



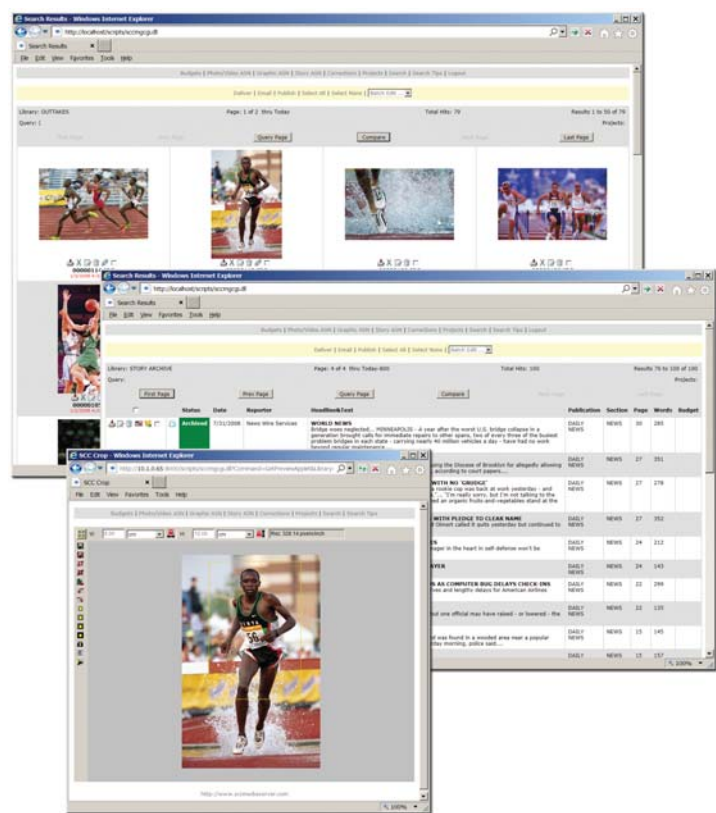
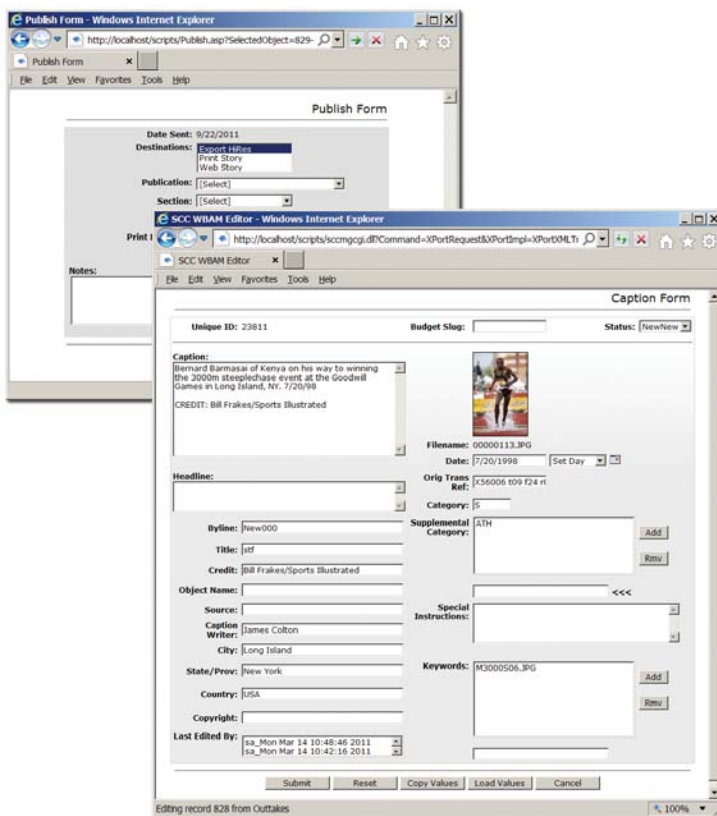
The SCC MediaServer Web Browser Access Module provides access to the SCC MediaServer system via a standard Web browser. The module supports search and display, record editing, image cropping, among many advanced display layout features.

The SCC MediaServer Web Browser Access Module is a Microsoft Internet Information Server web application that allows searching, displaying, editing, and delivery of multimedia content stored within an SCC MediaServer system form a standard Web browser application (IE, Firefox, Safari, Chrome). The module supports both "Lightweight" and "Power" user access with rights and permissions controlled by the user's login credentials defined within the SCC MediaServer User Manager.

### "Lightweight" and "Power" Users

Lightweight users are able to perform searches, view results, issue delivery commands and optionally download. Power users can also crop images, edit attributes using custom forms, and delete records.

information can then be interpreted and applied to the image by a MediaFactory image processing channel as a part of the outgoing production workflow.



### Image cropping

Cropping of photos is driven by a Java applet that is downloaded to the browser during its first use, and allows cropping using either freeform drag or by fixed dimensions from a selection of measurement units. The applet also allows rotation of the preview to facilitate easier cropping. Like SCC MediaGrid, photo cropping is performed using the low-resolution version of the file with the final crop dimensions written back to the MediaServer database.

During download or launch, the database crop information is transferred and embedded into the image file. This "soft crop"

### Record Editing

Record editing is implemented via standard HTML forms technology. Web forms are created using any standard HTML authoring package that offers a simple forms building interface. Forms can contain a combination of text entry fields, pop-up menus, checkboxes, buttons etc., and can also include custom Javascripts for additional functionality and behavior, such as site dependent pop-ups and field validation.

When a user's login credential supports editing within a designated library, an "Edit" button appears beneath or to the side of displayed content, which when clicked retrieves metadata from the database and automatically populates the form associated with the MediaServer library containing the record. If alternate form designs are required, they are simply saved to a location on the server and when the Edit button is next clicked a dialog is presented to the user offering a selection of these forms for use.

Once open, the contents of the form can be freely edited and subsequently saved back to the database. As with SCC's MediaGrid application, when a record is being edited it is automatically locked within the database, preventing other users from editing and potentially overwriting the record at the same time.