EASYCommerce JDE Touchpoints

Item Import:

Read Only DB Query

- F4101 Item Master
- F4104 Item Cross Reference File
- F4106 Item Base Price File
- F0005 User Defined Codes

Find & Track Orders:

Read Only DB Query

- F4201 Order Header
- F42019 Order Header Archive
- F4211 Order Details
- F42119 Order Details Archive
- F0005 User Defined Codes
- F03B11 Customer Ledger

Advanced Pricing:

BSFNs

- Get Sold To Billing Instructions
- Calculate Sales Prices & Costs

Billing & Shipping Address:

Read Only DB Query

- F0101 Address Book
- F0111 Who's Who
- F0115 Phone Numbers
- F01151 Electronic Address
- F0116 Information

 Address By Date
- F01161 Alternate Address
- F4006 Order Address

Item Availability:

Read Only DB Query

- F4101 Item Master
- F41021 Item Location
- F0006 Business Unit Master

Account Summary:

BSFNs

- AB Customer Amts Dates
- Accumulate AR Balance

JDE Order Templates:

Read Only DB Query

- F4015 Order Templates
- F0005 User Defined Codes

Statements:

Read Only DB Query

- F0101 Address Book
- F03B20 A/R Notification History

Remove Order Hold Code:

BSFNs

• Update Misc F4201 Fields

Change Order Status:

Read Only DB Query

F4211 – Sales Order Details

BSFNs

Change F4211 SO Detail

Entering / Changing Orders: Invoice Inquiry:

BSFNs

- F4211 FS Begin Doc
- F4211 Clear Work File
- F4211 FS Edit Line
- F4211 FS End Doc
- Kit Items
- · Init Kit Shared Data Cache
 - Perform Kit BOM Explosion
- Destroy Kit Shared Data Cache
- Configured Items
- Configurator SOE Driver
- Cache Process Segment Values
- Load Edit Line From All Cpnt Cache
- Address Override
- Update Order Address

Read Only DB Query

- F0005 UDC
- F4201 Sales Order Header
- F4211 Sales Order Details
- F03B11 Customer Ledger
- F03B14- Receipts Detail
- F0010 Company Constraints
- F03012 Customer Master
- F0014 Payment Terms

BSFNs

- Batch Open On Initialization
- Edit Date
- X0010 Get Next Number
- · Edit Receipt Header
- Batch Revise On Transaction Commit
- FS Close Batch
- Receipts Entry Destroy Cache

Subscription Payments:

BSFNs

- Batch Open On Initialization
- Acct Rec FS Begin Doc
- Acct Rec FS Edit Line
- Acct Rec FS End Doc

EASYPay - JDE Tables / Detail

- P4210 / P42101 / P1720 / P48201 Order Create / Authorize Shipment / Settlement Capture
- F03B11 Updates the Open Pay Amount, etc. after Receipt Transactions are created
- F03B13 Creates Receipt Transaction for each of the "Bill-To" Numbers
- F03B14 Creates Receipt Transaction for each of the Open Invoices
- F0011 Creates Receipt Batch Header
- F0901 Creates the General Ledger Account Information

Mandate: Robust API's / SDK

Gartner Group reports that, "50% of commerce sites will integrate technologies from more than 15 vendors to deliver a digital customer experience."

- (Gartner, "Magic Quadrant for Digital Commerce,")
- > Faceted Search Engine: SOLR Open-Source integrated w/ Cat Codes
- > Google Translate API's: Auto Multi-Language Capabilities with Dictionary Override
- ➤ Google Analytics: User Website Visitor Metrics
- Scanning / OCR: AWS Textract OCR (as-a-Service)
- Tax: (Other than Vertex/JDE): Avalara, TaxWare
- Logistics: UPS, FedEx, Old Dominion Freightways, 3PL, etc.
- Live Chat: Olark, Bold Chat, etc.
- > CRM: Salesforce.com, Oracle, etc.
- SharePoint / Custom: Different User Interface
- Social Media: All
- Payment Gateways: PayPal, Authoriz.net, CyberSource, Moneris, Adyen, Fiserv, etc.
- Geo-mapping: Google Maps

11 Ways to Find Items

- 1. Intelligent Search: (item # or description auto-predict/complete, etc.)
- 2. Dynamic Product Catalog: (menu auto updates) with Guided (Filtered) Navigation
- 3. Re-Order from Previous Order: Ordering from Sales Order History Inquiry
- 4. Quick SKU: Enter/Search on One Item with Quantity
- 5. Grid Ordering: Enter Search on Multiple Items with Quantity
- 6. Excel or CSV File Upload Spreadsheet with Item, Quantity
- 7. Item Price & Availability Page: with "Active Cart" Button
- 8. Favorites List(s): Users Can Create an Unlimited # of Lists or You can Deploy Lists (e.g., top 25 ordered items) to Users Can save Pre-Selected Configured Items Too
- Saved Cart List(s): Similar to Favorites List but Stored Under a "Saved Cart" Menu Choice
- 10. Quote to Order Selecting All or Selectively from Saved "Quotes (SQ Order Type) Convert to Order"
- 11. Schematic Ordering Creating an Intelligent Graphic (Usually Exploded BOM) with BOM List Order from BOM or Hot-Spots on Graphic

K-Rise Systems: Profile



Business Process Automation:

- Strategic Portals
- Native Mobile Apps
- Web Apps
- Superior Workflow & Inquiry Apps
- Custom App

No "Vendor-Lock":

- You "own" the EASYProcess Platform Development "Keys"
- eLearning: Formal & Self Learning
- Eliminate All / Some of the Vendor Services
- E1 Clients are Creating Apps Every Day

Almost 20 Years of E1 Platform Apps

- Pre-Built Apps Easily Personalized
- Custom Apps Simple to Complex
- Integrations API Centric, REST, SOAP, i-Frame
 & More
- Sandbox Environment for Learning

AWS - SaaS Advantages

- Automatic Weekly Updates
- AWS Tenant Setup is Simple
- EASYCloud Connector (ECC) for WAN to you JDE Servers / Database – No Open Port
- Great Performance & Secure
- Data Centers Worldwide (Paris, Sydney, etc.)

Since 2005 – 100's of E1 Customers – 100's of Successful Projects! 20 Years in 2025 !!!

K-Rise Systems: Innovate Software Technology

EASYProcess: The 1st No-Code / Low-Code Dev App Platform for JDE ERP

- Proven Success: Across the E1 Business Landscape
- Non-Technical People can Develop: Complex Web / Mobile E1 E1-Integrated Apps

No-Code / Low-Code (NCLC) is a Game-Changer

- Drives IT Efficiency: & Innovation
- Accelerated App Development: & Agility
- Agile Methodologies: Ensures Responsiveness to Changing Needs

IDE Roadmap: No-Code Only, Low-Code Only, Combined

- No-Code IDE: Empowers Business Analysts & Solution Designers to Rapidly Prototype & Create Without Coding
- Low-Code IDE: Provides Seasoned Developers Flexibility and Scalability for Complex Apps
- Combined: IT Achieves Agility and Control. Strategies Include Task Segregation, Visual Modeling of Business Process/Workflow/Form/Logic, and Collaborative Development

It's NOT Future Technology: It's Here Now

- Forrester: By 2027, 75% of enterprise software will be developed on No/Low-Code Platforms
- Gartner: Market for 2024 is 27 Billion, growing at a 23% Compound Annual Growth Rate (CAGR)

K-Rise Systems: Practice's

K-Rise has Proven and Best Practices No-Code E1 Integrated App Suites for:



Order-to-Cash



Procure-to-Pay



Master Data Management



Warehouse



Custom Apps

17 Years: JDE Low-Code Platform/Apps

















































































































Oracle Validated Integration (OVI) Certified – Both 32 & 64 Bit







Oracle Validated Integrations

EASYProcess: A Rapid Application Development Suite for JD Edwards

EASYProcess is an OVI certified, Enterprise Development Platform that seamlessly integrates with JD Edwards.



This integration has achieved: Oracle Validated Integration with Business Process Automation and Reporting





K-Rise Systems Presents

E-Commerce for JDE E1: Tier 1 e-Commerce & AR Storefront



Quick, Affordable, Robust Customer Self-Service B2B/C Storefront Portal

Presenter:

Doug Palaske
Director of Sales & Marketing
Cathy Calderon
EASYCommerce Product Manager
Suman Prasad

Presented To:

JDE Customer Base