

# Web Services for Sage ERP MAS 500



Web Services for Sage ERP MAS 500 powered by RKL provides a web-based application programming interface (API) to extend various Sage ERP MAS 500 functionality. Web Services allows developers to utilize a wide variety of applications and development tools to easily integrate third party applications into Sage ERP MAS 500. Written in the Microsoft .NET Framework, Web Services for Sage ERP MAS 500 utilizes current web technology to allow access to Sage ERP MAS 500 data.

## Web Services Capabilities

Web Services for Sage ERP MAS 500 provides an alternative method of interfacing with the various business rules of Sage ERP MAS 500. This allows data to be interfaced knowing that it will be handled as if it were entered into Sage ERP MAS 500 directly thus ensuring data integrity.

Web Services for Sage ERP MAS 500 exposes an API to the Sage ERP MAS 500 Database supporting functionality in Accounts Receivable, Accounts Payable, Purchase Order, General Ledger, Sales Order and Inventory Management.

## Technical Requirements

- Currently supporting .NET Framework 3.5 SP1
- Runs on Microsoft IIS 6.0 or IIS 7.0 running in 32 or 64-bit mode
- Runs on Windows Server 2003 or Windows Server 2008 (32-bit or 64-bit Operating Systems)
- Currently SOAP based web services

For additional information on Web service please refer to [http://en.wikipedia.org/wiki/Web\\_service](http://en.wikipedia.org/wiki/Web_service).

## WEB SERVICES for Sage ERP MAS 500

### Functional Areas Covered by Web Services for Sage ERP MAS 500:

- Customer Maintenance
- Customer Lookup
- Customer Status
- Recent Shipments
- Recent Orders,
- Invoice History Inquiry
- Payment History Inquiry
- Sales Order History Inquiry
- Shipment History Inquiry
- Item lookup
- Price lookup
- Inventory Stock Status lookup
- Item Alias entry and lookup
- Order Entry
- Inventory Transfer Order Entry
- "AutoShip" functionality with the Sales Order Module

For additional information refer to:  
Web\_Services\_by\_EBS\_version.pdf

