

Credit Card Processing Powered By Sage Payment Solutions

Seamless Integration Reduces Errors And Saves You Time And Money

Sage ERP MAS 500 Credit Card Processing powered by Sage Payment Solutions (SPS) provides Sage ERP MAS 500 customers the benefits of integrated credit purchase processing from a single vendor. And having payment processing in-house with SPS enables Sage to pass savings on to customers, resulting in lower total cost of ownership for you.

Why Sage Payment Solutions?

Imagine processed payments automatically flowing into your Sage ERP MAS 500 system, regardless of how you process a payment—over the phone, at your retail counter, on the Web, or even via your cell phone. Sage Payment Solutions, the leader in payments automation, makes integrated payments a reality, wherever your business operates. With SPS you can get paid faster, expand your sales channels, reduce payment processing costs, and have all your payment transaction data automatically flow into Sage ERP MAS 500.

Getting started is easy, too. Sage Payment Solutions seamlessly *auto connects* data from your credit card terminals, check MICR readers, and mobile payment devices (like your cell phone) back



into Sage ERP MAS 500. You save time, money and precious resources by eliminating the hassle of manually re-entering checks and payment receipts into your accounting software. This also reduces the risk of error, improves audit trail data, and provides you the most accurate picture of your finances and cash flow.

An Integrated Solution

Whether your customers place orders over the phone, through mail order, or through a web page, Credit Card Processing provides a complete solution. Data can be entered through the Sales Order and Accounts Receivable modules. Transactional information, such

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as authorization codes, is captured and stored for historical and reconciliation purposes. Fraud prevention features protect both you and your customers from unauthorized credit card usage.

Points Of Interface

Sage Credit Card Processing allows you to initiate and manage credit card transactions from many areas of the software, including Sales Order Entry, Payment Entry, Invoice Entry, Invoice Processing, Cash Receipts, Down Payments, Customer Returns, Customer Maintenance, and Tender Types. Here we take a roles-based perspective of the available tasks in Credit Card Processing.

- **Sales:** You can process a deposit or down payment. Multiple authorizations per order are supported, so at the same time you can process a pre-authorization for the balance due. You even can use different credit cards to process partial payments against the order.
- **In The Warehouse:** For orders with a long lead time, you may want to re-authorize a sale before picking, to make sure funds are available. This is supported within the Picking function.
- **Shipping:** To confirm that a credit card transaction is valid before shipping, you can capture funds during shipping (before invoicing). Within the Shipping function you also can reauthorize a new amount resulting from a partial shipment.

Flexible error handling allows you to stop a shipment or generate an invoice balance when credit card transactions do not go through.

- **Accounts Receivable:** Accounts receivable personnel can easily process both payments and refunds on credit cards through the Cash Receipts function. They also can apply credit card payments when invoicing in the AR module.

A Secure Solution

The combination of security features within Sage ERP MAS 500 and Sage Payment Solutions makes Credit Card Processing a highly secure solution. Proprietary Sage ERP MAS 500 data file encryption capabilities increase the security of customer data by automatically encrypting credit card account numbers using an algorithm unique to your installation. You can set permissions to control access to credit card information by user or role. Use Customizer to control access to sensitive data by making credit card information read-only or hidden for selected users or groups.

Sage Payment Solutions provides a secure connection and database for your transactions that is fully compliant with the Visa and MasterCard Payment Card Industry (PCI) data security standard. Credit card authentication at multiple levels helps prevent fraud and give your organization the lowest possible processing fees. The system uses Credit Verification Value (CVV2) to verify card

authenticity, which helps reduce chargebacks for e-commerce and mail order purchases. Multiple address verification options add an additional layer of credit card authentication.

Secure Online Reporting

Sage Payment Solutions increases operational efficiency with full online reporting, including historical data. Comprehensive reports allow you to see Settled Batches, Deposit Amounts, Statements, Chargebacks, Transaction History, and more.

Secure 24/7 online access to all your key transaction information is included for your merchant account.

Merchant Account Provided

Sage Payment Solutions makes it easy for businesses to accept electronic payments, and has done so for 17 years. Funds collected from credit card transactions are automatically deposited into your existing business bank account.

Call us with your questions. ✨

Version 7.4: Digging Deeper Into Inventory Calculations

Upgrading your Sage ERP MAS 500 system can be time consuming, costly, and disruptive. In this article, we dig a little deeper into the Version 7.4 enhancements relating to inventory calculations. We think you will find these new capabilities compelling enough to justify going through the upgrade process.

Solving Issues You Deal With Daily

Let's start by asking some typical inventory and operations questions.

- Do you allow decimal quantities for any of your items?
- Have you ever struggled with unit of measure conversions?
- Have you ever tried to adjust out a quantity that was too small to view in the user interface?
- Have you ever thought rounding calculations are creating inventory discrepancies?

If you answered Yes to one or more of these questions, Version 7.4 can help you obtain the level of accuracy that you need. We will dig into each related feature in turn.

Inventory Management Unit of Measure Improvements

Units of Measure can be tricky. Your organization may need to purchase, stock, and sell goods using different units of measure, and converting them back and forth may take place many times. Enterprise software must track and convert the various methods in a consistent manner to ensure data integrity and provide an accurate view of availability and usage. Sage ERP MAS 500 Version 7.4 includes the results of an in-depth project to improve the way Unit of Measure (UOM) conversions are calculated and



tracked. One new feature to address this issue is an increase in the decimal precision in the data tables to 13 decimal places.

User Defined Rounding For Base Unit Of Measure

Consistency in rounding also increases accuracy. In Version 7.4 you have the flexibility to choose how the smallest or base unit of measure is rounded in every transaction for each individual item. This takes the mystery out of how the system is calculating rounding. In Maintain Items on the UOM tab, you can now set the rounding method for the item. The options are:

- Down to unit in decimal precision
- Down to whole unit
- To nearest unit in decimal precision
- To nearest whole unit

New Auto Adjustments Prevent Invisible Quantities

Even with consistent rounding methods, there are instances when

infinitesimal quantities remain for an item, too small to display on any panel or report, and therefore impossible to adjust. This issue is solved in Version 7.4 with the use of Auto Adjustments. If a transaction results in a remaining quantity less than the assigned decimal precision, a tier adjustment is generated to remove the *invisible* quantity.

Physical Count Records Both Expanded And Displayed Precision

Many organization use the physical count process to reconcile rounding issues and write off minute quantities. With Version 7.4, quantities are recorded in both the new expanded decimal precision as well as the displayed precision, offering the opportunity to manually clear *invisible* quantities while ensuring the accuracy of the counts entered.

Perform Bin Transfers In Any Unit of Measure

Many organizations with multiple locations routinely transfer goods from one to another as business needs require. Here is an example that may have created issues for you in the past: Warehouse A needs a quantity of an item equal to half the Standard Unit of Measure. Warehouse B has the quantity needed, but not the full unit required by Standard. What you need to do is process a bin transfer.

In previous versions, you were in a bit of a fix because the system only supported bin transfers in the Standard Unit of Measure with no decimal quantities. With Version 7.4 this is no longer an issue; this version allows bin transfers in any unit of measure. Use the smaller unit of measure, transfer just the quantity needed and all is well. ✨



IN THE SPOTLIGHT:

SM-Plus: Sage Endorsed Service Management For Sage ERP MAS 500

For companies who manufacture, sell, install, or service technical or industrial products, a specialized software solution is essential. Single Source Systems offers SM-Plus, a tightly integrated Gold level Endorsed Solution for Sage ERP MAS 500 customers.

SM-Plus can help your organization improve operating efficiencies and increase profits and customer satisfaction. SM-Plus includes a full spectrum of functions, making it well-suited for a broad range of companies. Here are some of the highlights of this robust solution:

Advanced Quote Management: Engineering or design departments can easily define and maintain unit configurations, specialized features and related costs. A rules-based Quote Configurator enables your sales team to quickly create estimates.

Contact Center & Incident Tracking: Customer service representatives can track and manage customer inquiries; offer front-line support; and manage case statuses.

Equipment/Configuration Management: With this feature you can create detailed as-built, as-sold, and as-repaired BOM configurations for serialized assets and equipment.

Work Order Management: Service Request/Repair Orders (SROs) provide a complete work breakdown structure and can be utilized for design and install projects, depot repair, rework, or field

services.

Field Service: Full field service capabilities including: scheduling and dispatch; incident history; work order management; inventory use and replenishment; and customer invoicing and reporting are built into SM-Plus.

Depot Repair: For depot repair centers, SM-Plus offers return material authorizations, advanced exchange, and pre-defined SRO templates describing expected material and labor usage.

Service Contracts: Flexible contract administration and service-level agreements allow you to tailor contract options to meet a variety of customer needs including billing options, rentals, special rates, service response expectations, and automatic renewals.

Warranty Tracking: Allows complete visibility into product warranty information from a single screen including a complete history of all add-ons and replacement parts made over time.

Internal Assets: To prevent costly unexpected delays and downtime, often detrimental to customer satisfaction, you can manage preventive maintenance and repair of internal machines, workstations, calibration equipment, and service vehicle fleets.

Workflow Automation: System event management helps ensure customer satisfaction and improve efficiencies by enforcing and automating documented best practices that employees can follow

to eliminate error and reduce transaction costs.

End-to-End Mobility: Allows field personnel to maintain connectivity through the use of handheld wireless devices.

We have only scratched the surface of the capabilities of this product.

Please give us a call to learn more about this endorsed service solution for Sage ERP MAS 500. ✨

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