

infoRouter PDF Conversion Service Installation Guide



PDF Conversion Service Installation Guide

The PDF Conversion Web Service will allow infoRouter users to convert HTML documents created using two tools in infoRouter.

HTML output generated using Form Templates

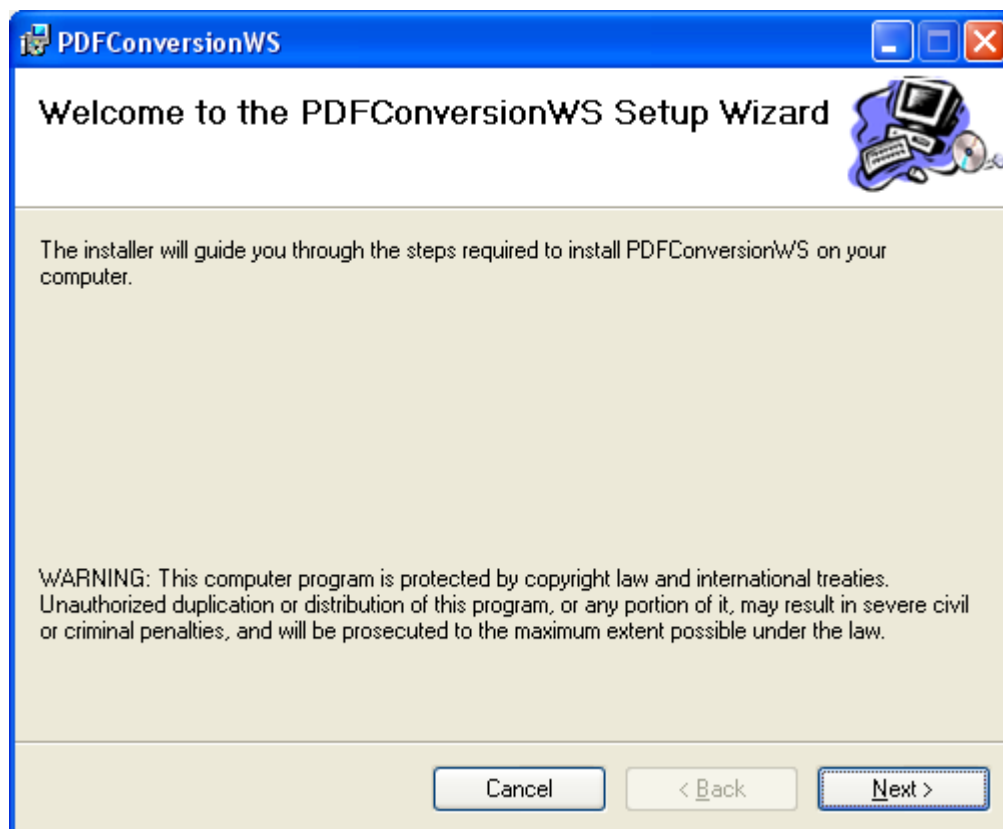
HTML output generated using built-in HTML Editor

This document will walk you through installing the infoRouter PDF Conversion Service.

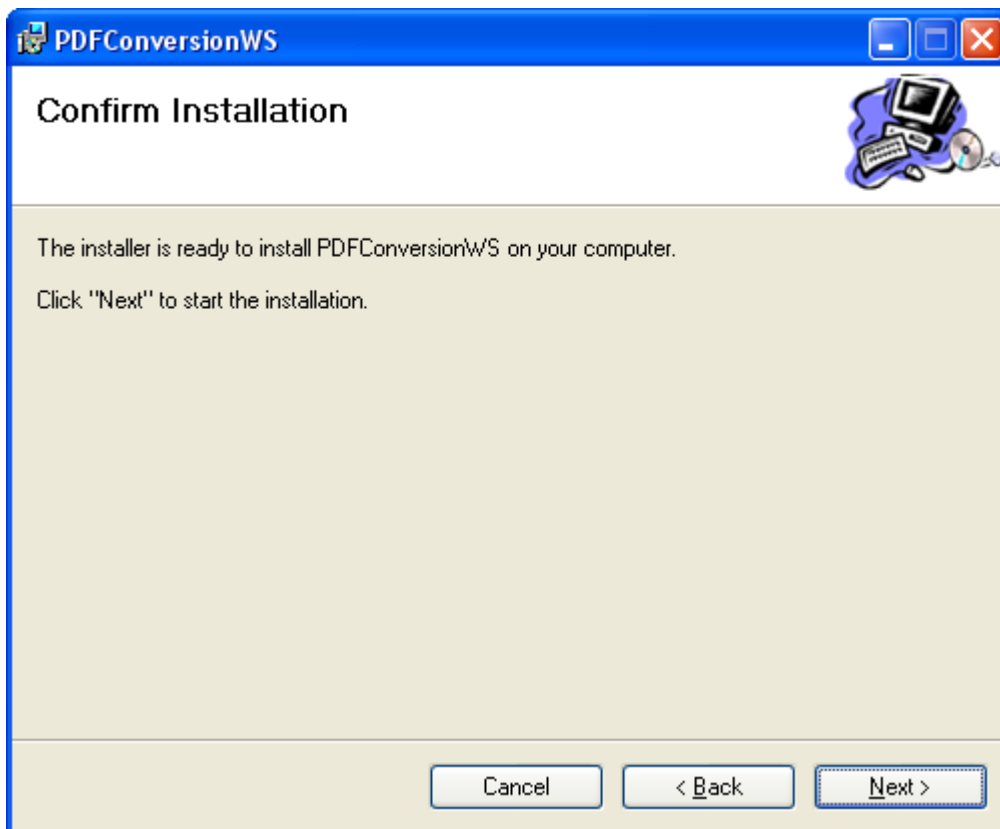
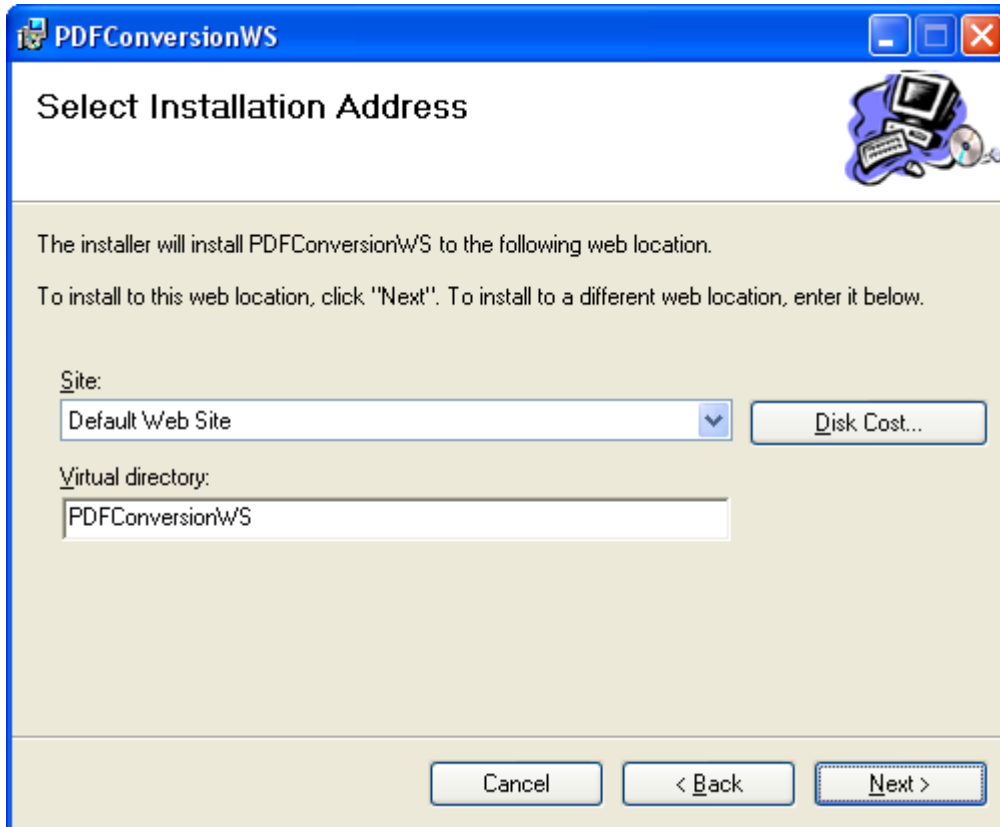
You must make sure that you are installing this software on a server class machine running Windows 2003 Server with Internet Information Services installed. This server must also be pre-configured to allow ASP.NET 2.0 applications to run.

INSTALLATION STEPS

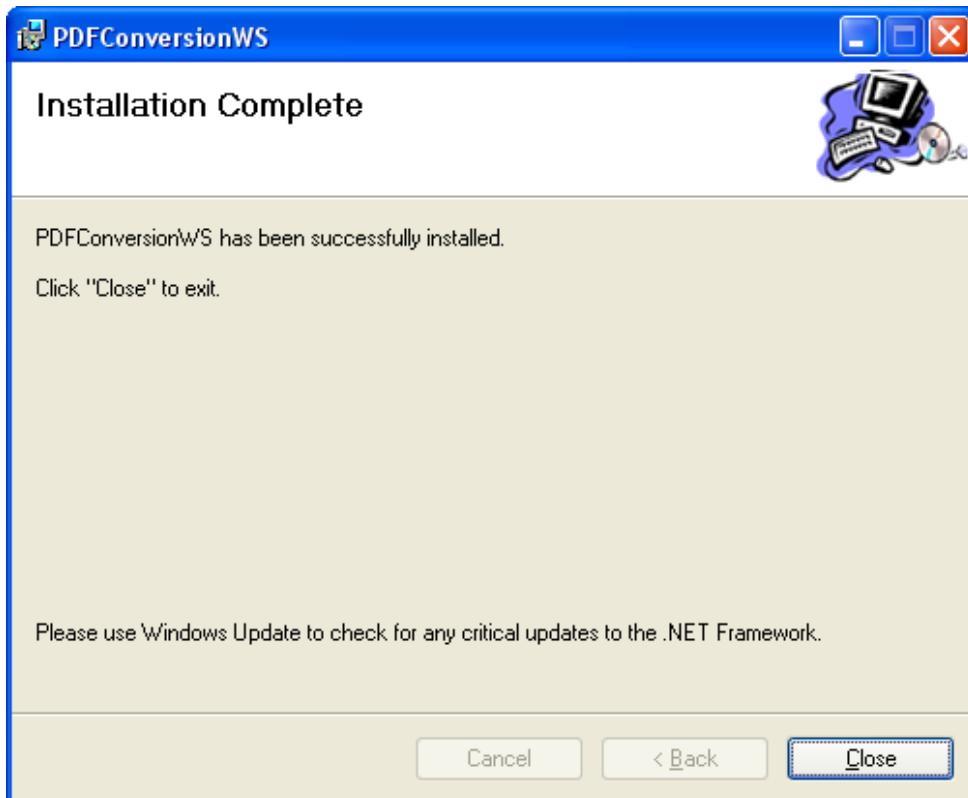
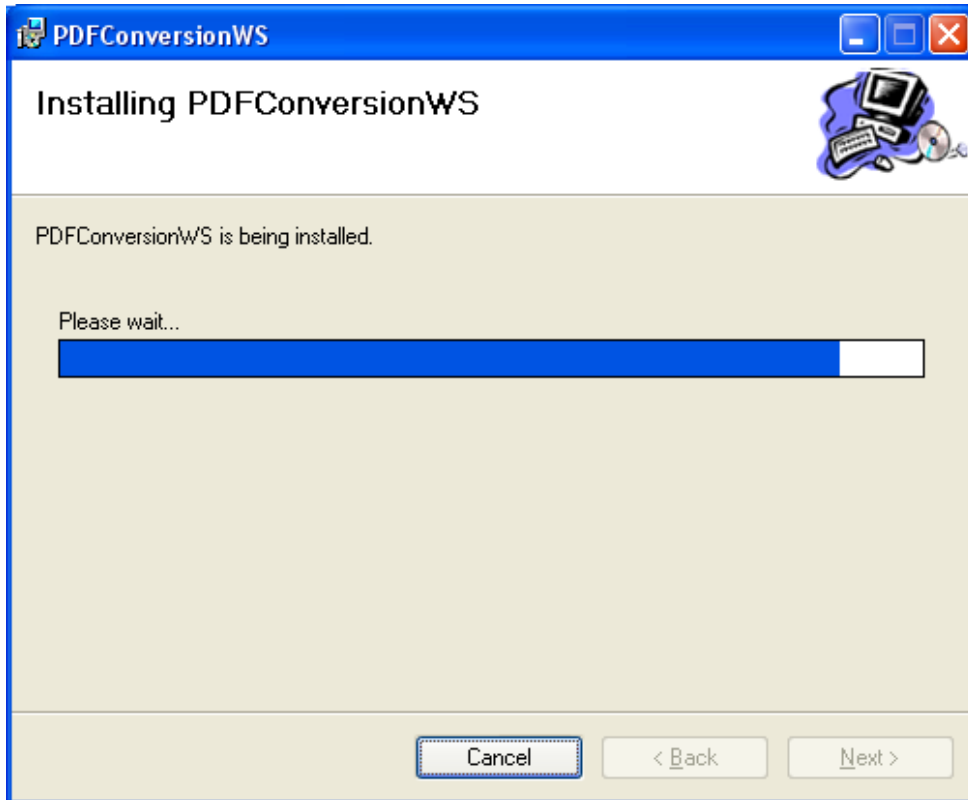
Run 'PDFConversionWS_Setup.MSI'. This program can be found under "Program Setups" directory located in the infoRouter installation path.



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The PDF Web Service program has now been installed. You must now configure it to work with infoRouter.

Configuring the PDF Conversion Web Service:

- 1) Create a folder called "C:\temp". Make sure that the "Network Service" account has "Full Control" permissions to this path.

If you choose not to create this temporary path on the root of the C: drive, create this path elsewhere.

However, if you chose to create this path elsewhere, you must edit the "web.config" file located in the installation path of the PDF Conversion Web Service and make sure the path of the temporary is correctly indicated in the following section.

```
<appSettings>
    <add key="TempPath" value="c:\temp"/>
</appSettings>
```

- 2) Go to the infoRouter Web Server and navigate to "<infoRouter installation path>\site" path.
- 3) Edit the "web.config" file with the notepad.
- 4) Edit the line referring to "CONVERSIONSERVICE_PDF" and change the value so that it points to the virtual directory you created in setup program. In this example it is called "PDFConversionWS".

Syntax :

```
<add key="CONVERSIONSERVICE_PDF" value="http://<servername>/<virtual directory name>/service.asmx" />
```

Example:

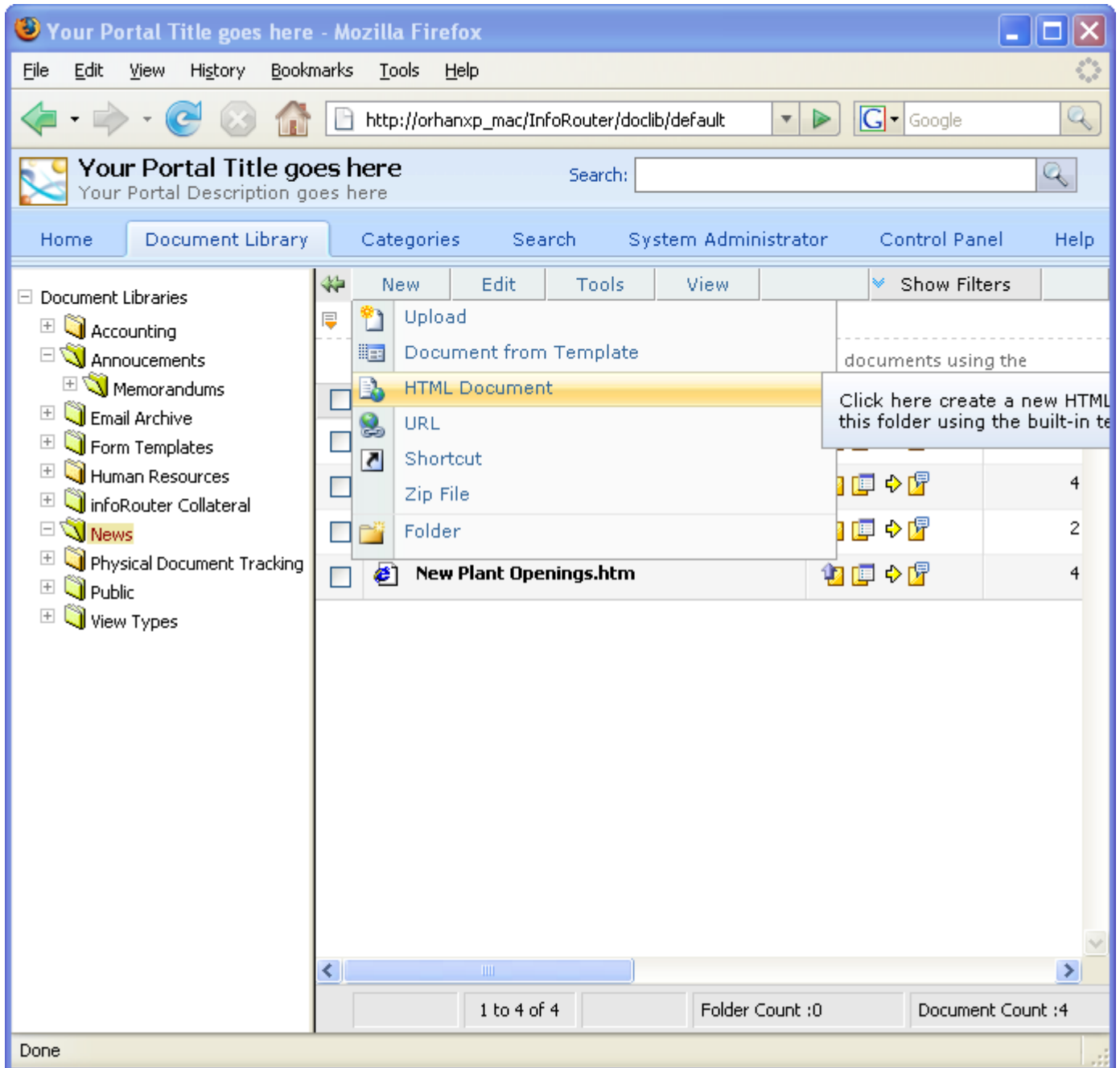
```
<add key="CONVERSIONSERVICE_PDF" value="http://pdfserver/irpdfservice/service.asmx" />
```

In the example above, the name of the server on which you installed the web service is called "pdfserver"
Similarly, the name you used for the virtual directory is "irpdfservice"

Testing & Troubleshooting the PDF Service

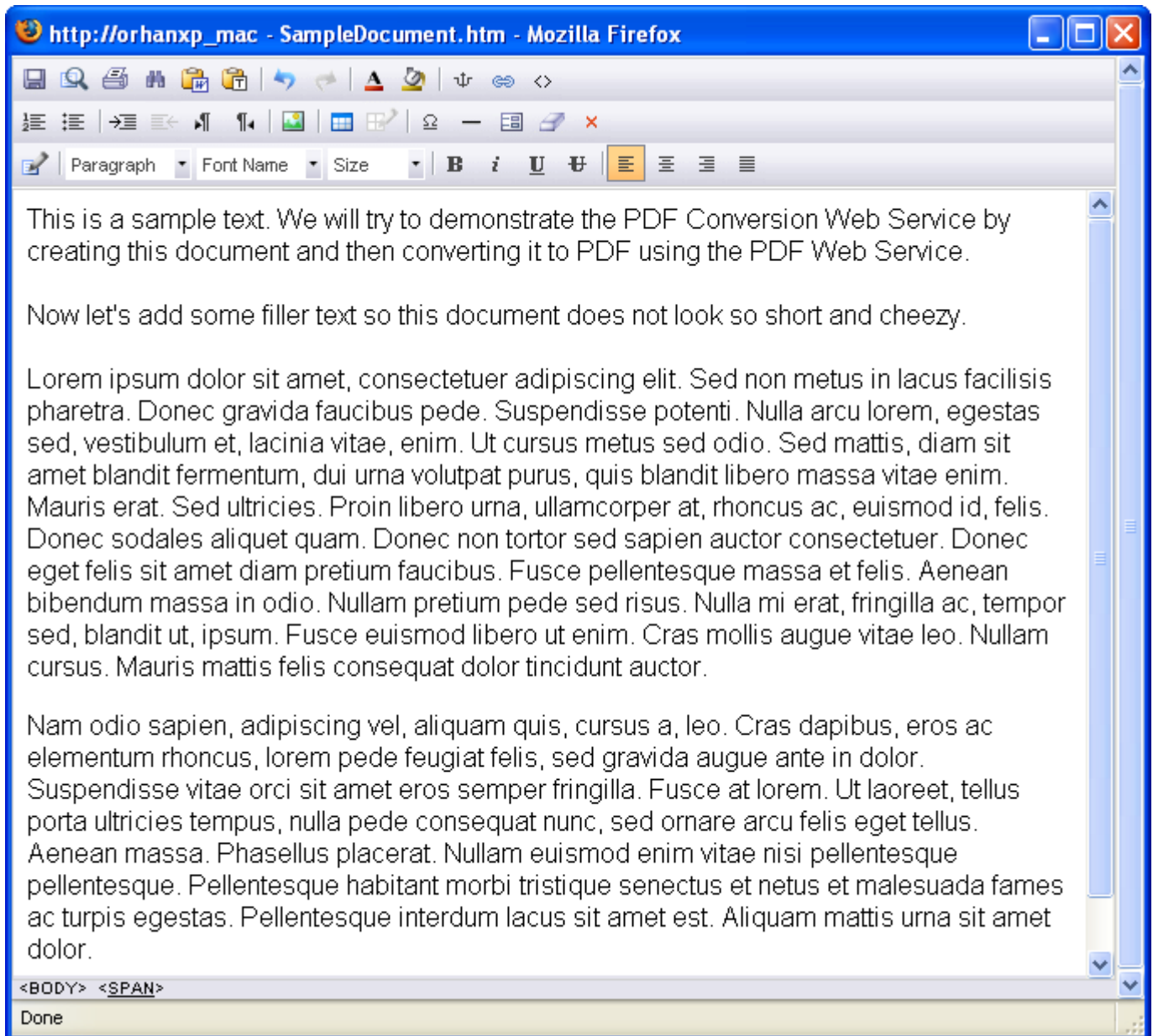
Navigate to any folder in infoRouter.

Choose the “HTML Document” option from the new menu.



Testing & Troubleshooting the PDF Service

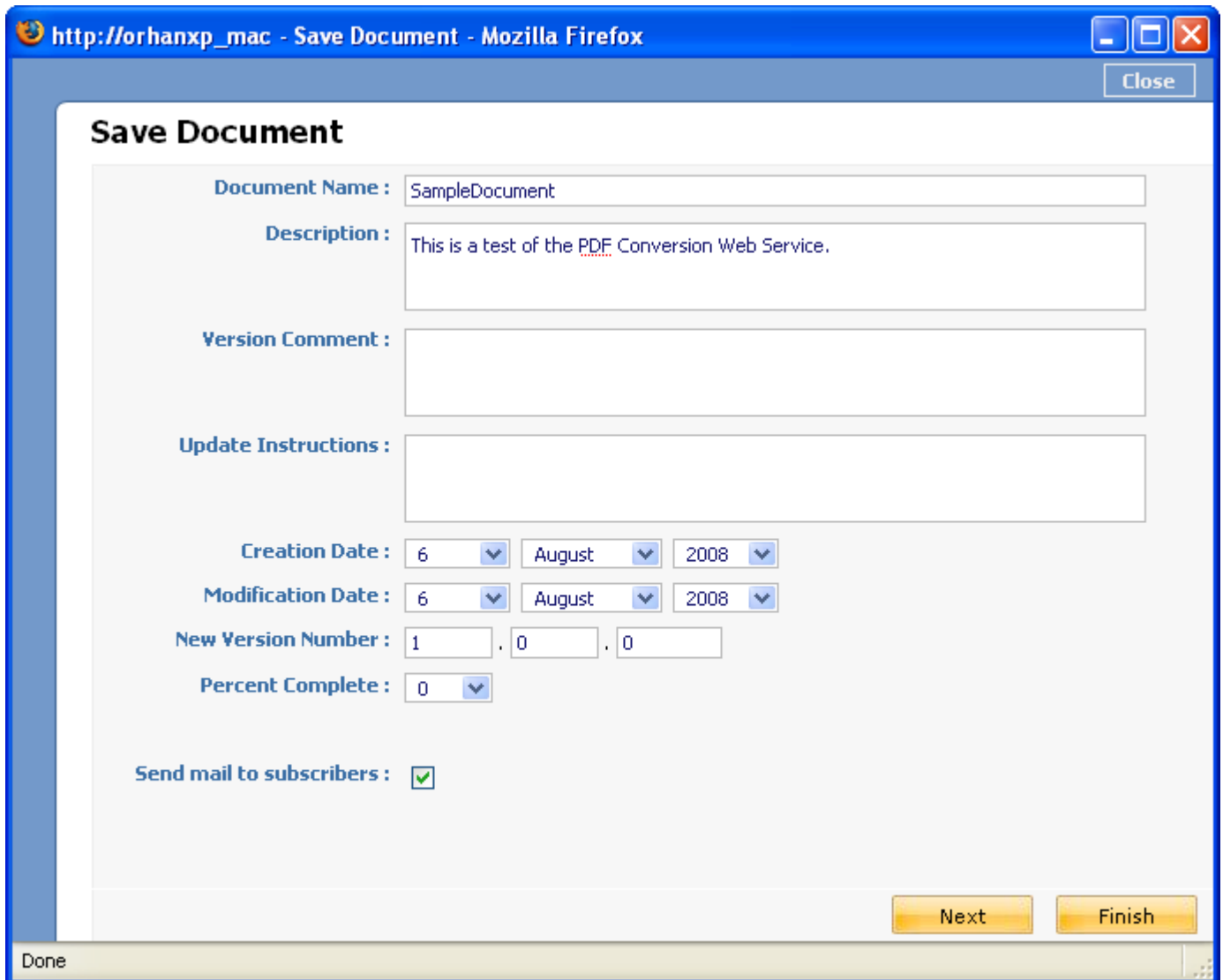
The following window will appear.



Save this document into infoRouter by clicking on the "Save" button located on the editor toolbar.

Testing & Troubleshooting the PDF Service

The following window will appear.



The screenshot shows a web browser window titled "http://orhanxp_mac - Save Document - Mozilla Firefox". The main content area is titled "Save Document" and contains the following fields and controls:

- Document Name :** A text input field containing "SampleDocument".
- Description :** A text area containing "This is a test of the PDF Conversion Web Service."
- Version Comment :** An empty text area.
- Update Instructions :** An empty text area.
- Creation Date :** Three dropdown menus for day (6), month (August), and year (2008).
- Modification Date :** Three dropdown menus for day (6), month (August), and year (2008).
- New Version Number :** Three input fields for major (1), minor (0), and patch (0) version numbers.
- Percent Complete :** A dropdown menu set to 0.
- Send mail to subscribers :** A checked checkbox.

At the bottom right of the form are two yellow buttons: "Next" and "Finish". The browser's status bar at the bottom left shows "Done".

Testing & Troubleshooting the PDF Service

Your Portal Title goes here - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://orhanxp_mac/InfoRouter/doclib/default

Your Portal Title goes here
Your Portal Description goes here

Home Document Library Categories Search System Administrator Control Panel

Document Libraries

- Accounting
- Announcements
 - Memorandums
- Email Archive
- Form Templates
- Human Resources
- infoRouter Collateral
- News
- Physical Document Tr
- Public
- View Types

New Edit Tools View

News

Description: This library stores fictional company news documents using the form template Herald - The Scoop"

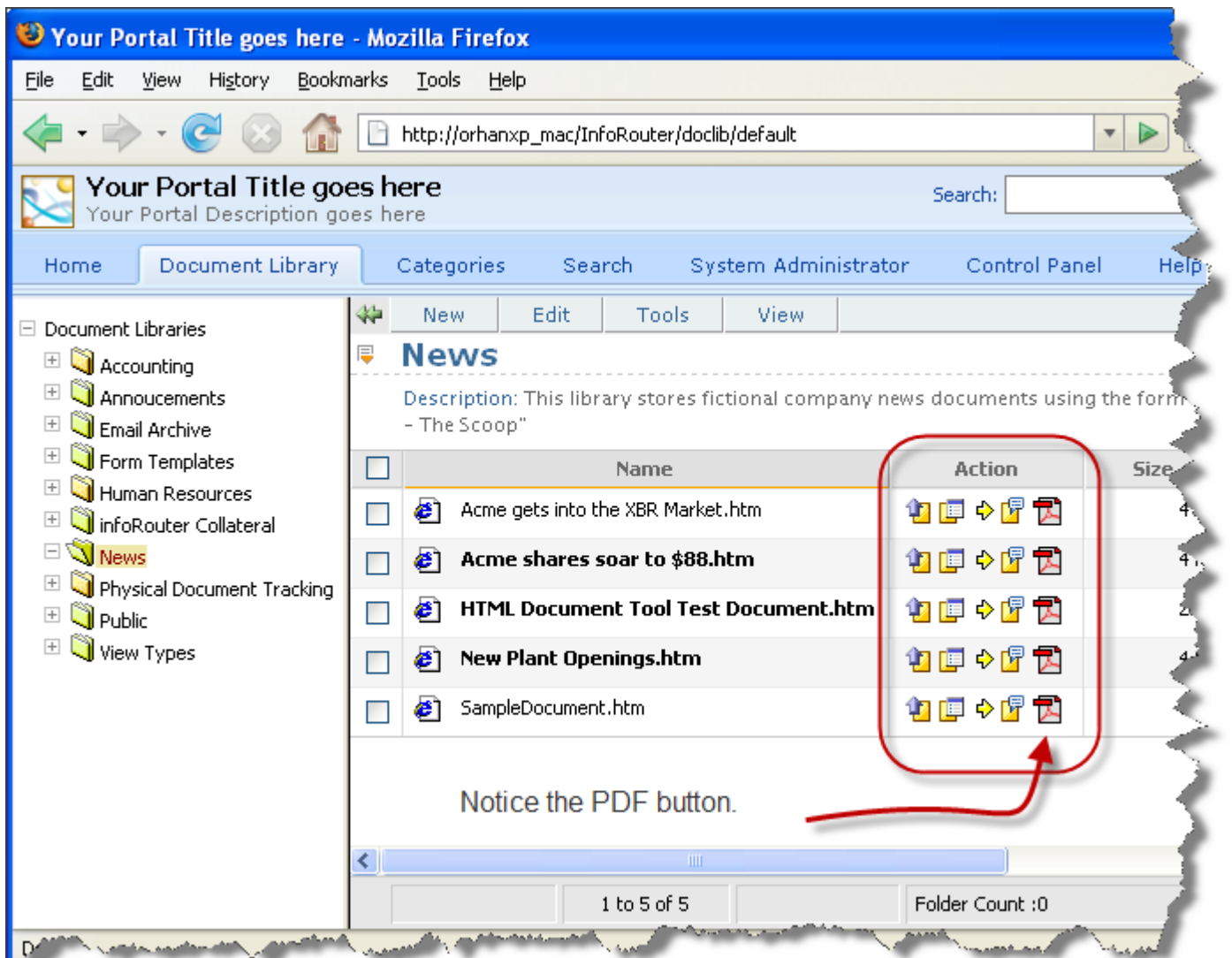
	Name	Action	Size
<input type="checkbox"/>	Acme gets into the XBR Market.htm		4 KB
<input type="checkbox"/>	Acme shares soar to \$88.htm		4 KB
<input type="checkbox"/>	HTML Document Tool Test Document.htm		2 KB
<input type="checkbox"/>	New Plant Openings.htm		4 KB
<input type="checkbox"/>	SampleDocument.htm		1 KB

1 to 5 of 5 Folder Count :0

Notice that there is no option to render this document in PDF. This is because the PDF conversion Service has not yet been installed or defined to the infoRouter server

Testing & Troubleshooting the PDF Service

The same infoRouter window after the installation and configuration of the PDF Conversion Web Service.



If the PDF icons do not appear in the action column, it means that infoRouter cannot identify or access the PDF Conversion Web Service. Please make sure that you have followed all the instructions outlined in this document.

If the icons DO appear, try clicking on one of the PDF icons to render the selected document in PDF.

Testing & Troubleshooting the PDF Service

Clicking on the PDF button located in the Action column will automatically convert the HTML document into PDF.

