SCRIBE

Everybody working as one.

Scribe Adapter for Microsoft Dynamics™ GP

> **"With Scribe, we had all the business logic built in thanks to the Scribe Adapter for Dynamics GP. So even without being an expert in Dynamics GP, we could ensure the quality of our integration."**
>
> —Joe Bako, Applications Manager, Property Sciences

Scribe provides data integration and migration software solutions to help people within an organization share critical customer data, to better focus – and take action – on critical business events. Scribe recognizes that no two customers' integration requirements are the same… even if they are integrating the same packaged business applications.

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 GP 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, and Dynamics NAV, 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 GP simplifies data loading into Dynamics GP by using Microsoft eConnect, encapsulating the business rules of Dynamics GP, enforcing the same logic that is applied when you add or change records using the user interface so data integrity is assured. Key features include:

▶ Business objects that enable management of Customers, Vendors, Sales Orders, Purchase Orders, General Ledger, Field Service Calls, Bank Reconciliation, Fixed Assets, Inventory, Payables, Payroll, Project Accounting, and Receivables.

▶ Management of relationships between objects, such as Customer/Address and Sales Order/Detail Line to maintain relational integrity between objects.

▶ Uses the same field names used in the Dynamics GP user interface.

▶ Supports attached notes for all included objects.

▶ Supports multiple Dynamics GP company databases.

▶ The Scribe Publisher for Dynamics GP, an optional part of the adapter, captures changes in a Dynamics GP company database and publishes them as XML to a message queue.

▶ Documented sample files that show how to design common data integration tasks.

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 GP version 7.0 or higher. Microsoft Dynamics GP eConnect runtime or full license. For Dynamics GP 9.0, eConnect 9.0.2.0 or higher is required. For Dynamics GP 8.0, eConnect 8.0.5.0 or higher is required. For Dynamics GP 7.5, eConnect 7.5.2.12 or higher is required. For Dynamics GP 7.0, eConnect 7.0.5.4 or higher is required.