Barcoding in Materials Management
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Eligible for 0.8 CPE Credit.

While prior experience using our Materials Management modules within Multiview may be a benefit, all levels of experience are welcome. No prerequisites required.

Barcoding
- Mobility
- Reduce Errors
- Accuracy
- Ease of Use
- In other words EME!

Barcoding Devices
- Scanner Requirements
  - Device: Rugged Mobile Device (sometimes they’re called data terminals or mobile computers)
  - Screen Size: 5 inches – 7 inches
  - Scanner: Linear scan capability
  - Operating System: Android (currently supported versions)
  - Browsers: Google Chrome (using Stable or Extended Stable Channel)

Scanner Examples
- Android 8.1 Pistol Grip Scanner 2D/1D/QR MUNBYN Barcode Reader
- Honeywell N3603
- Unitech PA760 Mobile handheld Computer

Supported Barcodes
- Linear (Code-128, Code-39, UPC, EAN) and 2D Barcodes (QR Code, Data Matrix) are supported
- Typical Linear Codes
  - Code-128
  - UPC
- Typical 2D Barcode
  - QR Code
  - Data Matrix

Supported Barcodes...
- Global Trade Identification Numbers (GTIN) scans are supported (GS1-128)
- Expiry Dates, Lot Number, and Serial Number are also collected
Scanner Settings

- Symbology Settings; GS1-128, UPC, Codes 39 and 128 should be enabled. Also, QR Code and Data Matrix should be enabled for 2D scanning
- Preamble Setting; Needs to be set to ~ (tilde)
- Postamble Setting; Needs to be to | (pipe)
- Terminator Setting; Needs to be blank (no value)
- Recommend Auto Rotate is disabled on the device

Application Setups

- Product Barcodes exist in 3 areas;
  - Supplier Product Cross Reference

Application Setups

- Manufacturer Product
- Product Maintenance

Defaults, Other scans and Label Printing

- Default settings needed for Barcoding
  - Default Order Type in and Requisition Group ID by Purchase For
  - Default In Transit Location id for the Warehouse
- Other scannable Id fields available in the application;
  - Purchase For Ids
  - Location Ids
  - Lot Numbers
  - Serial Numbers
- Label Printing for Products and Locations

Available Scans

- Receiving
- 1 Step Requisition
- 2 Step Requisition
- Fulfillment
- 1 Step Transfer
- Transfer Fulfillment
- Transfer Receiving
- Counts

Available Scans...

- All scans are done in real time
- No new types of transactions
- Scanner is able to produce reports
Thank you for attending!
To reach out to our Client Success team, please email or visit:
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www.multiviewcorp.com