

Paragon 4.1.4 Enhancement Release

Ongoing Performance Enhancements

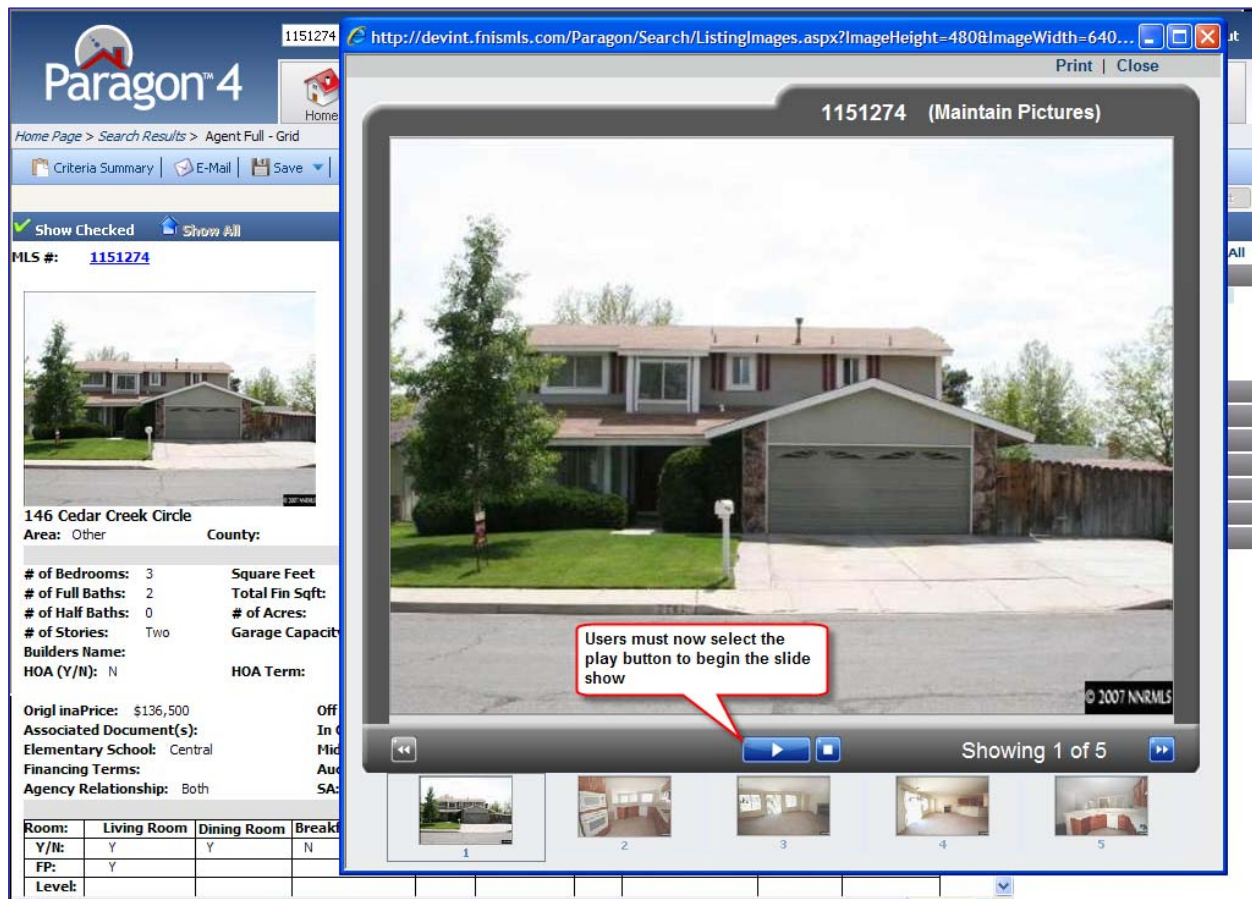
With the Paragon 4.1.4 release, Fidelity continues with the second upgrade phase of our ongoing system performance project for this year. The goal has been to introduce improvements to the backend functionality of the system with each release and continue to make improvements to system performance with subsequent releases in the future.

Improvements to CDOM Calculations

For those accounts that have elected to activate the Cumulative Days on Market calculation several improvements have been made to further insure accurate calculations for the date displayed. A separate detailed document is available which outlines the changes to the functionality.

Listing Photo Gallery Enhancements

In accordance with multiple customer requests, several enhancements have been made to the Listing Photo Gallery which gives users improved control over how listing images are displayed. The enlarged listing image size has been restored to the previous dimensions that were utilized in Paragon 3.9, listing images will now display at 640 x 480. Also the gallery will not automatically start a moving slideshow until it is activated by the user.



1151274 (Maintain Pictures)

146 Cedar Creek Circle
Area: Other County:

# of Bedrooms:	3	Square Feet:	
# of Full Baths:	2	Total Fin Sqft:	
# of Half Baths:	0	# of Acres:	
# of Stories:	Two	Garage Capacity:	
Builders Name:			
HOA (Y/N):	N	HOA Term:	

Original Price: \$136,500

Room:	Living Room	Dining Room	Break
Y/N:	Y	Y	N
FP:	Y		
Level:			

Showing 1 of 5

Photo Maintenance Image Guidelines

To assist system users with the proper upload of Listing Images details regarding the compression of photos, the proper image size, accepted formats and proper image labeling have been added to the bottom of the Listing Photo Administration module.

Photo Compression
If a photo is over 32K in file size, the image will be compressed to 32K. Note: this could result in a reduction in quality. For users who upload photos larger than the 32K limit, it is recommended that the images do not exceed 1MB in file size.

Image Size
Image size refers to the resolution of the photo. Paragon requires a resolution of 640 x 480 or less. If a photo is under the 32K limit but has a resolution of image size larger than 640 x 480, compression will occur. In MS Windows, the image size of a photo can be accessed by mousing over the image—details will display in a pop up.

Image Resizing Tools
There are several free tools available for resizing images. For a list of recommended easy-to-use tools, [click here](#).

Acceptable Formats
Only .jpeg and .gif image formats can be uploaded to Paragon.

File Name Special Characters
Special characters, such as \$, *, &, etc., cannot be used in the photo file name.

The following is the detailed text that appears at the bottom of the Listing Photo Administration module.

Photo Compression

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Image Size

Image size refers to the resolution of the photo. Paragon requires images that are 640 x 480 or less in resolution. So if your picture is under the 32k cap but has a resolution or image size bigger than 640 x 480, compression will occur. In MS Windows, the image size of a photo can be accessed by rolling over the image. Details will display in a pop up.

Image Resizing Tools

There are several free tools available for resizing images. For a list of recommended easy-to-use tools, [click here](#).

Note: the 'click here' hyperlink will direct users to a page on the Fidelity MLS website that contains directions for accessing and the use of the Microsoft Power Tool: Image Resizer



Acceptable Formats

Paragon will allow you to upload images in a .jpeg or .gif format only.

Special Characters

Paragon does not allow you to upload an image with a file name containing special characters, Example: &, *, \$ etc.

Photo Upload Progress Bar

At the top of the Listing Administration window a progress bar will appear once the upload of the image from the users PC begins. The bar will disappear when the upload is complete and the image will display in the corresponding listing image position box.



Emailing Multiple Reports

When selecting listings to be sent via email a new fly in menu will appear which gives users the ability to email their clients multiple reports from the system. This menu will display checkboxes to select reports that are allowed to be sent via email per the MLS rules. Report labels will remain active links to display the corresponding report view. The path for emailing reports has been modified to follow a more logical order. Step One: allows users to define the type of Email that they want to send, which will determine the actions for Step Two: Select Listing(s) and Step Three: Select Listing Report.

Important! Several significant changes where made to Email Types:

- **Hyperlink:** An *unlimited* number of listings and an *unlimited* number of reports can be sent via the hyperlink email type.
- **Attachments:** Only a *single* MLS Listing or Spreadsheet view can be sent via Attachment. Up to four report views may be included as an Attachment. Two types of Attachments are now available in the drop down menu:

Attachment- HTML: This type will convert the listings to a standard HTML view that will display in the recipients browser.

Attachment-PDF: This type will convert the selected report view(s) to a PDF format. This will resolve most situations where users have difficulty sending clients listings to corporate emails that have active firewall limitations. This option should be employed to replace sending Report/Detail views via Insert Into Body.

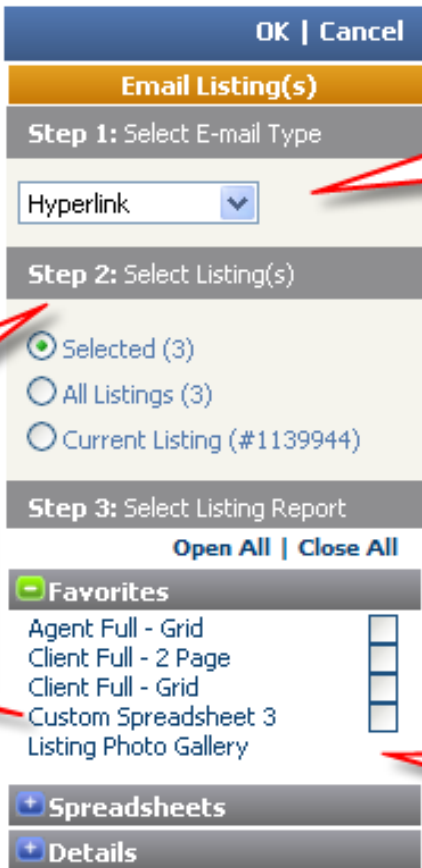
Important: Spreadsheet views are not able to be converted to PDF file format. Spreadsheet views still may be sent via the HTML format.

All attachments will be governed by a default of 50mb per email for attachments. This will allow for between 4-5 reports to be attached to an email message.

- **Insert Into Body:** In response to feedback from our customer survey Reports and Spreadsheet views will still follow the existing rules for this email type.

The screenshot shows the Paragon 4 Property Search interface. At the top, there's a navigation bar with options like 'Criteria Summary', 'E-Mail', 'Save', 'Print', 'Add to CMA', 'Export', 'Sort', 'Customize', 'Maintain', and 'Correction'. Below this is a summary table with columns: HIGH, LOW, AVERAGE, MEDIAN, TOTAL PRICE, LISTING COUNT. The table shows values for LIST PRICE, SOLD PRICE, and DOM. A red box highlights the 'E-Mail' button in the top navigation bar. Below the summary table is a table of listings with columns: Picture, MLS #, Class, Status, Area, City, Address, List Price, # BR, # FB, Sq Ft, Days On M. A red box highlights the first row of the listings table. To the right of the listings table is a fly-in menu with three steps: Step 1: Select E-mail Type (with a dropdown menu showing 'Hyperlink'), Step 2: Select Listing(s) (with radio buttons for 'Selected (10)', 'All Listings (10)', and 'Current Listing (#1154147)'), and Step 3: Select Listing Report (with buttons for 'Open All' and 'Close All').

New Email Menu



OK | Cancel

Email Listing(s)

Step 1: Select E-mail Type

Hyperlink

Step 2: Select Listing(s)

Selected (3)
 All Listings (3)
 Current Listing (#1139944)

Step 3: Select Listing Report

Open All | Close All

Favorites

- Agent Full - Grid
- Client Full - 2 Page
- Client Full - Grid
- Custom Spreadsheet 3
- Listing Photo Gallery

Spreadsheets

Details

Step 1: Options for Hyperlink, Attachment-HTML, Attachment-PDF and Insert Into Body are available. Steps Two and three will modify per the rules of each types.

Step 2: Once an email type is selected, users select the number of listings to be emailed.

Report labels are active links to each corresponding report.

If a report cannot be sent via e-mail from the MLS per Association rules a checkbox will not be available to select the report.

Emailing Multiple Reports: Client Result View

Within the view that is returned via the hyperlink, recipients are able to view the reports sent by the Agent via a dropdown menu directly beneath the Agent Detail information.

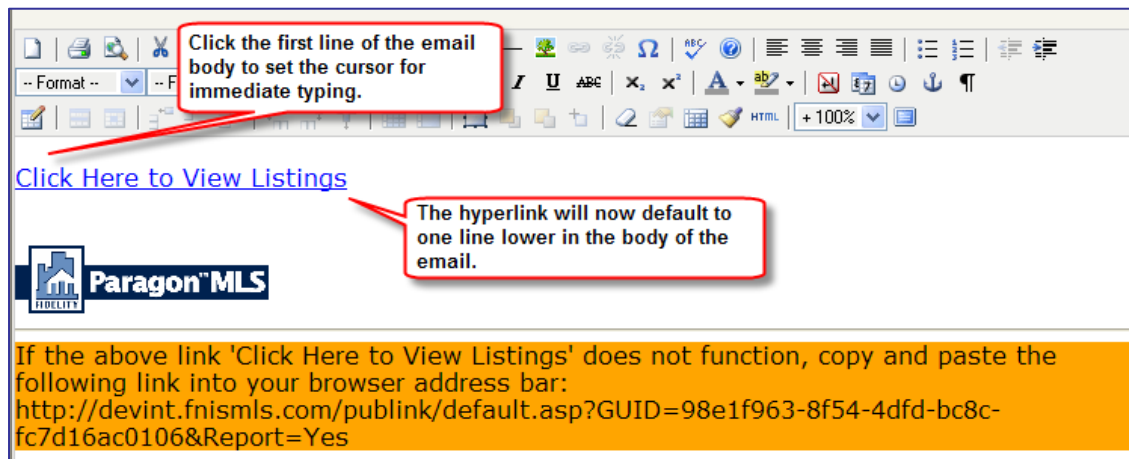


Changes to the Email Body

A static text version of the URL has been added to the email message body to address limited issues where a "Click Here to View Listings" hyperlink would not function properly.

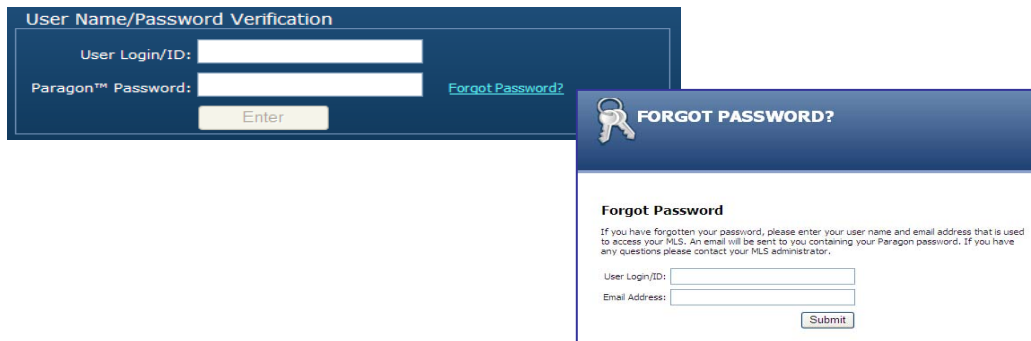
"If the above link "Click Here to View Listings" does not function, copy and paste the following link into your browser address bar:"
(Full URL for emailed listings displays)

This will allow the recipient of the email to copy and paste the URL for the listings directly to their browser address bar. The hyperlink has also been dropped by a single line allowing for room to immediately insert or tab the cursor down to the body of the email to begin typing.



Forgot Password

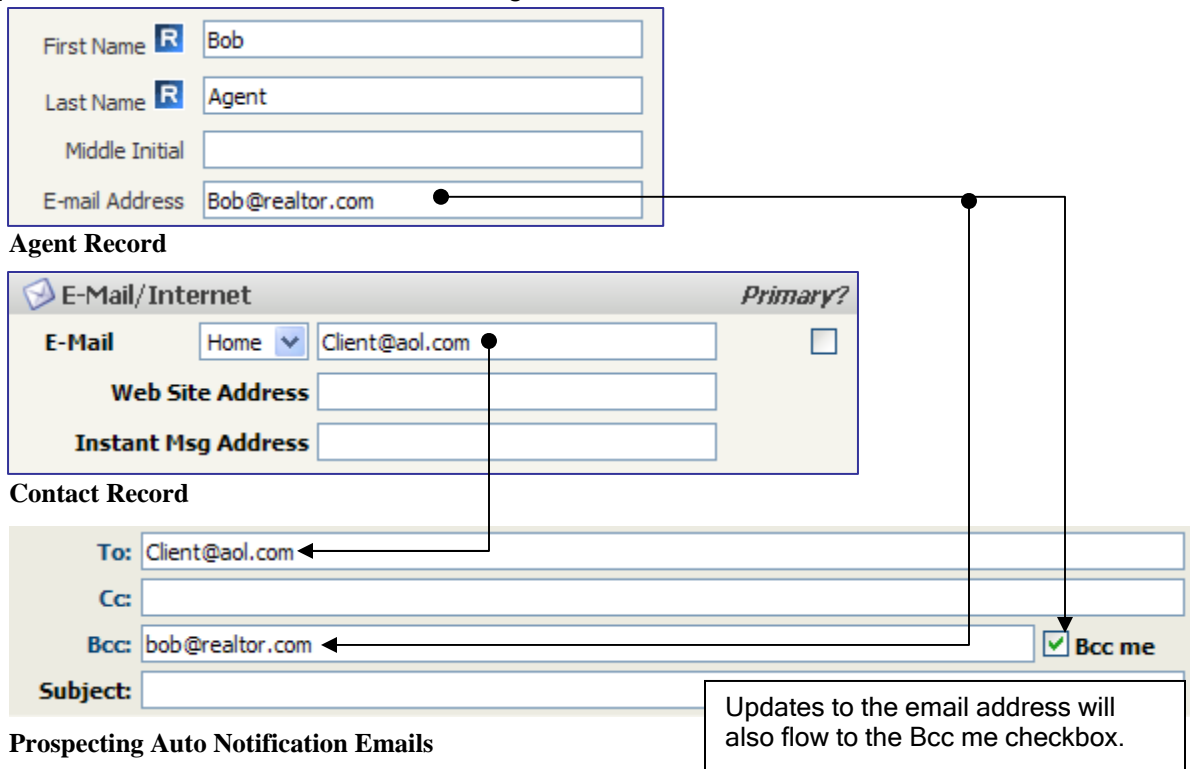
An option for users who have forgotten their password is now available on the main login page. Upon clicking the “Forgot Password” link users will be directed to a screen where they can enter their User Login and email address and the system will send them their current password. Both the user login/ID and the e-mail address entered must match the information that is currently saved in the agent’s record.



The image shows two screenshots of the Paragon 4 interface. The first is the 'User Name/Password Verification' form with fields for 'User Login/ID' and 'Paragon™ Password', and an 'Enter' button. A link for 'Forgot Password?' is visible. The second is the 'FORGOT PASSWORD?' form, which includes a key icon, a title, a paragraph of instructions, and fields for 'User Login/ID' and 'Email Address', with a 'Submit' button.

Auto Fill of New/Changed email address in Prospects/Contacts

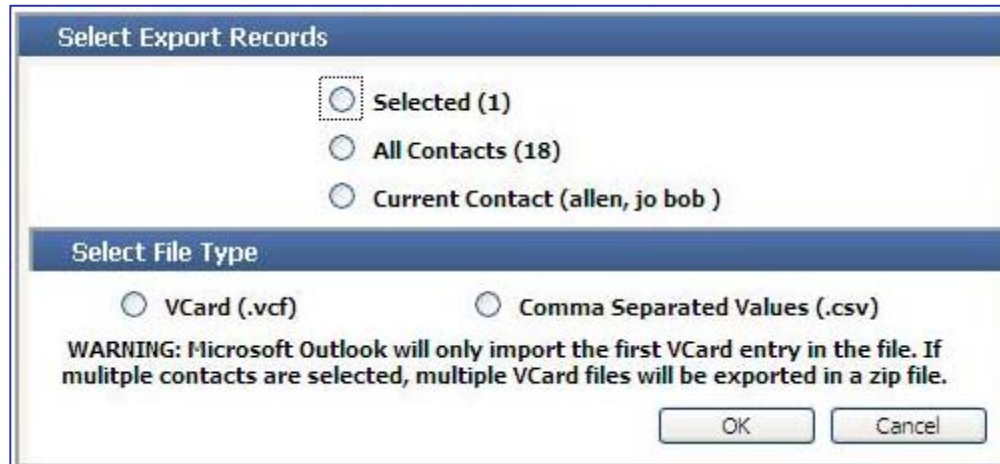
Previously, email addresses for e-mail notifications would not automatically update when changes were made in the Agent or the Prospect/Contact records. When an Agent email address is updated within the membership record the address will be updated on all Auto-notification emails. If the Prospect/Contact record is modified the address will also update for all Auto-notifications for the prospect. Users will be warned that a change to the email in the Prospect/Contact record will result in a change to all notifications for that record.



The diagram illustrates the flow of email address updates. It shows three forms: 'Agent Record', 'Contact Record', and 'Prospecting Auto Notification Emails'. In the 'Agent Record', the 'E-mail Address' field is 'Bob@realtor.com'. In the 'Contact Record', the 'E-Mail' field is 'Client@aol.com'. In the 'Prospecting Auto Notification Emails' form, the 'To:' field is 'Client@aol.com' and the 'Bcc:' field is 'bob@realtor.com'. Arrows indicate that updates to the email address in the Agent Record flow to the 'Bcc me' checkbox in the Auto Notification form. A text box explains: 'Updates to the email address will also flow to the Bcc me checkbox.'

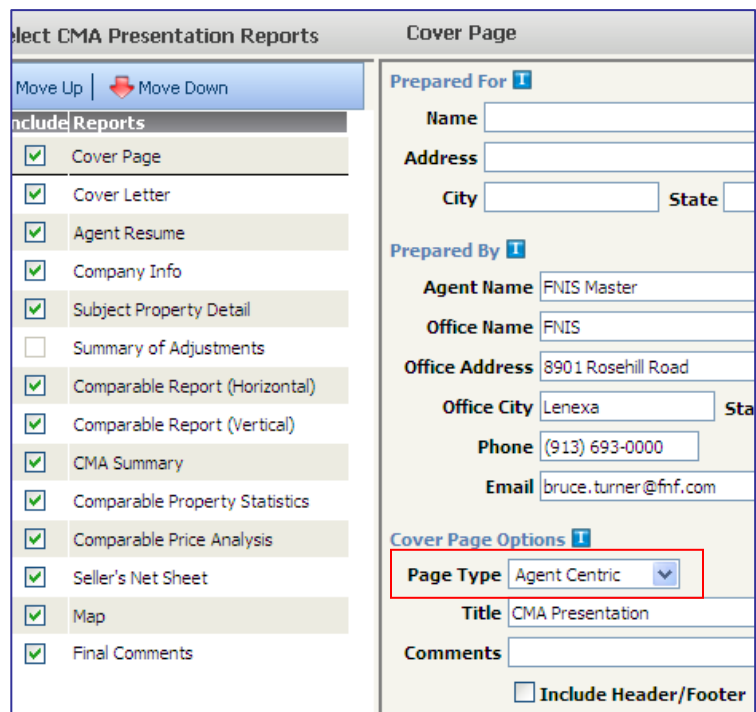
Export Contacts as a .CSV file or Multiple V-Cards for Microsoft Outlook

Further improving the process of exporting Contact records, the ability to export contacts as a .CSV file and the ability to export multiple v-card contacts for import to Microsoft Outlook is available with the 4.1.4 release.



CMA Enhancements

- The default for the Cover Page will now default to the option for Agent Centric.



- A constraint will be added to the Graph display within the CMA Package. Each graph will only display a maximum of ten properties across. When there are more than 10 properties of the same status each graph will not end with statistical data. Statistical data for all listings in a single status will now be placed at the end of ALL graphs for that status.

CMA Subject Property Enhancements

Comparables	Adjustments	Page Layout	Presentation Setup	View Presentation
Primary				
				Print Create New Select from
MLS #	1102569	# of Bedrooms	2	
Type	Condo/Townhouse-Attached	# of Full Baths	1	
Address	110 S. ...	# of Full Baths	1	

- The ability to print the Subject Property information has been added to the CMA module in the Subject/Client tab. The full Print + dialogue window will be available for users to select desired report views.
- System users will now be able to select an active MLS number as the Subject Property for a CMA.
- When selecting comparable listings in the CMA module, users will be able to select an MLS number to apply directly to the CMA.

- When an MLS number is selected for a Subject Property, the ability to perform a price change will be suppressed within the Comparable Price Analysis.

Note: CMA reports will also display the MLS Number when chosen for a Subject Property.

Select CMA Presentation Reports

Comparable Price Analysis (Smart Price)

Comparable Price Analysis

Chart Options

Use Low Price \$0

Use High Price \$1,095

Use Average Price \$535

Use Median Price \$525

Use Subject Prop Price \$160,340

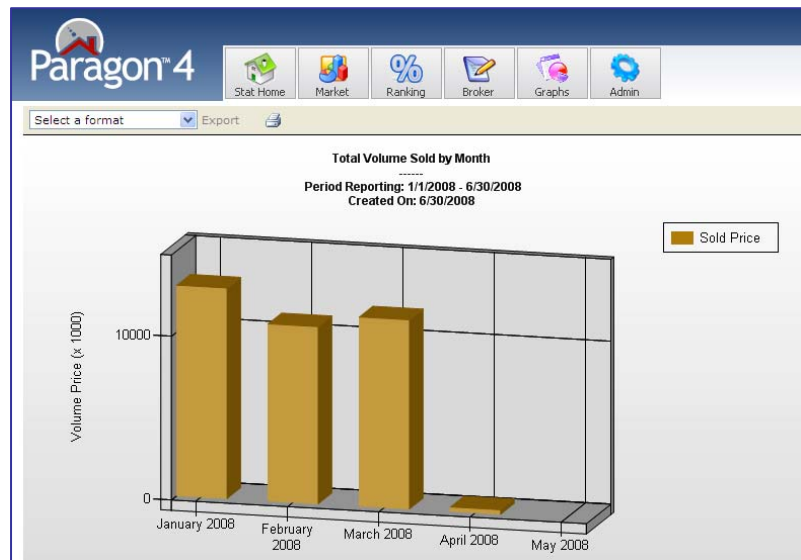
Suggested List Price

Update Subject Property Price when Presentation is saved?

Statistical Reporting Graphs

Now available within the Statistical Reporting module, Graphs gives the user the ability to run specific search criteria to create graphs which can be printed or exported in various formats from the system.

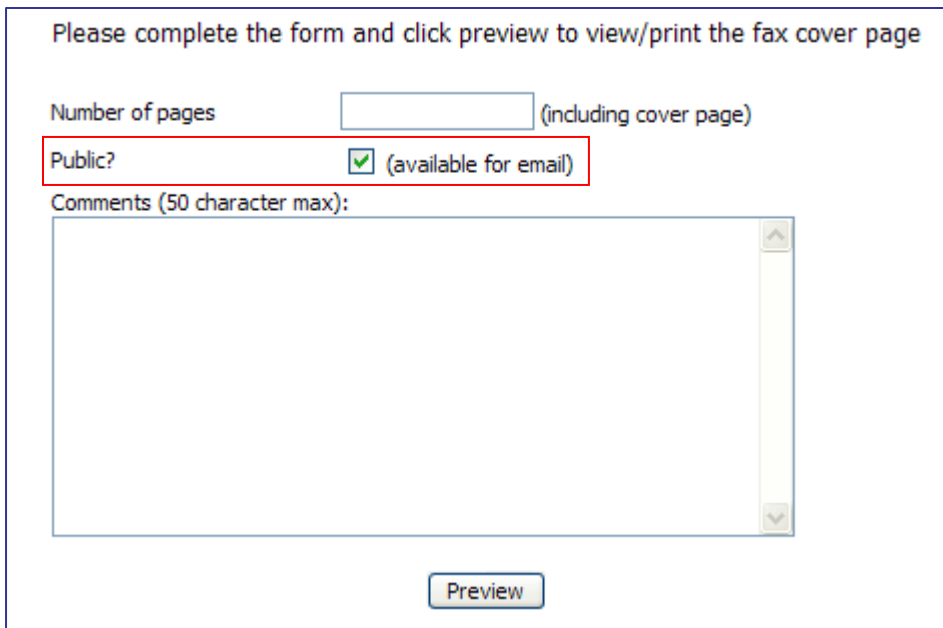
A number of file types are available for exporting graphs including an XML file with report data, TIFF File, Acrobat (PDF) file, Web Archive and Excel file types.



Auto Associated Documents – Default to Public and Comments

Within the set up window for printing a cover page for the Auto Associated documents a checkbox to set the document to Public is available. This will default as checked (Public). To set the document to Private simply uncheck the option.

The container for comments relating to the document also now has a fifty character limit.



Please complete the form and click preview to view/print the fax cover page

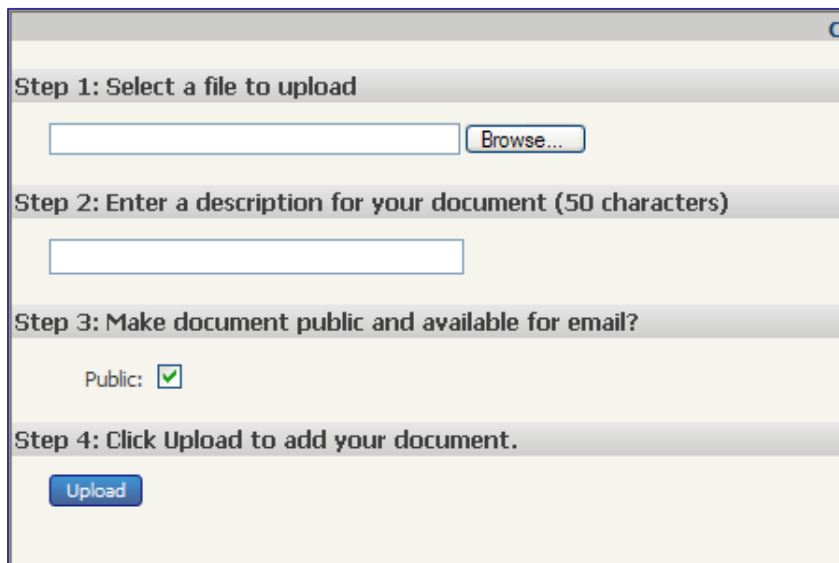
Number of pages (including cover page)

Public? (available for email)

Comments (50 character max):

Preview

Improvements have also been made to the control for uploading documents to a listing. The window is now organized in a simple three step process shown below. If an association configures the Public option to default to active it the checkbox will also display as active on this screen.



Step 1: Select a file to upload
 Browse...

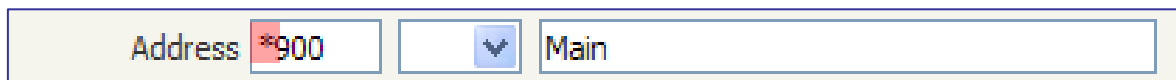
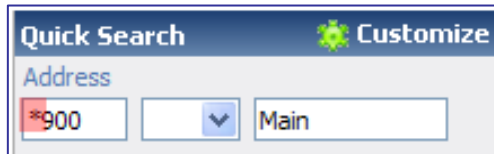
Step 2: Enter a description for your document (50 characters)

Step 3: Make document public and available for email?
Public:

Step 4: Click Upload to add your document.
Upload

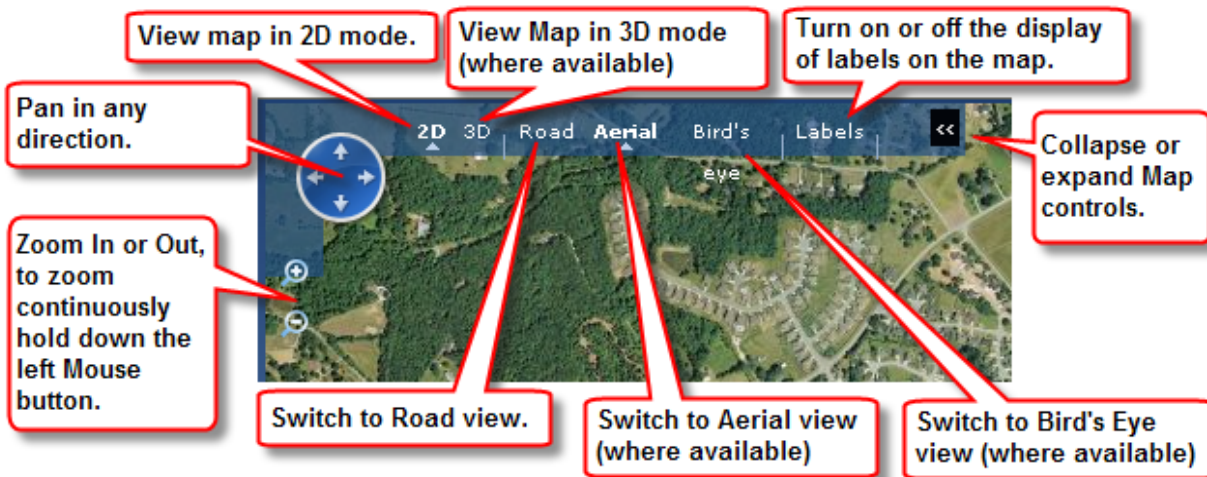
Wild Card Search available for the Address Field

The Address field is now available to search via a wild card search in the street number field. Placing an asterisk (*) in the street number field allows users to search using an “includes” search, while the default behavior (without the asterisk) is a “begins with” search on the street number field of the address. This is consistent with other word search and address fields in the system.



Virtual Earth Map Controls

The Virtual Earth map view has been updated with new controls for Virtual Earth v6.0.



Market Monitor Links

MLS Market			
New	0	Expired	0
Price Change	0	Hot List	0
Sold	0	Pending	1212
My Inventory			
New	0	Expire Alert	0
My Listings	3	My Pending	0
My Sales	0		

The descriptive text for listings within the Market Monitor will now function as active hyperlinks to the results for listings.



RETS Administration

For those accounts that have RETS active on their system a full RETS Administration section will be available. This feature will allow the administrator to create profiles in which resources, classes and fields will be allowed to be seen and queried by the user. Several audit reports will also be available within RETS Administration. A separate document is available which outlines the use of the RETS Administration module. Fidelity will pilot the RETS Administration function with a few customers prior to releasing it to all Paragon accounts.