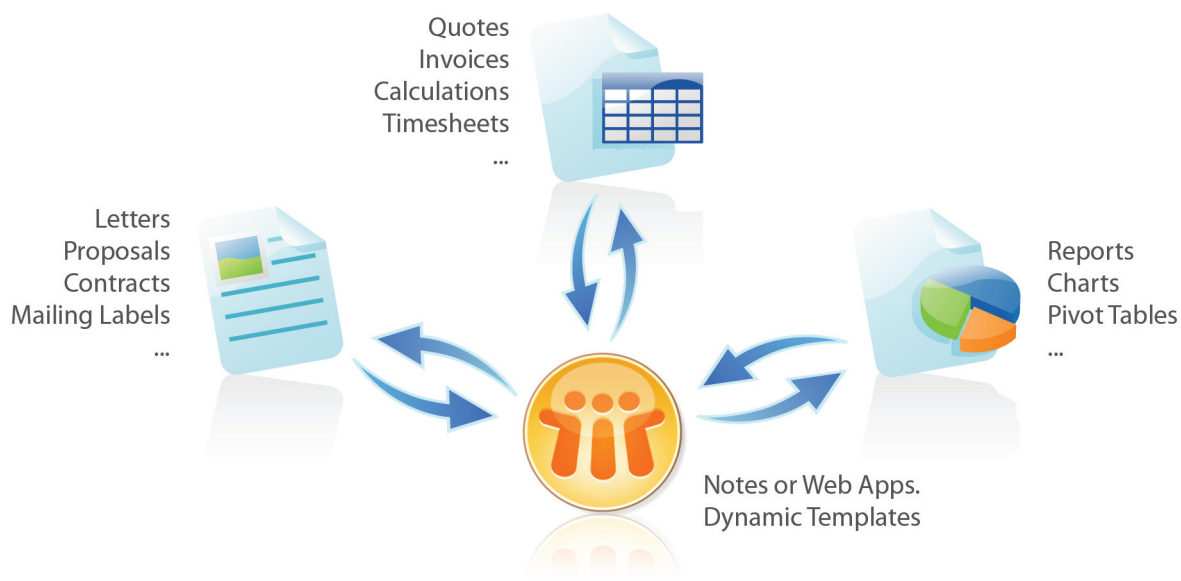


SWING Integrator

Office Integration for Lotus Notes / Domino

Integrate Microsoft Office, OpenOffice or Lotus Symphony with your Lotus Notes and Domino applications, quickly and easily. SWING Integrator is a printing, reporting, and document automation solution for Lotus Notes.



With SWING Integrator you can:

- Produce highly formatted documents and reports with Lotus Notes data
- Perform mail-merge for personalized letters or mailing labels
- Report, chart and analyze Notes data
- Overcome any printing limitations of Lotus Notes
- Update Lotus Notes fields from Office documents (Field Exchange)
- Conveniently "Save to Notes" and edit attachments in-place (Notes and Web)
- Convert documents to PDF
- Add flexibility with do-it-yourself forms and reports

What makes SWING Integrator unique:

- **Rapid integration** - Integrate Office to your application with a single line of code.
- **No separate installation** - Build self-contained databases.
- **Flexibility** - Open design elements and comprehensive API for easy customization and localization.
- **Advanced document automation** - Automatically assemble Word or PDF documents, from one-page letters to complex contracts or proposals.
- **Flexible licensing** - Including royalty-free OEM licensing and full source code options.
- **Notes and Domino Web applications** - Develop applications for the Lotus Notes client, as well as Domino Web applications.
- **Proven solution** - SWING Integrator is the integration tool of choice for thousands of Lotus Notes developers, across 60 countries worldwide.

SWING Integrator Features

Create Office documents with Notes data

SWING Integrator enables you to produce highly formatted, professional documents with Notes data in MS Office or OpenOffice*. From a Notes form or view, a user selects an Office template, and SWING Integrator populates the document fields and properties with corresponding Notes data, according to the Template Setup document. Multivalue fields can be optionally expanded into multiple table rows in Word and Excel.

Save to Notes and Edit in-Place

The completed documents can be saved to Notes. When a Notes document is saved and closed, the corresponding Office document is saved into it and closed also. Fields in the Notes document are automatically updated. Table rows from Word and Excel are collapsed to corresponding multivalue fields in Notes. The in-place editing works consistently in the Notes client as well as in the Web browser (MS Internet Explorer), removing the need for an external upload component. SWING Integrator eliminates tedious file detaching and re-attaching or uploading.

Create and email PDFs

Office documents created by SWING Integrator can be converted to PDF with a single click, and optionally attached to an email. In addition, you can create a PDF document directly from Notes data. Although Office templates are used in the background, users see only the resulting PDF.

Report and analyze Notes data with Excel

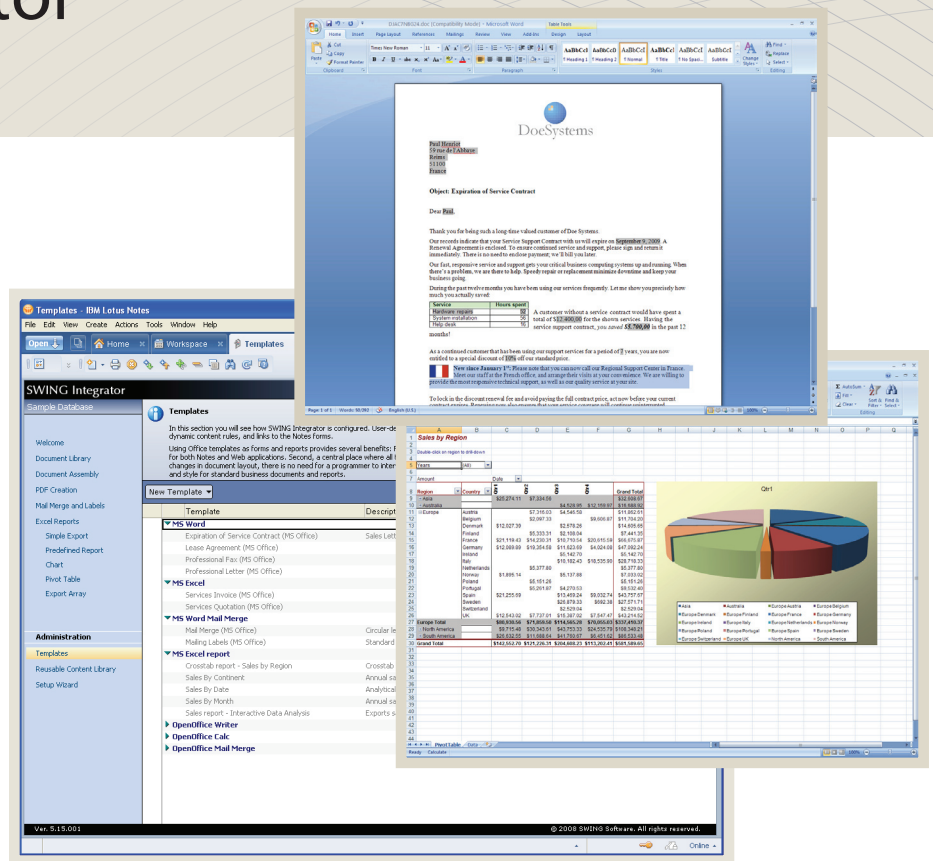
Transform any Notes view or document collection into Excel reports and charts. Take advantage of advanced features in Excel such as PivotTables, conditional styling, and drilldown to analyze Notes data from your applications. Enable business users to create reusable report layouts.

Mail merge letters and labels with Notes data

Easily merge an MS Word or OpenOffice Writer template with contact data from your contact management database. Print serial letters and mailing labels.

Centrally managed template library

A central place where all document templates are managed ensures consistency of all business documents. It gives complete control over document layout and dynamic content. When it comes to changes in document layout, there is no need for a programmer to intervene. An authorized business user can use the familiar Office authoring tools to redesign the structure and style for business documents and reports.



Automatically assemble Word or PDF documents

SWING Integrator dynamically assembles Word documents using Notes data and user-defined rules that dictate when certain text and graphics are to be included or excluded. The dynamic templates with user-defined rules react to customer data to produce a letter specific to that customer and situation. This way document production can be automated in applications, from one-page letters to complex contracts and sales proposals.

Reuse text fragments and graphics from content library

Enable business users to save reusable content such as standard clauses, product information, legal statements, and any other combinations of text and graphics to the Integrator's Content Library. These reusable fragments can either be inserted manually to a Word document while it is being edited, or template authors can create templates with dynamic inserts, so the documents automatically include certain reusable content (e.g. @IF(MaritalStatus="Married";"Clause1";"Clause2")).

For example, a sales team can reduce manual repetitive tasks in creating sales proposals, by using a library of RFP questions and answers. Existing CRM solution can be extended with a proposal automation module.

Create tables and grids with multivalue fields

Multivalue fields can be optionally expanded into multiple table rows in Word and Excel, and collapsed when they are saved back to Notes. This is an additional option to the standard multivalue-field transfer. This option opens a wide range of new possibilities. For instance, users can be enabled to edit quotation details in Excel (a full-featured master/detail grid edit), and save details back to multivalue Notes fields. Or, multivalue fields can automatically create tables in Word. Both examples can be seen in the Integrator sample database.

Notes and Web

Develop Lotus Notes client-based applications, as well as Domino Web applications with consistent functionality.

Seamless integration

Once SWING Integrator has been plugged into the database, it seamlessly integrates within it, becoming totally transparent to end-users. No third-party product installation is needed, and users are unaware of any additional component.

Customization and localization

SWING Integrator provides you open design elements for easy customization and localization using Domino Designer. Its look-and-feel can be adjusted to individual preferences, or changed to comply with any application standards.

Visit www.swingsoftware.com for more information and a free trial.