

## EPI (ImageWare Systems) – Must Read

### ISSUES:

Note: The following 4 items have caused issues with every user of EPI. If these steps are not followed correctly, you will get errors.

- 1) Every template **MUST HAVE** at least one dynamic text control on it (ex. Badge.badge).
- 2) You **MUST** leave the **Field Name** blank in a dynamic image control used for a photograph. The **Field Name** box is under the Image tab properties of a dynamic image control.
- 3) You **MUST** configure your printer settings in two locations under **File/Page Setup** and **File/Layout Properties**. This includes layout orientation.
- 4) You **MUST** save your templates in the CardAccess3000 folder.

### THINGS TO KNOW:

- 1) When upgrading from Goddard Badging to EPI Badging, you must be aware of the following:
  - You must redesign all your templates. Templates do not come over.

- Camera control is lost, but can be replaced by purchasing an EPI plug-in which can be used by certain Canon cameras.
- It is highly recommended to run EPI badging on a CardAccess 3000 workstation. You might experience performance problems on a CardAccess 3000 host.
- You must license the EPI designer and runtime with the two supplied license numbers. You can license via the Internet or call Imageware Systems directly at 819-772-7600.
- You must configure select Badging3000 under System/System Settings/Video Badging. If you do not, you will experience a lock up while executing personnel.
- At the end of the installation, the computer will reboot. You must leave the CD in. EPI badging installs after the computer reboots.
- Do not use EPI Designer outside of CA3000. It is designed to work within the CA3000 software under Administration/Photo ID.
- K plane is for Black Resin and is used for Barcodes.
- O plane is for overlay.
- To concatenate first name and last name, you must edit Data field name or expression with the following :  
[Badge.FrstName]+' '+[Badge.LastName]

## 2) License EPI Suit:

- Via Internet
- Via Phone
- Will receive a License Agreement and Activation Instructions for Run Time License and Designer License.
  - a. Run Time is for Capturing Photo and Printing.
  - b. Designer is for creating template.
- Start\Programs\EPI Builder Run-Time 6
  - a. Activate EPI Builder Runtime License in tools.
  - b. Activate EPI Design License in tools
- Do not use EPI from Start Menu because of Integration with 3000.

## 3) Design Cards:

- Do not go into Image Type Configuration. Image type preset to Photograph and if removed will need fix from CIC
- Show Designer and go over controls with respect to Static and Dynamic Image and Text.

- Start with Background properties with respect to Landscape and Portrait.
- Background Image.
- Dynamic Image Properties. Talk about borders and really no need size or position.
- Image Type is Photograph and no entry for Field Name.
- Must have at least one dynamic Image to preview.
- Dynamic Text:
  - 1) In Properties again discuss boards
  - 2) In Text edit Data field name or expression for last name and first name.  
    [Badge.FrstName]+' ','+[Badge.LastName]
- Justifications to Center
- Static Text
- Barcode

#### 4) To Save:

- File\Save As and give name
- Must be Saved in Card Access Folder.
- File and Exit
- Back in Badge Template must Hit Import Template if new or Update Template if editing.
- Close Designer
- Close Setup

5) Discuss the fact that field name will show more fields that are displayed in GUI. It shows all names in table.

6) K Plane is for Black resin on Printer tape and usually for Barcode.

7) O Plane for overlay.

10) Workstation Setup: Make sure in CADBUtils\General\Badging 3000 Settings that path is set correctly.