Paragon 5.970 – 5.973 Release Enhancements

**Updated on -2023**

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# Corrected Paragon Issues

|  |  |  |  |
| --- | --- | --- | --- |
| **Ticket#** | **Module** | **Organization** | **Summary** |
| TK-13531 | Fields | Realcomp | Realcomp - RUG Fields not respecting Viewable setting |
| DEV-10409 | OpenMLS |  | Added odata.nextLink Support in POST Queries |
| DEV-10327 | OpenMLS |  | Adjusted Lookup Annotations in $metadata |
| DEV-10426 | OpenMLS |  | Fixed Random Lookup Generation Issue |
| DEV-9878 | Web API |  | Fix to when Features () Method is allowed |
| DEV-10558 | Web API |  | Fix error when using PhoneNumber with $filter |
| DEV-8667 | Web API | PRIMEMLS - Prime MLS (NEREN), SCWMLS | Create Web API Tool AutoMapping for Multiple New Fields |
| DEV-10560 | Admin | MAXEBRDI - MAXEBRDI MLS | Hide Restrict User Code for Tour and Open House Searchable and Viewable Checkbox |
| TK-14160 | Membership/Roster | REALCOMP - Realcomp II Ltd | Modifying criteria in Roster search opens additional internet tab instead of updating results |
| DEV-10841 | Web API | N/A | Show formula in Incompatible Mapping Popup |
| DEV-10563 | Statistics | NSAR - NS and PEI Real Estate Associations | Stats - Market Activity by Location doesn't respect Board ID filter |
| TK-12862 | View/Reports | REALCOMP - Realcomp II Ltd | Field Pref boxes not respecting Viewable field settings when customizing Spreadsheets and Reports |

# MLS Customizations and Administration

**All options in this section are either configurable via MLS Administration controls or by your System Support Manager as noted.**

**Admin – View multiple board-level Homepage Messages**

**Action Item:** N/A

This enhancement fulfills a customer request to expand visibility of board-level homepage messages to those offices with multiple board affiliations. Previously, a user could only see the MLS-level homepage message and the homepage message for their office’s primary board. This enhancement allows users to see homepage messages for any board their office is affiliated with. When selected, the Board button on the homepage messages toolbar opens a series of tabs for all boards with an active homepage message. The default is still the user’s office primary board message.

Note: This does not impact customers that do not have multiple boards in their Paragon system.



**Agent Level Changes Paragon Professional**

**The following section contains some changes that are active system wide, and some may only be available to users based on their assigned security levels and configured by your MLS.**

**No Changes to Paragon Professional**

# Collaboration Center

**All options in this section are either configurable via MLS Administration controls or by your System Support Manager as noted.**

**Collaboration Center – No changes to Collaboration Center**

**Paragon Connect**

**The following section contains changes that are active system wide and available to users based on their assigned security levels.**

**Corrections and Improvements**

* Correction for searching Members by Full Name
* Corrections for searching Offices by City and State/Province
* Correction for driving directions using the incorrect destination location.
* Update to show map pin labels as “listings” instead of “units” when multiple listings appear at the same location.
* Update to include new filter options for viewing My Saved Searches
* Option for uploading Contact photo under the Contacts module.
* Correction for CloudCMA integration to pass proper listing ID value.
* Correction to show the proper Yes/No Office Status value on the roster card.
* Improvement to support the Geocode Boundary Configuration added previously in Paragon Professional is now available for Paragon Connect. This optional configuration prevents listings from being mapped outside of the defined market area.
* Improvement to the Contacts module to support adding and editing multiple email addresses per contact.
* Improvement to display Room, Unit, and Green (RUG) data on the Listing Detail View, when these RUG fields are enabled per system.
* Improvement for displaying photos on the Listing Detail View by increasing the size of the main photo and expanding the area for additional photos.
* Correction for Driving Directions map report which loads blank intermittently.

**Bulk Photo Labels**

Photo labels and descriptions are a great way to provide details for marketing listings. The photo maintenance section of Paragon Connect was just upgraded to offer a convenient option for setting or modifying labels and descriptions for all the photos for a listing in a single view.



After selecting to edit listing photos, the overflow menu includes a new option called “Bulk Labels”. From this Bulk Labels page users will see any label and description options enabled for their system and will be able to easily set values for one or all photos at one time.

**Room/Unit/Green fields in LIM**

The listing maintenance feature in Paragon Connect now supports adding and editing Room, Unit, and Green, aka RUG, fields. If the RUG options are enabled for your system, these will appear as new sections on your listing maintenance form.

Data for rooms, units, and green info display as cards in their own designated RUG section. Users may add new entries or modify existing entries to complete their listings. 

**Assume Identity – Phase 2**



Paragon Connect now provides users a way to assume the identity of other users based upon the setup defined in Paragon Professional.

Within the hamburger menu, users who are authorized to use the Assume Identity will see a new option in the account drop-down area.

Users will see a list of people they are authorized to assume.

Also depending on your security level, you may Assume Identity while doing a member search for people you are allowed to Assume Identity for. If you are allowed, you will see the following in the upper right-hand corner to assume their identity after clicking on Details.



When an identity is assumed, Paragon Connect will display pink highlighting around the current user profile and a pink badge over the menu. This pink badge provides a visual indicated letting users know another identity is being used no matter where you are within the application.

**Export Listings from Spreadsheets**



Paragon Connect spreadsheet views now support an option to export listing data. While viewing any results in a spreadsheet view, users may use the overflow menu to export all, or just selected, listings.

Listing data will be exported to a CSV file using the columns of data included in the current spreadsheet. The CSV download may be opened in applications like Excel.

**Report Listing Issue**



Paragon Connect Listing Detail View now supports the option to report an issue with listing data.

Users may select this option when viewing any single listing. A new email form allows users to provide details regarding the potential listing problem. The email is sent to the system administrator.

This feature follows the same email distribution choice defined within Paragon Professional.

**OpenMLS RESO API**

**All options in this section are either configurable via MLS Administration or by your System Support Manager as noted.**

**Removing Paragon Short Values in Lookups**

When direct field mapping is used in OpenMLS and no enumeration mapping is created, OpenMLS will automatically generate the lookups. To ensure all lookups were unique, we included the short value in parentheses.



*Figure 1 - Paragon Short Value in Parentheses*

The [LookupValue](https://ddwiki.reso.org/display/DDW17/LookupValue%2BField) needs to be a human-friendly display name. Even though Short Value in parentheses is friendly and understandable, most vendors won’t have need of this value. To make data easily readable, we will no longer display the Short Value unless there are lookups that share the same Long Description. **This only affects systems where Lookups are generated automatically. eg: /Paragon endpoints** If your Feature and Lookup enumerations are manually mapped, this change will **not** affect you.



*Figure 2 - Paragon Short Values in Parentheses only for Duplicate Descriptions*

**Enforcing Explicit Enumeration Mapping in Metadata**

RESO Data Dictionary (DD) 2.0 will focus on compliance. Prior to this release, if Paragon Feature or Lookup enumerations were partially mapped, the unmapped values were being sent out as well. This will no longer happen.

In the example below, if the agent chose Storage and Tennis on this Feature. Tennis will not be sent out because it is not mapped.



*Figure 1 - Paragon Value Mapping Example*

**Create a Sum from Multiple Feature Values**

It’s not uncommon to group count options in a Feature Category. eg: Garage Spaces This gives users flexibility but does not match DD standards. We’ve added a new summation method to the Formula Editor (). The features sum() sum the selected Feature values which are mapped to this field. The External Value must be a number. This leverages the current feature () formula. This means you can include comma delimited features in the parenthesis.

|  |  |
| --- | --- |
| Before | After |



*Figure 1 - Before and After Sumation Functionality*



*Figure 2 - Various Features Mapped to a Number Field*

**System Generated Lookups vs Manual Mapped Enumerations**

This release allows for data mappers to ability to truly “map it and forget it”. With the changes above, when a Feature or Lookup is mapped to a List Type field where RESO has not defined enumerations, the system now cleanly generates Lookups for you. There is no need to define those using the Value Mapping () tool. This eliminates the need to manually map new enumerations when added to your system.

To take full advantage of this functionality, your system must have the RETS\_DYNAMIC\_METADATA\_OPTION set to fully dynamic. This can be completed by your SSM. When a new enumeration is added to an **existing lookup or feature,** a Lookup refresh can be run in the background without disruption to RETS or RESO API. Once completed, your vendors can repull metadata from either system to see the new value.



*Figure 1 - Blue Flag Indicates No Enumeration Mapping*



*Figure 2 - Green Flag Indicates Enumeration Mapping*



*Figure 3 - New City is Now Skipped Because Other Cities are Mapped*

For customers wishing to make scripted removal of enumeration mappings on fields, please contact your SSM. This would most likely be location fields, like City. **Please Remember: Any mapping changes will affect your API Metadata. If you are an OpenMLS customer, please instruct your Web API vendors to repull metadata and lookups once this process is complete.**

**RETS**

**The items in this section are configurable per MLS by your System Support Manager.**

**Added Manual Geocode Field to Listing Table**

To allow flexibility in geocoding, we’ve added a new flag to the Property Resources in RETS. This is a flag called “Is Manual Geocode”. This flag was not enabled by default for this release. To enable, please contact your SSM. This new field will, of course, require a RETS Refresh.



*Figure 1 - LMD\_MPIsManualGeocode*

Like all other fields, this field can be managed in the RETS Profiles editor within Paragon Pro’s Admin section. The System Name for the field is LMD\_MPIsManualGeocode. It will send out a value of ‘1’ when the listing in question is manually geocoded.