



Data Feed Release Notes

Release Date: March 17, 2020

More Information Link & Social Media Website

Today the “MoreInformationLink” field in the payload will return either one of two urls:

- A link to the property details page as specified by the Realtor (if this was provided by the realtor).
 - This is Dataload Field 447, and it is an optional field.
- Or, a link to the property details page on Realtor.ca®

Moving forward, the “MoreInformationLink” field in the payload will now only ever display a link to the property details page on Realtor.ca. With that said, we are introducing a new field in the payload titled, “SocialMediaWebsite” which will now display the link to the property details page as specified by the realtor (Dataload Field 447).

Agent and Office Images

Summary

Support for the GetObject via /GetObject.svc/ as well as streaming MIME media type images through the GetObject transaction will be discontinued on July 6, 2020.

The Office Photo section of the Office payload (Standard XML) will expose the Image URL for the ThumbnailPhotoURL photo type.

The Agent Photo section of the Agent payload (Standard XML) will expose the image URLs for ThumbnailPhotoURL and LargePhotoURL photo types.

Any updates to the images exposed through DDF® will result in updates to <LastUpdated> and <PhotoLastUpdated> timestamps, as well as timestamps embedded in the image URL paths (e.g. .../listings/[TS6370694161200000](#)/reb89...)

There are two ways the addition of the Image URLs could be used to your advantage:

- Store the URLs in your system and embed the URLs directly in your sites. The main benefit of this method is not needing to download and store every possible listing image for every customer’s site. This will allow you to better manage your DDF® feeds by reducing the time needed to keep the feeds in sync and remove the need for large amounts of file storage. **This is the recommended approach for most DDF® clients.**
- As an alternative, you can also download images via the URL and continue storing image files within your system

Exposing the Image URL as part of the listing data will improve listing data synchronization and processing while reducing load time. If you are pulling a Standard-XML feed then the photo URLs are included as part of the search transaction. See Modification details section for more.

Modification Details

The Standard XML includes the following new elements in the response format for the Property, Agent or Office payload

```
<ThumbnailURL> < /ThumbnailURL>
<PhotoURL> < /PhotoURL>
<LargePhotoURL> < /LargePhotoURL >
```

Office Payload Example:

```
<Logo>
  <LastUpdated>Fri, 12 Jul 2019 19:55:00 GMT</LastUpdated>
  <ThumbnailURL>
    http://ddfccdn.realtor.ca/organization/en-ca/TS636985401000000000/lowres/1004152.jpg
  </ThumbnailURL>
</Logo>
```

Agent Payload Example:

```
<Photo>
  <LastUpdated>Sun, 03 Sep 2017 05:00:00 GMT</LastUpdated>
  <ThumbnailURL>
    http://ddfccdn.realtor.ca/individual/TS636399936000000000/lowres/800890.jpg
  </ThumbnailURL>
  <LargePhotoURL>
    http://ddfccdn.realtor.ca/individual/TS636399936000000000/highres/800890.jpg
  </LargePhotoURL>
</Photo>
```

No updates are need in the request format. This is the recommended approach for most DDF Clients.

The Compact format uses RETS standards and needs to use a combination of GetObject and Location=1 in the request format.

The Location=0 is the default value and would display the image binary instead of the Photo url. This will be discontinued on July 6, 2020.

Example of the Agent request:

/Object.svc/GetObject?Resource=Agent&Type=LargePhoto&ID=1111111&**Location=1**&Culture=en-CA

The response will have the following columns:

ResourceRecordID is the IndividualID of the Agent

Order is the Sequence ID of the images.

MediaUrl is the path to the image

And **MediaModificationTimestamp** is the timestamp in ISO8601

Example of the response:

```
<?xml version="1.0" encoding="utf-8"?>
<RETS ReplyCode="0" ReplyText="Operation Successful">
  <COUNT Records="7" />
  <DELIMITER value="09" />
  <COLUMNS> ResourceRecordID Order MediaUrl MediaModificationTimestamp </COLUMNS>
  <DATA>
```

2639900 1 https://ddfcndn.realtor.ca/individual/TS636764052150000000/lowres/800890.jpg 2018-10-29T14:20:15Z
</DATA>
</RETS>

Example of the Office request:

/Object.svc/GetObject?Resource=Office&Type=ThumbnailPhoto&ID=1111111:*&**Location=1**&Culture=en-CA

The response will have the following columns:

ResourceRecordID is the Organization ID of the Agent

Order is the Sequence ID of the images. Always 1 since one image per agent

MediaUrl is the path to the image

And **MediaModificationTimestamp** is the timestamp in ISO8601

Example of the response:

```
<?xml version="1.0" encoding="utf-8"?>
<RETS ReplyCode="0" ReplyText="Operation Successful">
  <COUNT Records="7" />
  <DELIMITER value="09" />
  <COLUMNS> ResourceRecordID Order MediaUrl MediaModificationTimestamp </COLUMNS>
  <DATA>
    2639900 1 https://ddfcndn.realtor.ca/organization/TS636764052150000000/lowres/800890.jpg 2018-10-29T14:20:15Z
  </DATA>
</RETS>
```