard", "Business", and "Non-Standard". It also has input fields for "Search Name", "First & Middle", "Phone", "Owner ID", "Legacy ID", and "Assessment Code". A "Use Soundex" checkbox is present.
- Search by Situs Address:** Includes radio buttons for "Standard" (selected) and "Non-Standard". It has input fields for "Location / DBA", "No.", "To", "St.", "Unit", "No.", "City", "State", and "ZIP Code".
- Property History:** Includes buttons for "Property History", "Save My Settings", and "Use Advanced Search".
- Search Options:** Includes a "Show 10 Matches Per Page" dropdown and a "Search by Tax Year" dropdown (set to "2016").
- Property Status:** Includes a "Clear All" button and checkboxes for "Active" and "Inactive".
- Property Display Options:** Includes an "Initial Tab" dropdown.
- Locations:** Includes a dropdown menu currently set to "All".

- Leverage the search technology used in Public Access for Orion
- Single search box for name, address, and property identifiers.

The screenshot displays a simplified version of the Orion Property Search interface. It features a "Property Search" label, a large input field with the placeholder text "Enter any combination of name, address, or property identifier", a search icon, and an "advanced" link.

Workflow



Workflow



- Tyler Workflow
- Orion Actions
- Events System
- Task Management
- Notifications
- Business Rules Engine
- Administration

Workflow – Tyler Workflow



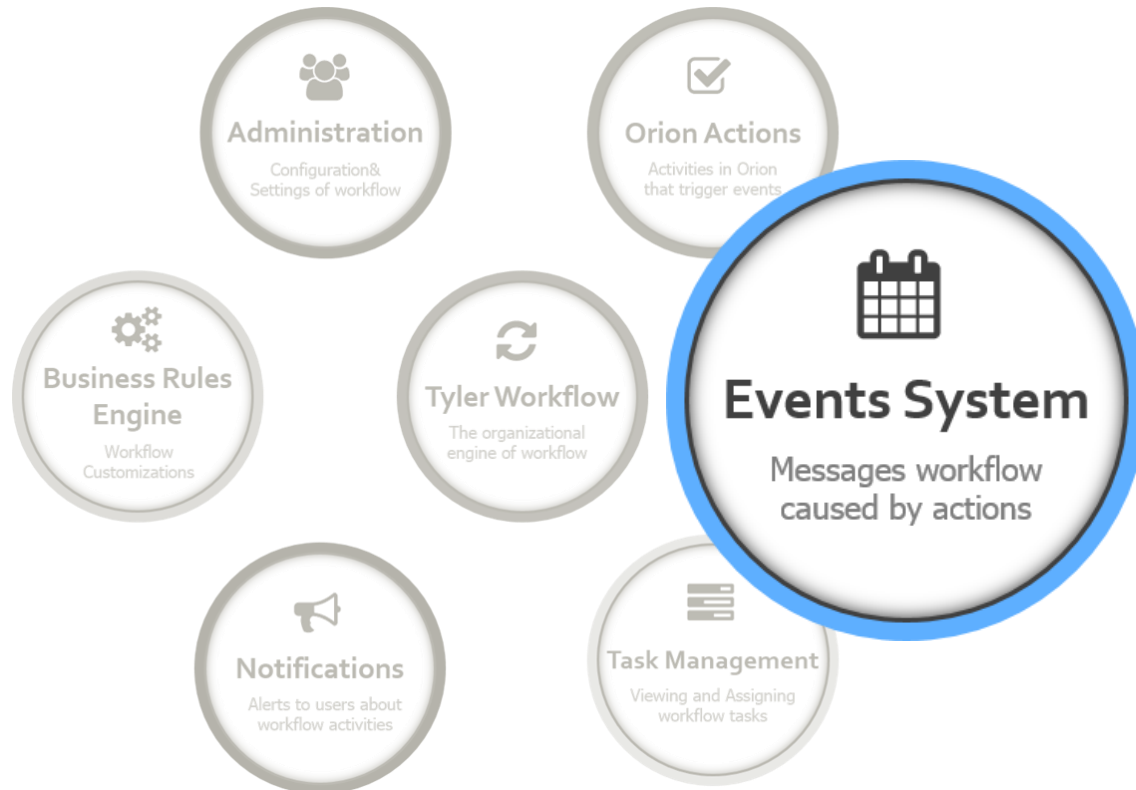
- An “internal” product that Tyler created.
- Created in a way so it can be integrated into any Tyler product.
- Vision: Platform for process integration across Tyler products.

Workflow – Orion Actions



- Activities in Orion that trigger events.
- Examples include:
 - Update Transfer Status
 - Create an Appeal
 - Recalculate value

Workflow – Events System



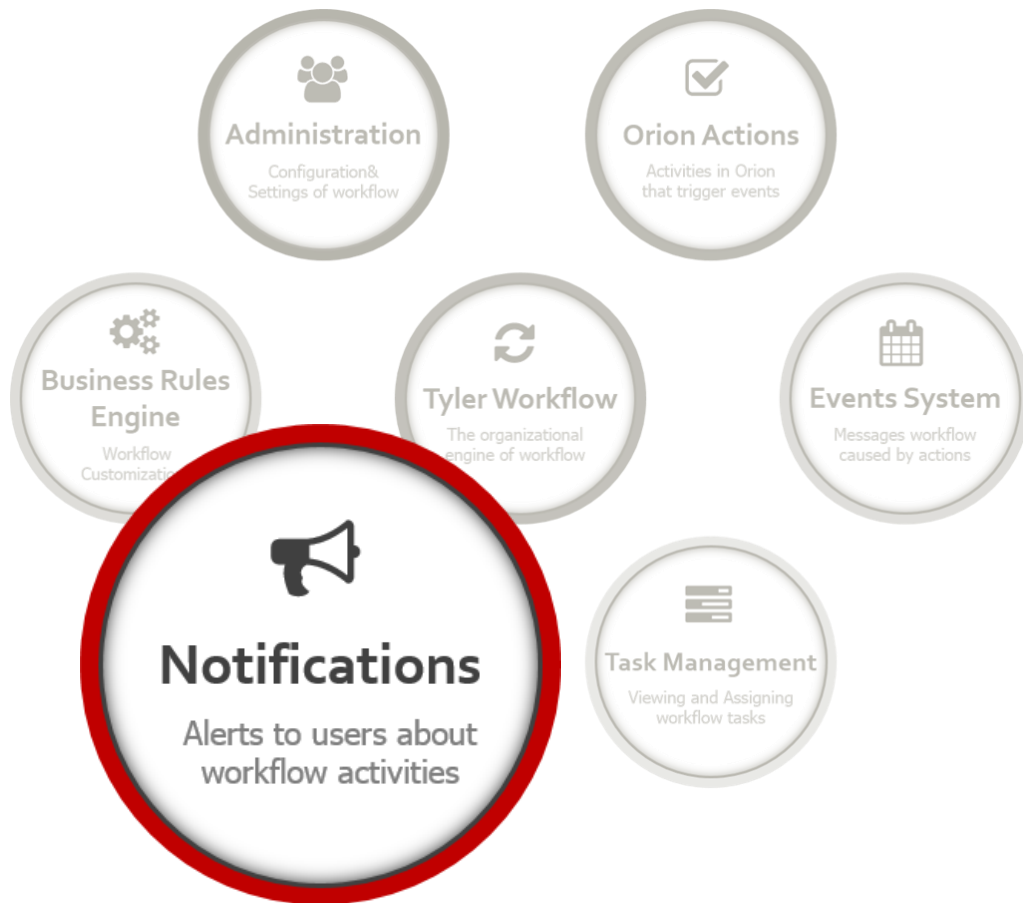
- Workflow's messaging system
- Triggered by actions in Orion.
- Tells workflow something happened.

Workflow – Task Management

- Individual tasks and work queues
- Ability to assign and updates task
- Ability to manage user's queues.



Workflow – Notifications



- Alerts users about workflow activities
- Let's users know what something occurred in the workflow system.
- Prompts users to take action

Workflow – Business Rules Engine



- Adds a “decision maker” to workflow.
- Automates decisions that users would typically make.
- Example: If an appeal is added, and it’s formal, then automatically schedule the appeal.

Workflow – Administration



- Place to define the definition of a workflow.
- Contains a graphical interface for defining the workflow.
- Used by implementation staff.

Questions?

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