

IWS™ Law Enforcement v3

What's New in IWS Law Enforcement (formerly Crime Capture System/CCS v3)

Passwords

To enhance security, administrators can set passwords to expire, ensuring that they are changed at predefined intervals of time.

Administrators may also create their own password rules, making them as simple or complex as needed. Password rules include: minimum/maximum password length, the inclusion of numeric or symbolic characters and case sensitivity.

The system can be configured to automatically lock out any account after a specified number of failed login attempts. Also, idle workstations can be logged off automatically by the system after an administrator-defined period of inactivity.

To assist administrators in troubleshooting access privileges, a report detailing user access rights and the group tree structure (with or without the users in each group) is now available.

To quickly pinpoint potential breaches of the system, audit logs can be searched, by user, for login, logout and failed login activity.

System Messaging

Administrators can create messages and send them to users and/or specific workstations.

System Personalization

Administrators can personalize the system by adding their organizations' logos or icons to the main screen of IWS Law Enforcement.

ID cards and custom reports

Custom print formats can be created using the design tool included with the IWS Law Enforcement database. They will enable users to create and print ID cards, reports and other forms directly from IWS Law Enforcement.

Administrators can now add new reports or update existing ones. These reports can be assigned to all users or to specific machines without having to install the reports on each machine.

User configurations

Administrators can create groups in a tree control, allowing them to create sub groups with administrative permissions. By placing a user in this type of sub group, the administrator can empower the user to manage other users.

Local machine-specific settings for system configurations can now be activated by the administrator. For example, the system configuration for a department may not allow sequential viewing of lineups, but a particular investigator may require this function on his machine. In this case, the administrator can override the global system configuration for the department and give the investigator sequential viewing of the lineup.

Auto-generated booking numbers

Auto-generated booking numbers that are configured to include a date are now displayed so that it is easier to distinguish the date of the record from the booking number. Booking numbers can also contain text.

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Administrator-defined fields

To ensure all records can be properly searched by date or time, administrators can format these fields so that this data is entered in a consistent manner.

Some data fields hold “desirable” information. While this data is not mandatory, it is preferable to have the operator enter data in this field. These desirable fields are outlined in orange and administrators can configure the system to alert users when a given record is missing desired data.

Images in IWS Law Enforcement can be also configured as “desired” or mandatory to complete the booking record.

Fields can be configured as an alert. For example, an administrator could create an alert field in which operators would enter “warning data” (dangerous, drug user, medical allergies, etc) for an individual. Each time a record with this type of data is viewed, the system will alert the operator.

Administrators can now label groups of common data contained in a user-defined tab on the booking form for quick identification and access.

Administrators can configure an unlimited number of user-defined fields in the booking form. Administrators can apply their own label names to image fields or use image fields for alternate purposes. For example, a front view could be renamed “face” or side view could be renamed “face profile”.

Searching

Users can perform “OR” searches by selecting multiple items from a pick list or separating search terms with a comma. For example “Blue, hazel” will find all records with eye color equal to blue or hazel.

Search results can be sorted quickly by clicking on any column in the search result header. Users can also right click records in the search results list to view records, edit records, view booking, create lineups, and print information.

Users can configure and change search result column order by dragging and dropping columns from the search results screen. This allows the user to better organize his data for faster viewing.

Lineups

Investigators can create lineups of scars, marks and tattoos.

To avoid having to recreate a lineup from scratch, the system can be set to automatically search for previous lineups that include any given individual.

Lineup search parameters are presented before images matching the subject are retrieved so that users may change these parameters quickly, as needed.

Images not contained in the IWS Law Enforcement database can be directly loaded from a disk into a lineup without having to first create a new record, enabling investigators to create lineups faster.

Investigators can manually move images to a different position in a lineup. This is an optional feature that may be turned on or off by the system administrator.

To ensure lineup consistency, images can be sized and repositioned and backgrounds can be normalized with the same 18% grayscale.

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Witness information may be saved along with a lineup. This information can include witness name, phone number and address in addition to which photo the witness selected and any pertinent case information.

To eliminate the need to sort through all lineups in the system, users now have the option of viewing only the lineups they have created. Additionally, a user can be given permission to seal saved lineups so that others may not view them.

When viewing a saved lineup, if the "Lineup - View Sequential" system configuration is set, users will now see a "Single Mug-View" button. This will display the lineup images one at a time for closer scrutiny.

Mugbooks

Users can now create mugbooks much faster by dragging and dropping or double clicking images into the mugbook selected area.

Capture

Users can now crop and rotate images acquired from a disk or TWAIN capture device if they are too big or off center.

Camera functions such as pan/tilt, color adjustment and more are now controlled automatically from the system.

The system's automated image correction feature will automatically adjust a photo to NIST standards for grayness and brightness. On-screen head sizing guidelines are also included to ensure proper head sizing. Users can be warned about non-compliant images, when images are automatically corrected or if the image must meet NIST standards before saving. Warning thresholds are defined by the system administrator.

Contact IWS:

To upgrade to ImageWare's Crime Capture System v3, or to learn more about what's new in IWS Law Enforcement v3, please email your IWS Sales Representative at sales@iwsinc.com, phone us at (858)673-8600 or visit www.iwsinc.com.