



Release Notes

MediaBeacon R3volution, version 8.0

1/22/2016

Features

- **User Interface**

- Badges on assets can now be configured to show on hover in Tile View.
- Adding additional terms to the dictionary through the MediaBeacon web interface is now much slicker and accomplished inline.
- Pre-extended view now has an "expand" option that responsively fills the window.
- Metadata form fields are now displayed condensed when empty for easier viewing.
- New folders can now be created in the Move/Copy Selection dialog.
- Asset counts can now toggled for display next to directories within the Directory Tree widget.
- A "Tag Cloud" widget now exists that displays administrator selected data by size depending on its frequency.
- Assets can now be dragged to a calendar within the R3Search Filter widget to have a date written to their metadata.

- **Searching**

- Multiple dictionaries can now be selected for bi-directional searching.
- Clicking on "AND" and "OR" in the Search Status widget now toggles between the two options.
- R3Search integer fields can now be searched on with a range.
- CSV fields can now be searched with "is null" and "is not null" operators.
- Searches on a record ID that produce a single record now automatically open that record in pre-extended view.
- Force Dictionary fields with hierarchy checked can now be sorted in Text View.

- **Uploading**

- Upon the completion of an upload, the Notification Center now displays a link for the user to click that takes them to the list of assets from the upload ("Selection: upload_last").
- View widgets can now be configured to have drag-and-drop uploads be stored in the current directory.

- **Previewing**

Animated GIF files are now previewable and loop.

- **Metadata Editing**

- Selection-based actions are now added to a queue instead of causing the user to wait for the action to finish.
- Relative dates may now be configured on the M3TAForms Stamper widget.
- "Append" is now an option for string fields upon bulk metadata edits.
- MediaBeacon now supports Adobe CC 2015's Dublin Core fields.



- **Metrics**

- Administrator changes to users and groups are now logged as actions for reporting in Metrics.
- Metrics is now decoupled from change log, which significantly expands the data that is tracked by metrics.
- "Field" is a new explorable in Metrics that allows administrators to view changes made to field configurations.
- Possible to easily look at metrics for singular assets in MediaBeacon using their asset IDs.

- **Contact Sheets**

- Contact Sheets can now be generated to exclude asset filenames.
- Assets can now be sorted prior to generating a Contact Sheet.
- Now only administrators can delete any Contact Sheet templates. Additionally, Contact Sheet template creators are only able to delete templates they have created.

- **Check In/Out**

- MediaBeacon now tracks additional checkout details, useful for reporting and more.
- New privileges have been added for more administrative control around Check in/out.

- **Videos**

Annotations on videos are now sortable by date.

- **Versioning**

"New version" is now available in the contextual menu for an asset, which prompts a user to upload a file. Previous versions are moved to the Managed Versions M3TAForm.

- **API**

MediaBeacon now has an API Key exploration panel that allows the management and creation of API Keys.

- **Administration**

- Administrators can now generate a configuration backup, useful for help issues, that contains m-userinfo, mediabeacon.properties, and associated logs.
- MediaBeacon now has a "Health" dashboard that allows various system checks to be run.
- MediaBeacon now has an "Asset Feeds" panel that displays various information about configured asset feeds.
- System properties that are prefixed with "mb" in the mediabeacon.properties file are now automatically pushed to remote nodes.
- Upon upgrading MediaBeacon, the database now intelligently upgrades instead of dropping and rebuilding.
- Metadata about IP addresses in the Application Whitelist panel on the MediaBeacon application is now automatically displayed.
- Administrators can now change the priority of queued actions and previews in bulk.
- Any annotations may now be edited by administrators by double clicking on them.

- **Logging**

- When data changes or is created, MediaBeacon's log shows its old and new values.



- A history entry is now created upon asset check in and check out.
 - Folder action imports are now included in logs and reports.
- **Security**
 - In addition to already rate-limiting login attempts on remote connections, MediaBeacon now also rate-limits login attempts on the MediaBeacon server-side.
 - MediaBeacon now ships and runs with Java 8.
- **Workflow**

Workflows can now be configured to process bulk edits in a batch for maximum performance.
- **Keyboard Shortcuts**

Additional keyboard shortcuts are now available.

Fixes

- **User Interface**

DataBlocks now display properly.
- **Searching**

Fixes an issue where toggling between "AND" and "OR" searches in Taxonomy Browser did not show correct results when "allow multiple selections" was deselected.
- **Downloading**

Improves the time it takes to start a large folder download through Tomcat.
- **Priority Queue**

Corrects an issue where higher priority queue items were not processed in the expected order.
- **Mobile**
 - Fixes an issue where audio playback couldn't be paused on some mobile devices.
 - Resolves an issue where HTML5 audio playback would not work on some mobile devices.
 - Improves the Search Status displays responsively based on screen size.

Changes

- **Logging**

Videos played within the MediaBeacon interface are now logged as "Playing" instead of "Quick Download."
- **Structure**

The "m-themes" and "m-layouts" folders have been moved within "m-userinfo" on the filesystem.



Other Products and Integrations

Please contact your MediaBeacon representative for more information on the following products and integrations.

- **MediaBeacon M4sterplan**

M4sterPlan is secure Enterprise File Sync and Share for distributed teams with advanced metrics and administration.

- **3D Viewer**

MediaBeacon's 3D Viewer enables users to seamlessly interact with packaging models without the need to install software, plugins, or having to download the model. This feature works on standard browser technology and extends the experience of interactive 3D viewing to everyone.

- **Vantage Integration**

Vantage is a transcoding engine from Telestream that MediaBeacon can leverage to support a wide array of broadcast-quality codecs and video formats.

- **Aspera Integration**

Aspera is a high-speed transfer protocol that can send files 10x – 100x faster than FTP or HTTP.

- **Tridion Integration**

MediaBeacon is integrated with the Tridion global web content management system.