Release Notes

MediaBeacon R3volution, version 7.0   12/19/2014

New Features, Add-ons, and Integrations

- **Improved R3Search**

  - R3Search only uses a single index for the entire system, which greatly increases system speed and scalability. Adding ACLs will not reduce performance.
  - Date fields can now be displayed as hierarchies. Dates can also use dynamic ranges: "last month," "last year," etc.

- **New Widget: Metrics**
  The Metrics widget allows administrators to visually track and analyze MediaBeacon usage patterns over time.

- **New Widget: Facet Graph**
  Facet Graph allows users to visually browse fields and see what proportion of assets are tagged with different values.

- **New Web Interface**

  - The default web interface in MediaBeacon has a flat, streamlined look.
  - The web interface loads faster, thanks to coding and styling optimizations.

- **Direct Links to Assets**
  Users can get links directly to specific assets via the contextual menu.

- **Updated Pre-Extended View**
  Information from Extended View has been consolidated into Pre-Extended View.

- **Redesigned Metadata Tabs**
  Metadata tabs display in a more organized and efficient manner in the relevant windows.

- **Infinite Scroll**
  The Infinite Scroll View adds more assets every time a user reaches the bottom, eliminating the need for paging.

- **Expanded Administrative Tools**

  - Administrators can access server logs and other information directly through the web interface.
  - Administrators can track workflow status and the system's file action queue through the web interface, as well as stop in-progress workflows if necessary.

- **Search & Selection Bundles**
  Searches and selections can be saved as bundle assets, which load the search/selection when double-clicked.

- **Live Metadata Updates**
  If another user updates an asset while you're viewing it, MediaBeacon will show the change live without refreshing the page.

- **More Interface Languages**
  MediaBeacon has additional interface translations: German, Italian, Brazilian Portuguese, and traditional Chinese.

- **Improved Workflow**
  MediaBeacon workflows now support RESTful services.

- **Java 7 Support**
  MediaBeacon now requires Java 7.

- **Improved API**
  The client-side API includes a variety of updates and new functionality.