



ADEPTIA

# Adeptia Suite 6.0 Rich Forms Migration Guide

Adeptia Inc.  
443 North Clark Ave,  
Suite 350  
Chicago, IL 60610, USA  
Phone: (312) 229-1727

# DOCUMENT INFORMATION

Adeptia Inc.  
*Modeler Guide*  
Printed March 2013  
Printed in USA

## Adeptia Support Information

For support queries, please contact us at [support@adeptia.com](mailto:support@adeptia.com).

Access the Adeptia Web site at the following URL:

[www.adeptia.com](http://www.adeptia.com)

## Copyright

Copyright © 2000-2013 Adeptia, Inc. All rights reserved.

## Trademarks

Adeptia™ is a trademark of Adeptia, Inc.

## Confidentiality

**CONFIDENTIAL AND PROPRIETARY INFORMATION OF Adeptia.** The information set forth herein represents the confidential and proprietary information of Adeptia. Such information shall only be used for the express purpose authorized by Adeptia and shall not be published, communicated, disclosed or divulged to any person, firm, corporation or legal entity, directly or indirectly, or to any third person without the prior written consent of Adeptia.

## Disclaimer

Adeptia, Inc. provides this publication "as is" without warranty of any kind, either express or implied. In no event shall Adeptia be liable for any loss of profits, loss of business, loss of use or data, interruption of business, or for indirect, special, punitive, incidental, or consequential damages of any kind.

No part of this work covered by copyright herein may be reproduced in any form or by any means—graphic, electronic, or mechanical—including photocopying, recording, taping, or storage in an information retrieval system, without prior written permission of the copyright owner.

This publication is subjected to replacement by a later edition. To determine if a later edition exists, contact [www.adeptia.com](http://www.adeptia.com)

# TABLE OF CONTENTS

<i>Document Information</i> .....	2
<b>TABLE OF CONTENTS</b> .....	<b>3</b>
<b>PREFACE</b> .....	<b>4</b>
<i>How is this guide organized?</i> .....	4
<i>Conventions</i> .....	4
<i>Contacts/Reporting problems</i> .....	5
<b>MIGRATING RICH FORMS</b> .....	<b>7</b>
<i>Migrating Rich From After Applying the Patch</i> .....	15
<b>TABLE OF FIGURES</b> .....	<b>18</b>

# PREFACE

Adeptia Suite enables you to create a Rich HTML forms. This form can be used for a Human Workflow activity or a custom application. Adeptia supports an external tool, the **Frevvo** tool for creating a rich form. For details on a rich form by Frevvo, refer to [http://docs.frevvo.com/docs/index.php/V3.0\\_Main\\_Page](http://docs.frevvo.com/docs/index.php/V3.0_Main_Page)

Rich Form is supported on both IE 8 and IE 9.

You can migrate all the objects, such as Activities, Objects, Process Flows, Users and Groups etc. from any of the earlier version of Adeptia Suite installation to Adeptia Suite version 6.0 installation. However, to use the Rich Forms created in any of the earlier version of Adeptia Suite installation, in Adeptia Suite version 6.0 installation, you need to specifically migrate those Rich Forms.

The guide provides an overview on how to migrate Rich Forms created in any of the earlier version of Adeptia Suite to Adeptia Suite version 6.0.

## *Target Audience*

This guide is intended for those users, who want to specifically migrate Rich Forms created in any of the earlier version of Adeptia Suite to Adeptia Suite version 6.0.

## HOW IS THIS GUIDE ORGANIZED?

This guide is organized into the following sections:

Section	Description
Preface	Introduction to this document
Migrating Rich Forms	Steps to migrate the Rich Forms created in earlier versions of Adeptia Suite installation to Adeptia Suite version 6.0 installation before and after applying the patch

## CONVENTIONS

The following tables list the various conventions used in Adeptia documentation. We follow these conventions to help you quickly and easily identify particular elements, processes, and names that occur frequently in documents.

## Typographical conventions

This guide uses the following typographical conventions:

Convention	Description
<b>Bold text</b>	Indicates one of the following: <ul style="list-style-type: none"> <li>▪ Screen element</li> <li>▪ New terminology</li> <li>▪ A file or folder name</li> <li>▪ A control in an application's user interface</li> <li>▪ A registry key</li> <li>▪ Important information</li> </ul>
<i>Italic text</i>	Indicates a reference or the title of a publication.
Monospaced text	Indicates code examples or system messages.
<b>Monospaced bold text</b>	Indicates system commands that you enter.
<a href="#">Hyperlink</a>	Indicates an Internet link to target material.

## Graphical conventions

This guide uses the following graphical conventions:

Convention	Description
	Indicates additional information that may be of interest to the reader.
	Indicates cautions that, if ignored, can result in damage to software or hardware.

## CONTACTS/REPORTING PROBLEMS

These sections present contact information for a variety of situations.

### Sales

In case of any sales queries, please contact us at [sales@Adeptia.com](mailto:sales@Adeptia.com).

### Support

For support queries, please contact us at [support@Adeptia.com](mailto:support@Adeptia.com).

***Latest updates and information***

For the latest updates and information, please visit us at [www.Adeptia.com](http://www.Adeptia.com).

***Adeptia Web site***

Access the Adeptia Web site at the following URL:

[www.adeptia.com](http://www.adeptia.com)

---

## MIGRATING RICH FORMS

Adeptia Suite enables you to migrate all its objects, such as Activities, Objects, Process Flows, Users and Groups etc. from any of the earlier version of Adeptia Suite installation to Adeptia Suite version 6.0 installation.

To use the Rich Forms created in any of the earlier version of Adeptia Suite installation, in Adeptia Suite version 6.0 installation, you need to specifically migrate those Rich Forms. To migrate Rich Forms, you need to access the frevvo tool interface of the Adeptia Suite installation from where you want to migrate the Rich Forms and then download those Rich Forms. After downloading the Rich Forms, you need to again access the frevvo tool interface using the Adeptia Suite version 6.0 installation and then upload those Rich Forms.

You can upgrade your existing Adeptia Suite environment to Adeptia Suite ver. 6.0 using one of following way:

- You install Adeptia Suite Version 6.0 in new environment and then migrate all objects from existing environment to the new environment.
- You apply the Quick Upgrade Patch to upgrade you existing environment to Adeptia Suite ver. 6.0.

The steps to migrate the rich form, explained below, is applicable for both the scenarios. But if you are upgrading your existing environment using Quick upgrade patch, you have to download all rich forms, before applying the patch. After you should apply the Quick Upgrade patch, and then upload all the rich forms.

In case you forgot to download the rich forms and have already applied the patch, then refer the section [Migrating Rich From after applying the patch](#).

The high level steps to migrate the Rich Forms are as below:

1. Download the Rich Forms from the earlier version of Adeptia Suite installation.
2. Upload the Rich Forms to the Adeptia Suite version 6.0 installation.

**Steps to download the Rich Forms from the earlier Version of Adeptia Suite:**

1. Start the Kernel and WebRunner of Adeptia Suite installation from where you to migrate Rich Forms.
2. Open the following URL to access frevvo portal:

<http://<hostname>:8080/frevvo/web/login>

Here:

**<hostname>** is the Name/IP address of the host, where existing version of Adeptia Suite is running.

3. Enter the following credentials on the frevvo login page and click **Login** (see Figure 4):

- UserID: *adeptia*
- Password: *adeptia*

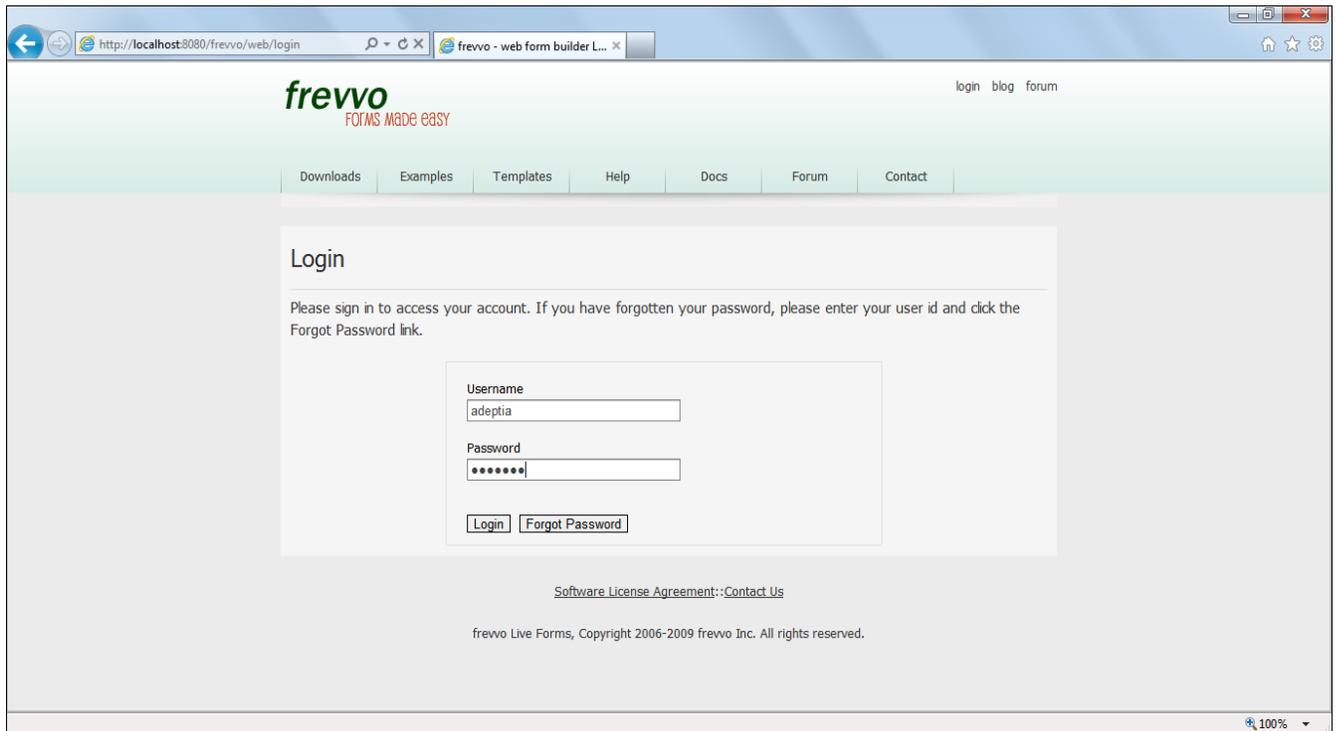


Figure 1: frevvo Login page

The frevvo *Application* page is displayed:

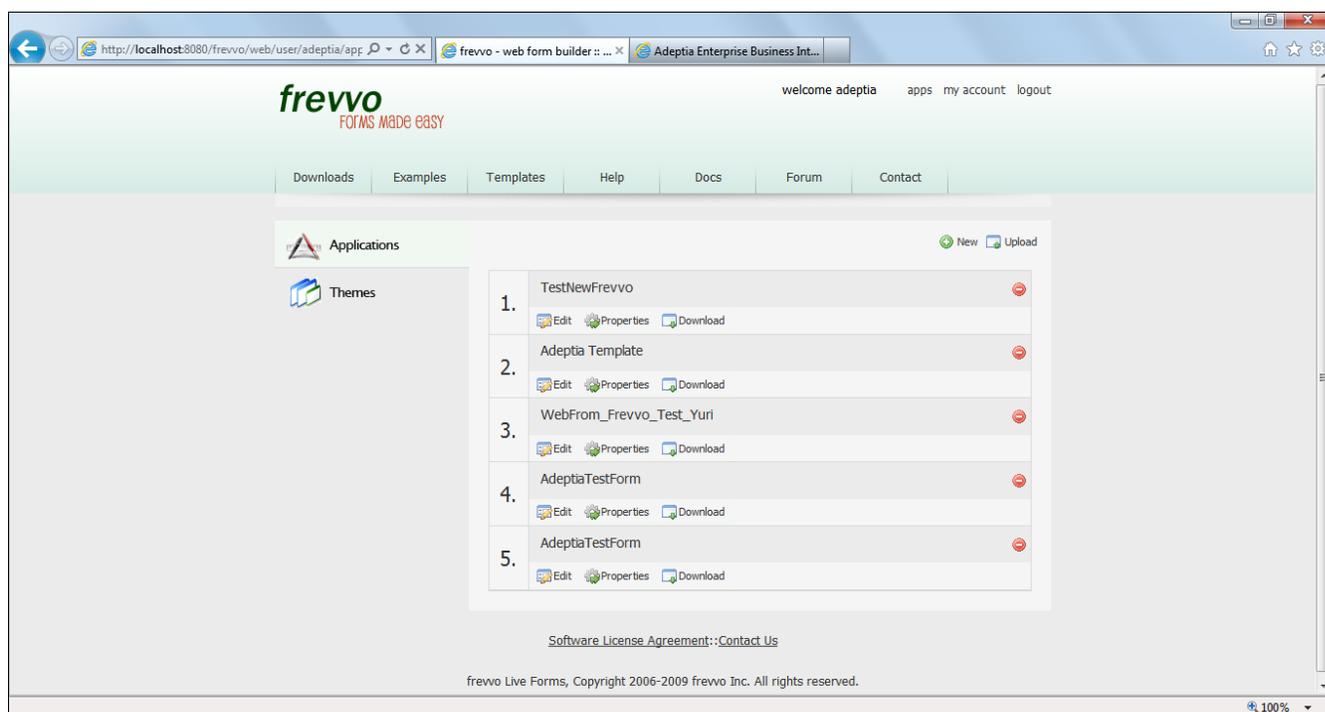


Figure 2: frevvo Application page



If in any instance, name of a Rich Form has been edited in earlier version of Adeptia Suite installation, the edited name will not be reflected in the frevvo tool interface.

4. Click the **Download** link to download the respective Rich Form (see Figure 3).

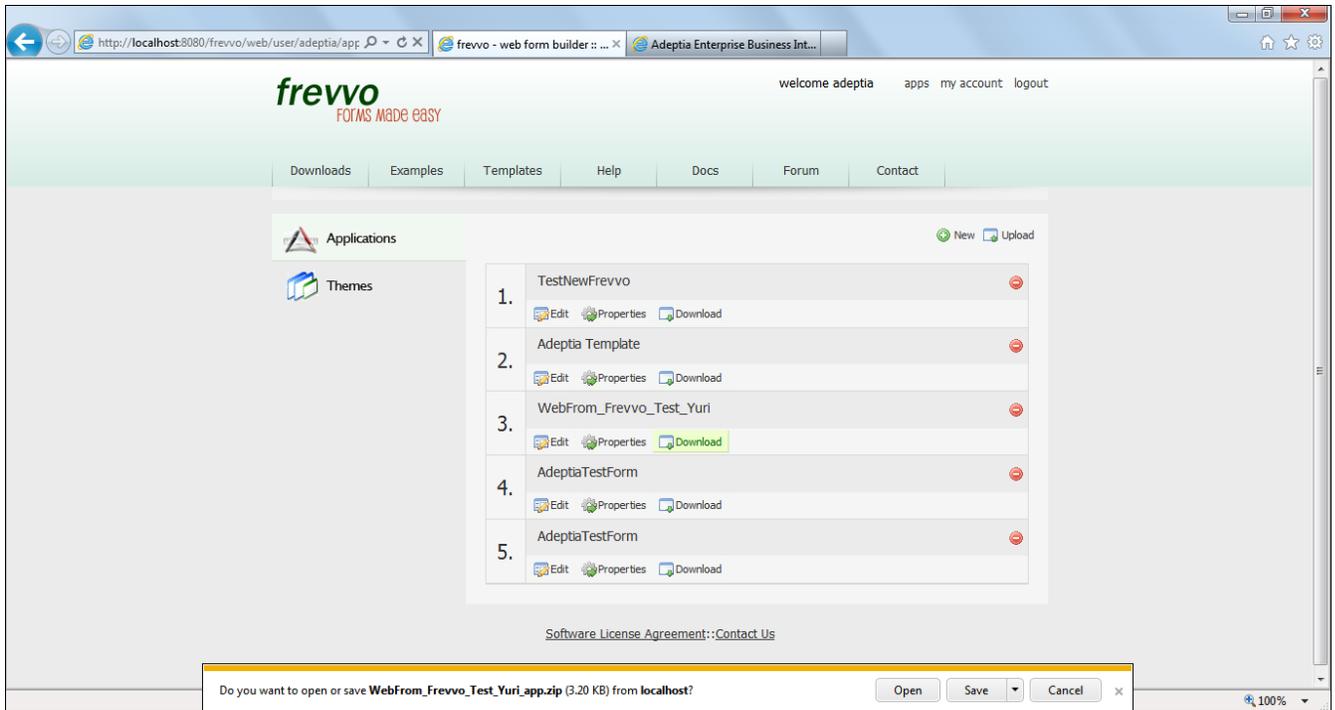


Figure 3: frevvo Application page

5. Repeat the above steps to download each Rich Form. The Rich Form is saved as a zipped file.

**Steps to Upload the Rich Forms to Adeptia Suite version 6.0:**

1. Start the Adeptia Suite Ver. 6.0 Kernel and WebRunner where you want to import the Rich Forms.
2. Open the following URL to access frevvo portal:  
<http://<hostname>:8080/frevvo/web/login>

Here:

**<hostname>** is the Name/IP address of the host, where Adeptia Suite Ver. 6.0 is running.

3. Enter the following credentials on the frevvo login page and click **Login** (see Figure 4):
  - UserID: *Adeptia*
  - Password: *Adeptia*
  - Tenant: *adeptia*

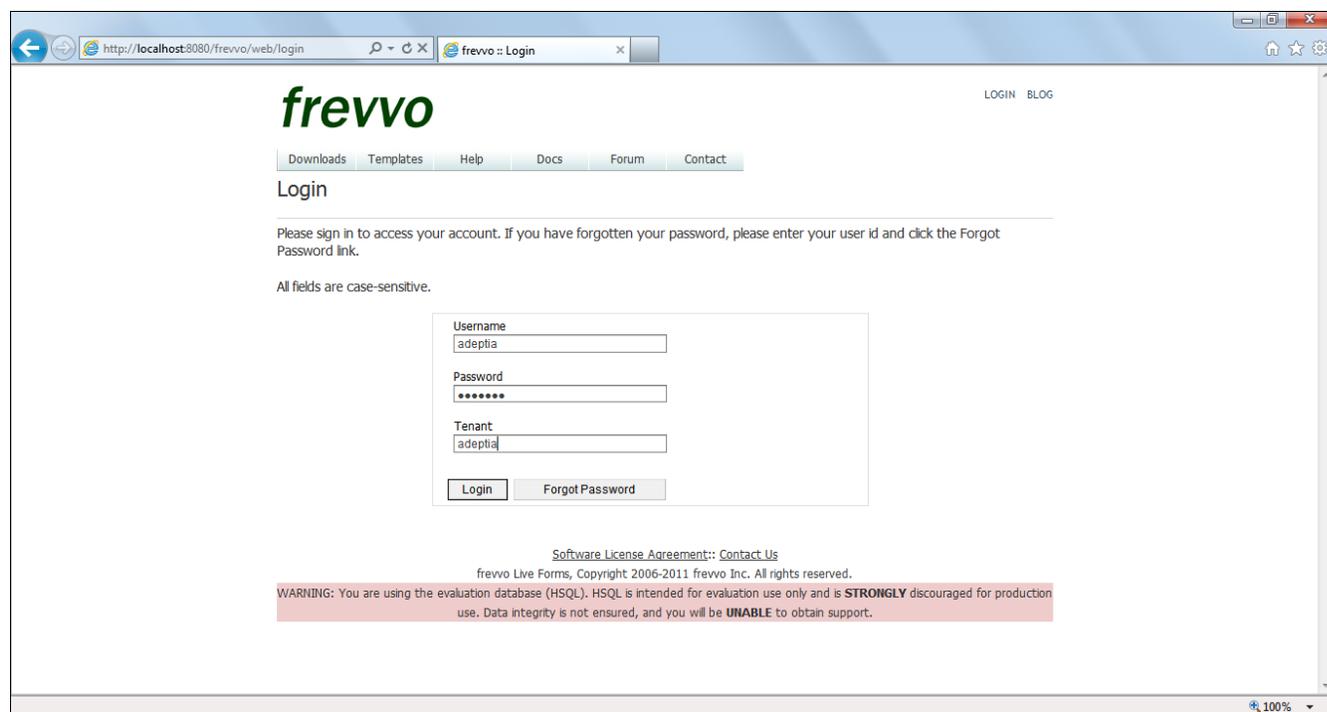


Figure 4: frevvo login page

The *frevvo Manage Tenant* page is displayed (see Figure 5).

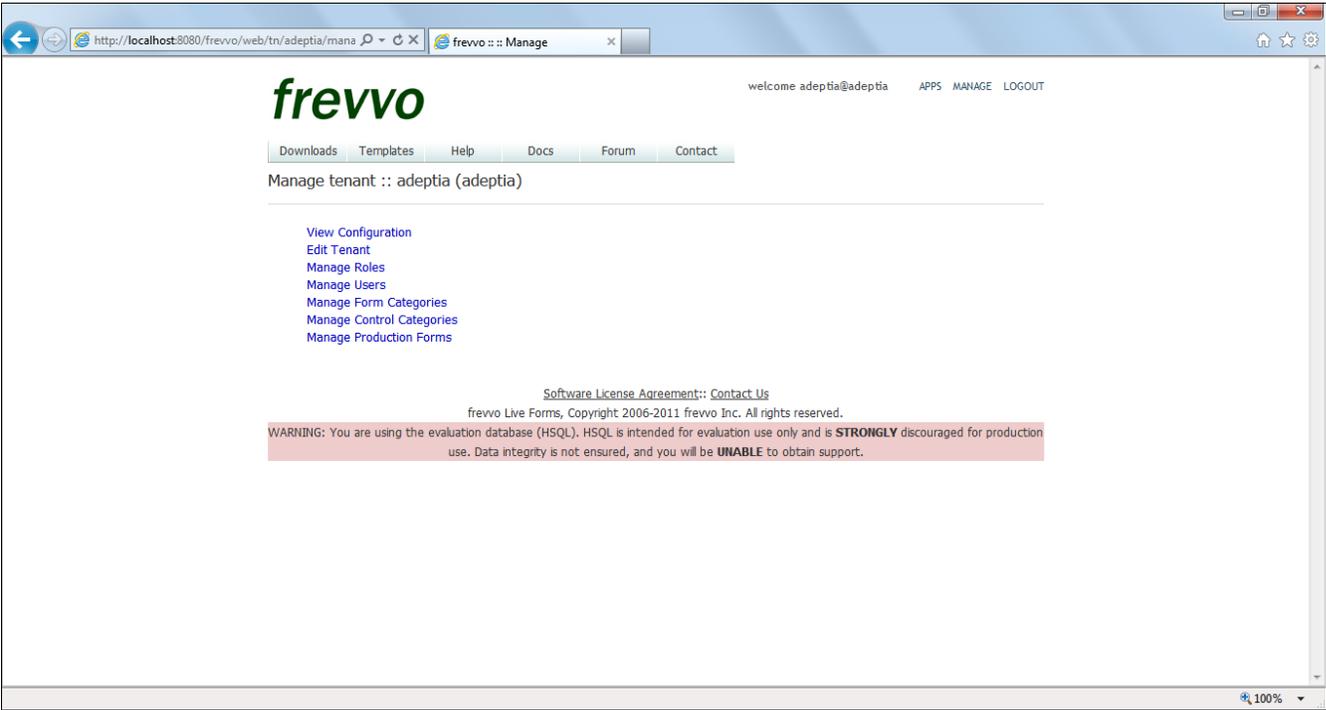


Figure 5: frevvo Manage Tenant page

4. Click the **APPS** link.

The *frevvo Applications* page is displayed (see Figure 6).

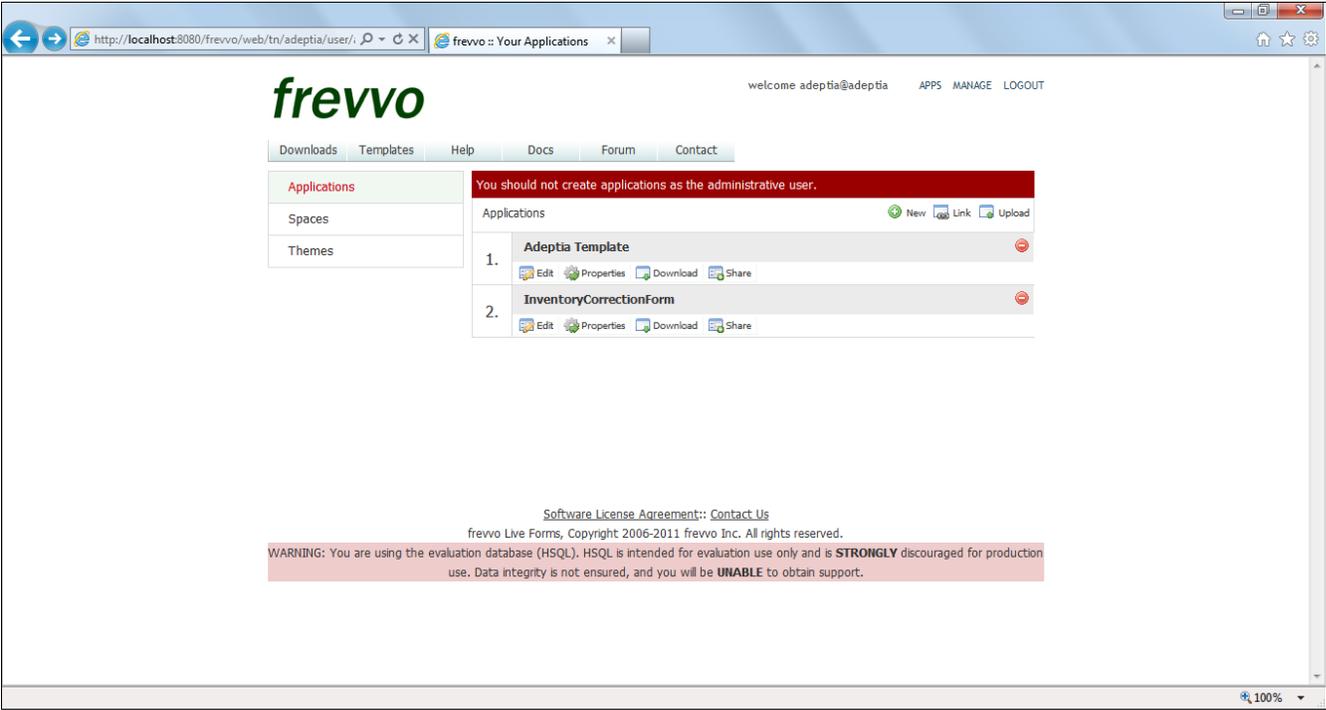


Figure 6: frevvo Applications page

5. Click the **Upload** button. The frevvo *Upload Application* page is displayed (Figure 7).

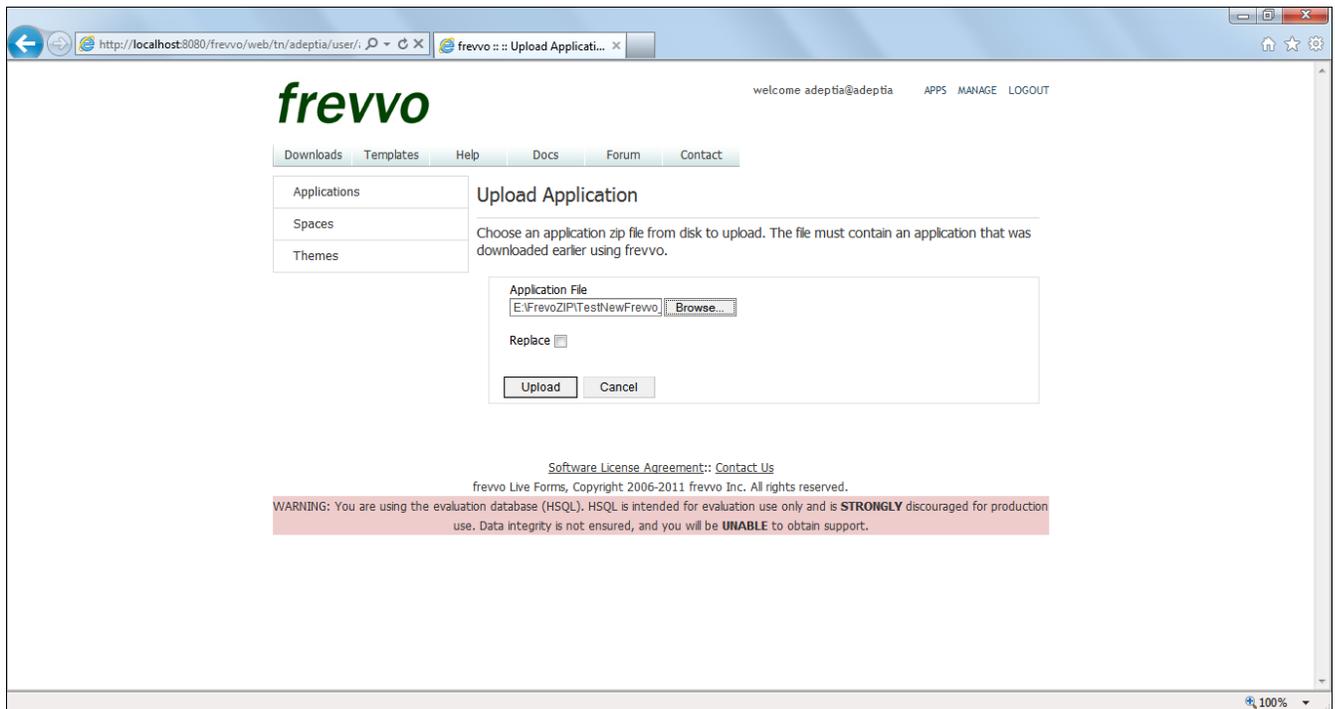


Figure 7: frevvo Upload Application page

6. Click **Browse** to select the Rich Form files saved by you from the earlier version of Adeptia Suite installation.
7. Click the **Upload** button to upload the Rich Form file.
- The selected Rich Form file will be uploaded to the frevvo (see Figure 8).

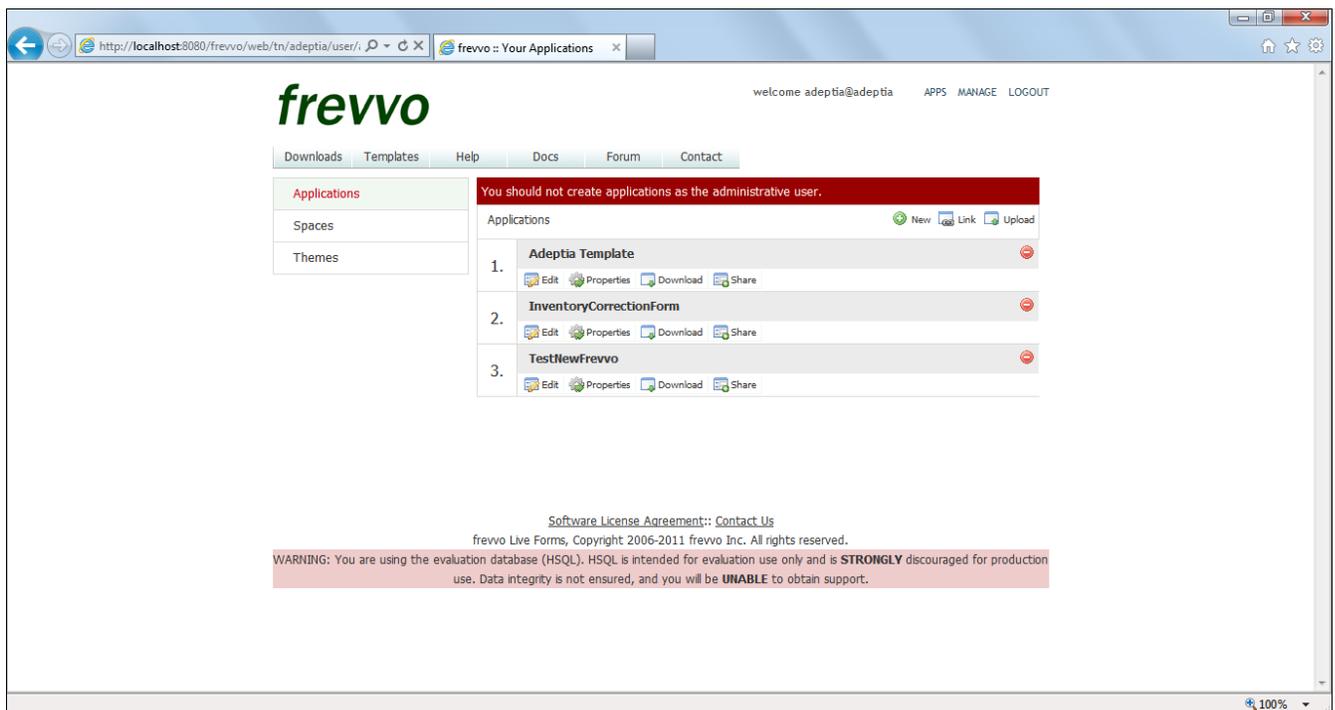


Figure 8: frevvo Application page

8. To upload each Rich Form file, repeat the above steps for all the downloaded Rich form zip files (see Figure 9).

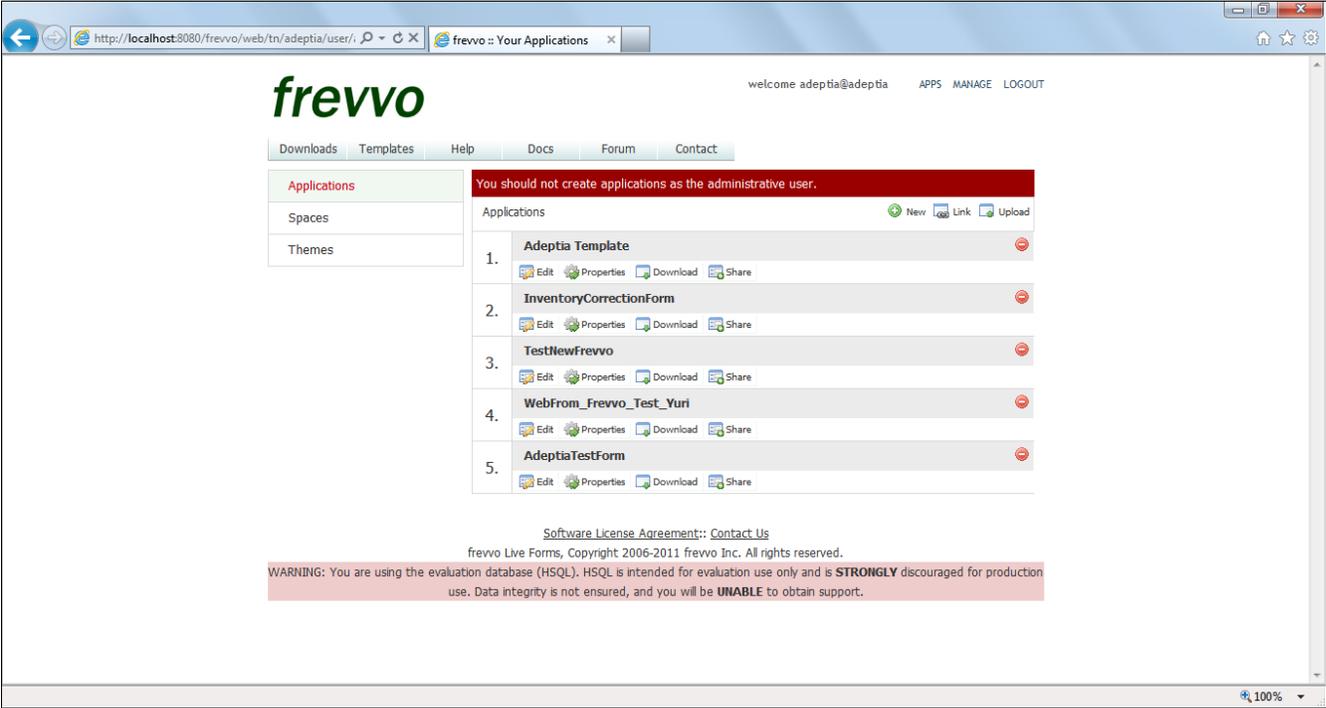


Figure 9: frevvo Application page

## MIGRATING RICH FROM AFTER APPLYING THE PATCH

In case, you have applied the patch and did not perform the steps to migrate the Rich Forms specifically, you can perform the following steps to migrate the Rich Forms.

### Steps to Migrate the Rich Forms from the Earlier Version of Adeptia Suite:

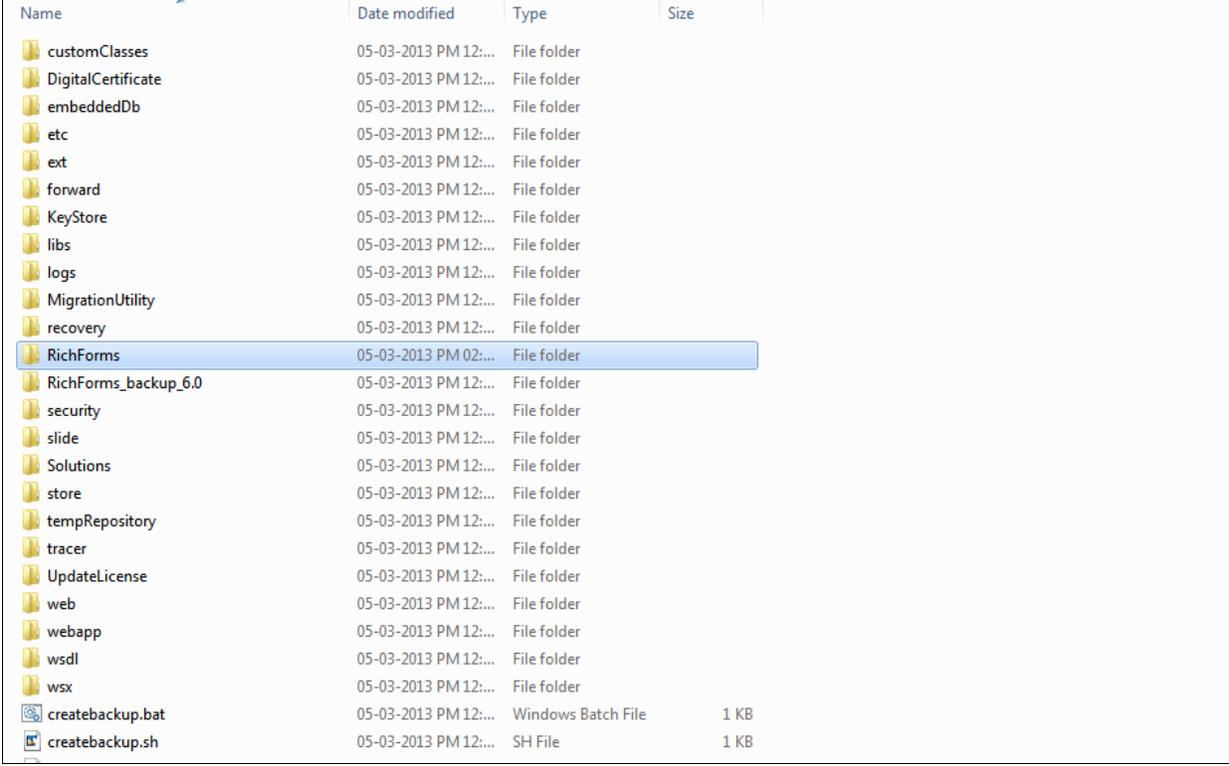
1. Open the earlier version of Adeptia Suite Installation Directory on your machine and open the *folder /ServerKernel*.
2. Rename the existing RichForm folder. For example, you can rename it to **RichForms\_backup\_6.0** (see Figure 10).

Name	Date modified	Type	Size
customClasses	05-03-2013 PM 12:...	File folder	
DigitalCertificate	05-03-2013 PM 12:...	File folder	
embeddedDb	05-03-2013 PM 12:...	File folder	
etc	05-03-2013 PM 12:...	File folder	
ext	05-03-2013 PM 12:...	File folder	
forward	05-03-2013 PM 12:...	File folder	
KeyStore	05-03-2013 PM 12:...	File folder	
libs	05-03-2013 PM 12:...	File folder	
logs	05-03-2013 PM 12:...	File folder	
MigrationUtility	05-03-2013 PM 12:...	File folder	
recovery	05-03-2013 PM 12:...	File folder	
<b>RichForms_backup_6.0</b>	05-03-2013 PM 12:...	File folder	
security	05-03-2013 PM 12:...	File folder	
slide	05-03-2013 PM 12:...	File folder	
Solutions	05-03-2013 PM 12:...	File folder	
store	05-03-2013 PM 12:...	File folder	
tempRepository	05-03-2013 PM 12:...	File folder	
tracer	05-03-2013 PM 12:...	File folder	
UpdateLicense	05-03-2013 PM 12:...	File folder	
web	05-03-2013 PM 12:...	File folder	
webapp	05-03-2013 PM 12:...	File folder	
wSDL	05-03-2013 PM 12:...	File folder	
wsx	05-03-2013 PM 12:...	File folder	
createbackup.bat	05-03-2013 PM 12:...	Windows Batch File	1 KB
createbackup.sh	05-03-2013 PM 12:...	SH File	1 KB
formsdb.lck	05-03-2013 PM 12:...	LCK File	1 KB

Figure 10: Adeptia Suite Installation Directory

3. Go to the folder where you have applied the Adeptia Suite 6.0 quick upgrade patch. In this folder a **Recovery** zip is created.
4. Extract this zip in a new folder.

- Copy the “RichForm” folder from the **Recovery** extracted folder and paste it to the “<Adeptia Suite Installation Directory>/ServerKernel” (see Figure 11).



Name	Date modified	Type	Size
customClasses	05-03-2013 PM 12:...	File folder	
DigitalCertificate	05-03-2013 PM 12:...	File folder	
embeddedDb	05-03-2013 PM 12:...	File folder	
etc	05-03-2013 PM 12:...	File folder	
ext	05-03-2013 PM 12:...	File folder	
forward	05-03-2013 PM 12:...	File folder	
KeyStore	05-03-2013 PM 12:...	File folder	
libs	05-03-2013 PM 12:...	File folder	
logs	05-03-2013 PM 12:...	File folder	
MigrationUtility	05-03-2013 PM 12:...	File folder	
recovery	05-03-2013 PM 12:...	File folder	
<b>RichForms</b>	05-03-2013 PM 02:...	File folder	
RichForms_backup_6.0	05-03-2013 PM 12:...	File folder	
security	05-03-2013 PM 12:...	File folder	
slide	05-03-2013 PM 12:...	File folder	
Solutions	05-03-2013 PM 12:...	File folder	
store	05-03-2013 PM 12:...	File folder	
tempRepository	05-03-2013 PM 12:...	File folder	
tracer	05-03-2013 PM 12:...	File folder	
UpdateLicense	05-03-2013 PM 12:...	File folder	
web	05-03-2013 PM 12:...	File folder	
webapp	05-03-2013 PM 12:...	File folder	
wsdl	05-03-2013 PM 12:...	File folder	
wsx	05-03-2013 PM 12:...	File folder	
createbackup.bat	05-03-2013 PM 12:...	Windows Batch File	1 KB
createbackup.sh	05-03-2013 PM 12:...	SH File	1 KB

Figure 11: Patch folder

- Restart Adeptia Suite.
- Perform the steps as described in the section [Steps to Download the Rich Forms from the Earlier Version of Adeptia Suite](#).
- After downloading all the forms delete the ‘Richform’ folder from “<Adeptia Suite Installation Directory>/ServerKernel’ and rename the original ‘RichForm’ folder (that was renamed as RichForm\_Backup\_6.0 earlier).
- Restart Adeptia Suite.
- Perform the steps as described in the section [Steps to Upload the Rich Forms to Adeptia Suite version 6.0](#).

## TROUBLESHOOTING

After migrating the rich form to Adeptia Suite Ver 6.0, if you open the uploaded Rich Form an error message is displayed at top and bottom of web form “Not for production use. To remove this message, please Deploy the form.” To remove this message, you need to perform the following steps (see Figure 12).

Home Develop Monitor

My Tasks ▾ My Documents ▾ Dashboard ▾ Reports ▾ History ▾ My Solutions ▾

**My Solutions > forms > rich2**

Not for production use. To remove this message, please Deploy the form.

print

Money 161

Text 157

Tab 0 Tab 1 Tab 2

Save Reset Finish

Not for production use. To remove this message, please Deploy the form.

Figure 12: Error Message

**Steps to Remove the Error Message:**

1. Start the Adeptia Suite.
  2. Open the respective Rich Form in edit mode.
  3. Click on the **Create Form** button.
  4. Click Properties to view the form properties.
  5. Change the value of the field “deployment” field to the “production”.
  6. Save and close the form.
  7. Publish the form and check the Rich Form.
- The error message will not be displayed.

# TABLE OF FIGURES

Figure 1: frewo Login page.....	8
Figure 2: frewo Application page.....	9
Figure 3: frewo Application page.....	10
Figure 4: frewo login page.....	11
Figure 5: frewo Manage Tenant page.....	12
Figure 6: frewo Applications page.....	12
Figure 7: frewo Upload Application page.....	13
Figure 8: frewo Application page.....	13
Figure 9: frewo Application page.....	14
Figure 10: Adeptia Suite Installation Directory.....	15
Figure 11: Patch folder.....	16
Figure 12: Error Message.....	17