



# Matrix™ 7.0.1 Release Notes

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# Matrix OS/Browser Compatibility

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## Matrix Desktop Compatibility

**Matrix 7.0** is compatible with the latest browser versions supported by mainstream operating systems. **NOTE:** Operating systems (OS) and browsers such as Windows XP, Windows Vista and Internet Explorer 8 and 9 (IE8, IE9), are no longer in mainstream support. All users who are using a previous version of these browsers will be presented with a warning at login to encourage upgrading. Issues related to supported browsers that can't be resolved by upgrading to the latest newer version will be reviewed and resolved on a priority and best-effort basis. CoreLogic will support upgrades to browsers as soon as reasonably practical after the date when the new version of the browser is available for shipment in new retail computers.

Desktop users who choose to use Internet Explorer (IE) on Windows 7 and Windows 8 can upgrade to IE11. Windows 10 users can use IE11 or Edge Browser. Firefox and Chrome automatically update to their most recent versions regardless of underlying operating system. Matrix Desktop supports the following browsers:

- Internet Explorer 11 and Edge Browser
- And the most recent versions of:
  - Safari
  - Chrome
  - Firefox
  - Android Browser
  - Chrome Mobile
  - Safari Mobile

## Matrix Mobile Compatibility

iPad and Android Tablet users should ensure they're up to date with the most recent version of their browser they can install. Matrix Mobile supports the following browsers:

- IOS Safari
- IOS Chrome
- Android Browser
- Android Chrome

Bugs reported against other mobile platforms will be fixed on a best-effort basis.

# New and Enhanced Features in Matrix 7

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## Updated Client Portal

The Matrix Client Portal boasts an all new look and more intuitive usability. Key changes include:

- Fluid layouts which fit content to the user's screen, no matter what size it may be. This means a consumer on a phone is looking at the same content – albeit in a potentially modified layout – as a user on a large-screen computer. (The MLS may elect to hide some content on smaller screens for aesthetic reasons if they wish.) This also means that...
- The separate “Mobile Portal” version is deprecated in Matrix 7 and will no longer be available. All users will access the new Portal regardless of their device.
- A standard set of layouts for browsing listings include Map, List and Gallery views, as well as a dynamic new Full listing view. Additional views may be made available by the MLS as well.
- Geographic fields like City, Subdivision, and School District can now be included on the Portal's search form and the user's current map location will not be applied as part of the criteria when any of these fields are used. If the user's search does not contain any geographic fields then the boundaries of their currently visible map are applied as limiting search criteria.
- Pin clustering on the map when the number of results is between 500 and 5000 just as in Matrix proper, showing the user how many matching listings are in various regions and allowing them to click to zoom in to a particular region.
- Separate pages within the Portal provide access to:
  - All searches saved by the contact as well as auto emails created by their agent;
  - A history of all content emailed to them, including the ability to view just the new and changed listings for each auto email update;
  - All notes added to listings by the contact or the agent
  - An agent-customizable profile page, which can include text, photo, video, current listings, and contact information

*Default content for this profile page is based on an agent's settings for their current Portals:*

- *“Portal Information” which displays on the left side of their 6.14 Portals is displayed as a Contact Information section*
- *If an agent has a “Portal Greeting” in 6.14 it will be populated as the text section*
- *If an agent has any “My Listings” queries selected to display on the left side of their 6.14 Portal, these will display as links, and the first one will also be presented as a slideshow of those listings*

- Support for **optional** add-on features including:
  - DriveTime searching on the map – *“Find me all available properties within a 15 minute drive to my work in the morning”* The InRix drive time feature currently available on the agent MLS search will now be available in the client portals.

## New Agent Headers & Footers

Agent Headers and Footers have been completely updated to provide a fresh new look. Key changes include:

- A larger header size – up to 1600 pixels wide by 120 pixels tall – with a system library of spectacular new header images to choose from
- Support for brokers to add Header/Footer packages which are available only to their members
- Agent-controlled branding which displays over the top of the header's background image, even when an agent (or broker) uploads a custom image
- Simplified footers, completely customizable by the user with up to four branding fields and available as an option regardless of the header package

*As part of the upgrade to Matrix 7 all agent's existing headers/footers will be migrated to the new format.*

- *Agents with a Header/Footer Package selected in 6.14 will get an updated version of that same package's image, with system-defined default branding fields displayed over the top of it. The MLS will likely wish to provide new, larger images for any packages which are custom to just that MLS and were not originated by CoreLogic.*
- *Agents with a custom header image will retain that image, but no branding text will be displayed over the top of it. The color they have specified as their background color will now be used as a background color for the header when printing.*
- *Agents with a custom Print Footer image will lose that image, as Print Footers in Matrix 7 are text and not images.*
- *Agents who have no Header/Footer specified before will have no Header/Footer after the upgrade.*

## Notifications of Portal Activity

Agents can be notified via email or text of recent Portal activity by their contacts, and/or receive a daily summary email of activity for all their contacts.

- The following actions will trigger notifications:
  - A contact visits their Portal for the first time
  - A contact adds notes to a listing
  - A contact saves a listing as a Favorite
  - 
  - A contact saves a search
- For each MLS-enabled notification trigger, each agent may choose whether they wish to receive notifications and how they wish to receive them: ASAP via email, ASAP via text, or in a daily summary email
  - Text messages are sent via the agent's mobile phone carrier's SMS or MMS gateway; all major providers currently offer such a gateway but CoreLogic cannot guarantee future support.
- ASAP notifications of a contact visiting their Portal are sent immediately, allowing the agent to know when a contact is looking at real estate and thus may be ideal to get in touch with. ASAP notifications of all other activity are sent only when no other notification for that contact has been sent within the past ten minutes, in order to prevent a deluge of notifications if the contact is very active and also allow context for multiple actions on a single listing to be included within the same notification (i.e. saved as a favorite and added notes).

## Agent Web Pages

Agent Web Pages will now be available offering a professional webpage integrated with IDX search functionality and hosted on the Matrix web server with the same look and feel as the updated private client portals.

- Like the new Portal, the Agent Web Pages now provide:
  - Fluid layouts which fit content to the user's screen
  - Deprecation of the "Mobile" version of the Agent Web Page
  - A standard set of multiple layouts for browsing listings
  - Support for geographic fields on the search form
- The agent may enrich their Home page to include any of the same content sections as their Portal's profile page, supplementing the primary content they already have configured.

➤ *To Activate an agent web page, select that feature under My Matrix settings and select "Enable Agent Web Page". The map area can be configured for the agent's website display. A url is created for the agent web page to use as a standalone site or link from an existing site. A custom domain may also be added and configured to redirect to the Agent Webpage.*

## IDX Searches

IDX search is also now available as a frameable link to incorporate into an existing web site

- For all types of IDX searches – map-based, form-based, and My Listings links:
  - Fluid layouts which fit content to the user's screen are supported, but in order to achieve this the agent or broker framing the IDX search must change the dimensions of their IDX iframe from fixed pixel-based dimensions to fluid percentage-based dimensions.
  - The style of text and buttons has been updated to reflect the fresher look of the new Portal.
    - Button colors can no longer be customized via just a short list of color options, but rather now inherit the same color scheme as defined for the header background and header text.
- IDX Map Searches, like the new Portal, have been updated to support:
  - A standard set of multiple layouts for browsing listings
  - Support for geographic fields on the search form
  - Pin clustering on the map when the number of results is between 500 and 5000

## Google Maps

All map images and mapping related functionality in Matrix now use Google as a map provider, replacing Bing. General functionality and behavior remains largely unchanged, but several small differences are worth noting:

- Both street maps and satellite views are much more up-to-date in most locations
- Parcel boundaries and building footprints display on the street map in many locations
- The printable map display as well as the map page in the CMA now color each pin based on the associated listing's status
- Digital Map Products overlays (used by a small number of MLSes) are no longer supported; equivalent overlays are available from CoreLogic

*As part of the Matrix 7 upgrade any listings which have a Geocode Source of Bing have been regeocoded.*

➤ *Listings which had previously been manually located on a map will not be regeocoded.*

## Changes to Listing Photos

Listing and roster photos are no longer padded with white margins in the image file itself in order to maintain a uniform size.

- Padding is still added to traditional non-responsive displays in order to ensure proper layout, so the change is largely invisible to end users
- This change applies as well to images served via RETS, and will affect RETS users/vendors if they have come to rely on all images being a uniform size
  - If a user requests an image at a size which has associated dimensions of 640x480, they will get an image no wider than 640 and no taller than 480, but it will no longer be exactly 640x480 every time; it will instead retain the aspect ratio of the original image and contain no superfluous white margins.

## Changes to Image Ribbons

Image ribbons – sashes over the top of a listing photo to highlight the listing as “New” or “Price Reduced” – are now displayed horizontally across the top of the image rather than diagonally.