

MS Office Integration for Lotus Notes/Domino Developers



SWING *Integrator*

Add Word, Excel and PDF to your own Notes or Domino solutions. Automate documents and reports, exchange data, edit in-place, create personalized serial letters, assemble contracts and proposals, reuse text fragments, send as PDF, and more.

"If you're looking for some integration between Notes applications and Office documents and you want the simplest and fastest solution around, SWING is the product that you definitely need."

- DominoPower Magazine

"In a package jam-packed with examples and good documentation, SWING Integrator gives you the tools to better leverage your investment in Lotus Notes and Microsoft Office"

- Lotus Advisor Magazine

"SWING Integrator lets you integrate a Notes form and an Office form in minutes, with no coding."

- e-Pro Magazine

SWING Integrator tightly integrates your applications with **MS Word** – the tool of choice for document authoring; **MS Excel** – #1 data analysis tool; and **PDF** – the standard for delivering compact, secure documents.

Just by plugging SWING Integrator's design elements into your Notes/Domino database, you are opening endless new possibilities for you and your users:

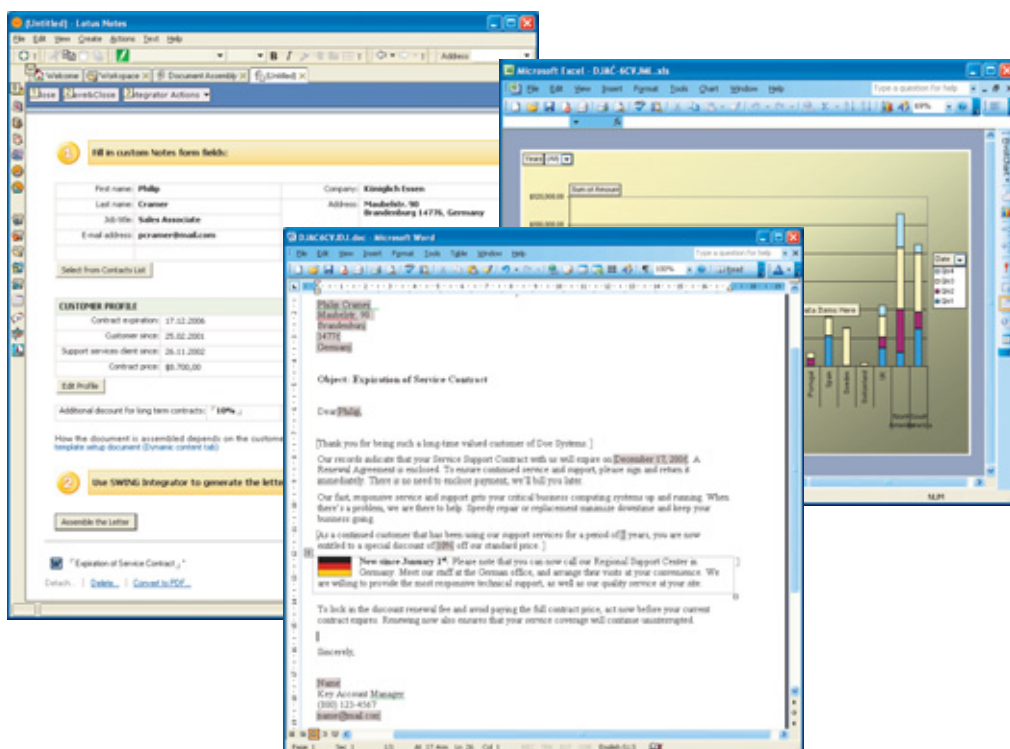
- Produce highly formatted Word, Excel or PDF documents with Notes data
- Eliminate tedious file detaching and re-attaching. Save Office documents back to Notes with field update, and edit documents in-place (both Notes and Web)
- Automatically assemble contracts, proposals, and other documents with conditional and optional sections, based on user-defined rules
- Reuse rich text fragments and images from content library (e.g. standard clauses)
- Deliver documents as PDF
- Report and analyze Notes data with Excel
- Perform mail-merge or print labels with Notes data

See Also

SWING InOffice

MS Office integration for Lotus Notes without database design changes:

www.swingsoftware.com



SWING Integrator Features

Create Office documents with Notes data	SWING Integrator enables you to produce highly formatted, professional documents with Notes data. Your users will be able to create new Word documents or Excel worksheets based upon user-defined templates. Depending on the template setup, SWING Integrator will populate the document fields with corresponding Notes data. Multivalue fields can be optionally expanded to table rows in Word or 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 associated Office document is saved into it and closed as well. Fields in the Notes document are automatically updated. In addition, SWING Integrator saves time by eliminating tedious file detaching and re-attaching. To edit the document, only a single click on the document icon is needed to launch the authoring application and open the document. The in-place editing works consistently in the Notes client as well as in the Web browser (Internet Explorer), removing the need for an external upload component.
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 included or excluded. The dynamic templates with user-defined rules will react to customer data to produce a letter that is specific to that customer and situation. In this way, you can automate document production in your applications, from one page letters to complex contracts and sales proposals.
Reuse text fragments and graphics from content library	SWING Integrator provides the Content Library – a collection of Notes documents, which contain reusable segments of documents such as standard clauses, company information, product information, and legal statements. These segments can be either plain text, or rich text. Rich text content will be created and saved in MS Word format.
Create and email PDFs	Word and Excel documents that are created by SWING Integrator can be converted to PDF on a single click, and optionally attached to an email. In addition, you can create a PDF document directly from Notes data, using an MS Office form layout, without opening the document in Office.
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.
Perform mail merge and print labels with Notes data	Easily merge a Word template with contact data from your contact management database.
Centrally managed template library	A central place where all document templates are managed ensures consistency of all business documents. It gives you complete control of 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 MS Office authoring tools to redesign the structure and style for business documents and reports.
Notes and Web	These features are available for both Lotus Notes applications, as well as for Domino Web applications in Microsoft Internet Explorer.
Seamless integration	Once SWING Integrator has been plugged into your database, it is seamlessly integrated within it, becoming totally transparent to end-users. There is no third party product installation needed, and users are unaware of any additional component.
Customization and localization	SWING Integrator provides you with open design elements so you will be able to easily customize and localize them, by using Domino Designer. Its look-and-feel can be adjusted to your preferences, or changed to comply with your application standards.

SWING Software

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