



## Scribe Adapter for Microsoft Dynamics® AX

**The Scribe Adapter for Dynamics® AX ensures that your organization has up-to-date customer information and an integrated order and invoicing process.**

Scribe Software Corporation provides cost-effective, no-coding solutions that can be used as the only tool businesses need to integrate virtually any application, data source or Software as a Service (SaaS) platform. Scribe solutions are simple to configure and provide ease of modification as business processes change.

Scribe's unique approach, configurable integration software, enables mid-market and large businesses alike to achieve enterprise-class integration; with limited budgets and small IT staffs.

The Scribe product family is comprised of Scribe Insight, Scribe Adapters and Scribe Templates.

**Scribe Adapters** enable the Scribe Insight tool to communicate with a variety of data stores including applications, databases, messages, and files.

Scribe adapters allow you to connect to a data store using its security model. Adapters present the schema information, including object properties and relationships, as well as field properties such as data types, lengths, restrictions, defaults, and pick list values. The schema information from all types of adapters is presented in the same graphical user interface. So whether you are connecting to an enterprise application or a text file, it is in a familiar Scribe user interface. Having this information available to the designer enables them to do their job of designing the integration without coding.

There are two types of Scribe adapters, application adapters and connectivity adapters.

The Scribe Adapter for Microsoft Dynamics AX is an application adapter.

**Application adapters** work with vendor approved interface methods including Web services interfaces, OLE DB providers, XML messaging, or proprietary APIs. Scribe offers adapters for Microsoft Dynamics CRM, Dynamics GP, Dynamics NAV and Dynamics AX, Salesforce, and SalesLogix. These application adapters are sold as add-ons to the Scribe Insight tool. Key features include:

- ▶ Automation of common tasks such as assigning primary ID values, setting default values, validating input data, and setting object relationships; all designed to eliminate run-time errors and provide for greater data integrity.
- ▶ Integration of application and database messages to provide detailed exception handling and reporting from the Scribe Console's single point of management.
- ▶ Some application adapters include a publishing component that pushes changes in the application's data to a message queue as XML.

**The Scribe Adapter for Microsoft Dynamics AX** is an application adapter. This adapter utilizes the AX .NET Business Connector to ensure that data is integrated in to the system with AX business logic enforced.

Key features include:

- ▶ Validation of input data using Dynamics AX business rules.
- ▶ Support for all AX user tables including: Customer, Non-stock Items, Service Items, Orders, Invoices, Vendors, and Purchase Orders.
- ▶ Enum viewer and enum validation for Dynamics AX enumeration lists.
- ▶ Set any value from its enum field or user friendly name.
- ▶ A query builder that can join objects, filter, and order when connecting to Dynamics AX as a source.
- ▶ Support for "fuzzy" matching when looking for Account duplicates via the Scribe Company Match component, an optional Dynamics AX customization.

Scribe also provides application adapters for ACT!, GoldMine, Exchange, and QuickBooks that support one-way migrations to CRM and ERP applications.

**Connectivity Adapters** complement the application adapters by providing a wide variety of connections to the varied applications and data stores. Connectivity adapters include XML, ODBC, OLE DB, and SQL Server. These connectivity adapters are included in the core Insight tool. See the Scribe Insight data sheet to learn more about connectivity adapters.

#### **Technical Requirements:**

Scribe Insight version 6.0.5 or higher. Microsoft Dynamics AX version 4.0 SP2 or higher.