



CBM Electronic Biometric Transmission Specification (EBTS) Manager

CBM EBTS Manager, from CBM Archives Co., allows users to create, view, and print FBI compliant Electronic Fingerprint Transaction records meeting the ANSI/NIST defined Electronic Biometric Transmission Specification. CBM EBTS Manager is highly customizable and built to accommodate the individual needs of each client. CBM EBTS Manager supports the viewing of image and non image data in EBTS Records. New FBI approved data types and types of transactions are added as the standard is updated.

With CBM EBTS Manager, users gain the following functionality:

- View Biometric records and images with the ability to zoom, pan, and change contrast to enhance viewing
- Print records to hard card as necessary with Appendix F certified printer(s)
- View, Add and Delete mug shot and image data as allowed by permissions
- Digitize hard cards to EBTS standard with approved scanner
- Capture live scan images
- Enter and/or Edit demographic data
- Can be customized to meet local needs

Example Data Types Include:

- Type 1 - (Transaction Information)
- Type 2 - (Demographic Information)
- Type 4 - WSQ Compressed Fingerprint Data
- Type 7 - User Defined Gray Scale Images
- Type 8 - Digitized Signature Data
- Type 9 - Minutiae Data
- Type 10 - Scars, Marks, and Tattoos Data
- Type 13 - Latent Images
- Type 14 - Variable Resolution and 4-4-2 Finger Images
- Type 15 - Palm Images
- Type 16 - Test Images
- Type 17 - Iris Images
- Type 99 - Other Biometric Data Not Handled by Other Records

CBM EBTS Manager leverages SDKs provided by Aware, Inc. providing FBI approved WSQ compression algorithms and Appendix F certified capture when using approved devices. It supports the scanning and capture of fingerprint cards and other image types as well as the capture of live scan biometrics such as finger and palm. The resultant EBTS records can then be forwarded, stored, printed, edited, or viewed as dictated by business need.