

Manufacturing Execution System (MES) SQL (Structured Query Language) DB Connectivity

03/29/2020

Functions



- Obtain, Keep and Create the inventory
- Multiple Inventory Storages based on physical location
- Personal responsibility for Inventory in possession
- Move Inventory between Storages (physical locations)
- Join Items for new code (Husband + Wife = Family)
- Move Joined Items created to any Storage to Personal Possession
- Track Items, Messages, Tasks, Operations...
- Create and Control Operations
- Operation Execution GUI (Timer, and instant report)
- Create Task Request and Control Task Report, assign Report for control
- Task and Operations Archive with Print option
- Message Archive with Print Option
- Company Structure with SOP print option for each working position
- Search by multiple criteria
- Instant Network Messaging
- Print Forms (Invoice, PO, Quotation, Sales Receipt, Packing Slip)
- Create Labels and Barcodes
- Print Reports of Operations and Task
- Share Information based on access privilege
- Protected and Secure Server Database
- Password protected Database
- Option to Create new Clusters, to Delete Tables, to Change the value of cell, to Delete the row...
- User privileges
- Paperless internal documents turnover with electron signature
- Management Documents and Messages with Print option
- Log for each User operation
- GUI Tab Color customization

Features

- All operation supported by PopUp Dialog
- Automatic arithmetic's for all Inventory work
- Automatic arithmetic's for all Forms work
- Typo protection with dialog
- SQL and MS Access reserved words automatic check
- Table based data
- Color marking by mouse click
- Mouse Table Control
- Multiple Tables for convenient work
- Search in Tables by key words

- Sort Tables by Columns with and without numerical order
- Instant Messages between Users with saving them in Message Archive
- Encrypted configuration file for local installation
- Customizable Storage
- Automatic Database Backup
- Artificial Intelligence algorithm

Free download and distribution from: www.laplанда.com

The image displays several screenshots of the MES SQL Connect software interface, illustrating its various functional modules:

- Home Screen:** Features a login section, a digital clock, and a central 'MES Operations' logo with surrounding icons for 'Production', 'Inventory', 'Quality', 'Maintenance', and 'Logistics'.
- Inventory List:** A detailed view of an inventory warehouse with columns for CodeID, Description, Quantity, Price, and TotalPrice. It includes a 'Check' button and a 'Table Move To' dropdown.
- Operations Parameters:** A table showing various operational parameters such as 'Operation Name', 'Assigned By', 'Description', 'Goal', 'Report To', 'Lot ID', 'Lot Description', and 'DocNo and Date', each with a corresponding value.
- Documents:** Several business documents are shown, including an 'INVOICE', 'SALES RECEIPT', 'PURCHASE ORDER', and 'PACKING SLIP', all featuring company information and detailed data tables.
- Reports:** Two report screenshots are included: 'MES Bill Report' and 'MES Inventory Tag', both providing detailed data analysis and summary statistics.
- Message Center:** A section for communication, showing a 'Message Received' notification and a 'Transfer to possession' dialog box.
- System Status:** A large digital clock displays the time as 02:44:56.

Laplonda-USA 1085 Taiman Dr
 Sunnyvale CA 94089
 CodeID: SR-8175-ALKIP
 Description: Sofa Bed "Tajemine"
 Location: Shmorgorfield
 Operator: MES_Bill
 Comment:
 Date Time: 03/13/2020 19:14

