



# IBM Lotus® Notes® V8.0 Building composite applications

Lotus software



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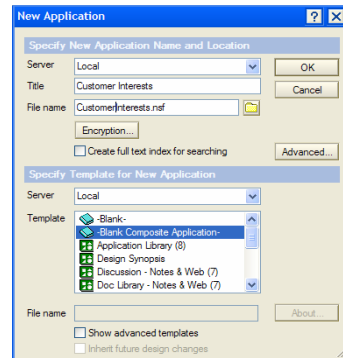
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Welcome to the tutorial on Building Composite Applications for IBM Lotus Notes 8.

## Tutorial – Building a composite application in Lotus Notes 8

- Overview
  - ▶ Building a NSF based composite application.
  - ▶ These components will be wired together to create relationships across applications and will change their display based on user action in a single component

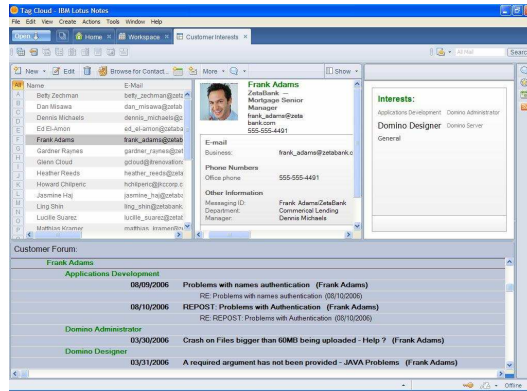


This tutorial describes how to create a NSF based composite application using procedures that make use of the new features in IBM Lotus Notes 8 and IBM Lotus Domino Designer 8. These components in the composite application will be wired in a causal relationship and will change their display based on the user action in a single component.

In this tutorial, you will be using the Domino Designer 8 to modify the Notes application design elements to support the inter-component communication. You will use the Composite Application Editor feature in the Notes 8 client to assemble the components and wire the components into causal relationships.

## Tutorial – Building a composite application in Lotus Notes 8

- Final Composite Application
  - Contains all three components – Profiles.NSF, NDForum.NSF, tag cloud component

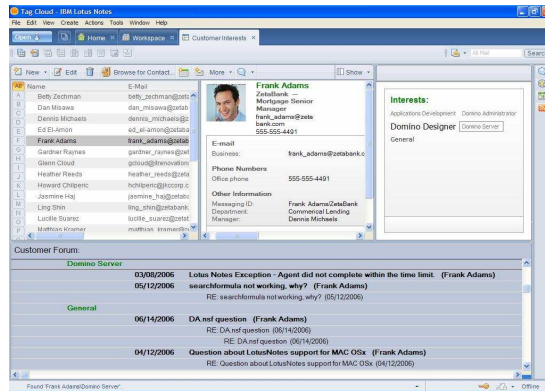


The final composite application will contain two NSF components, Profiles.nsf and NDForum.nsf and one Eclipse component.

The user of the composite application can select the name in the Notes Contacts component at the top left. The user name will be published by that component and the two other components will execute their predefined logic to display information relevant to the selected user.

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- Final composite application
  - Contains all three components – Profiles.NSF, NDForum.NSF, tag cloud component



The user can also select a topic in the tag cloud component displayed in the upper right and the NDForum, displayed on the bottom pane, will execute it's logic to list documents related to the previously selected user.

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