

Rebranding XI3.1 InfoView using OEMZipFile



Applies to:

BusinessObjects Enterprise XI3.1 SP2 +.

Summary

This paper discusses a simplified method to rebrand or implement changes to InfoView web applications systematically when installing BusinessObjects Enterprise or applying product patches. It focuses on the Java implementation of InfoView.

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Table of Contents

Introduction	3
Disclaimer	3
Use case scenarios	3
Steps to Rebrand InfoView during product or patch installation.....	3
Creating a custom_infoview.zip	3
Modifying setup.ini	4
Running Setup and validating results	4
Troubleshooting	5
Related Content.....	6
Copyright.....	7

Introduction

InfoView is the default web application included with BusinessObjects Enterprise allowing users to access reports and documents. The look and feel of this web application can be customized to reflect the color scheme and logo of a particular business. This document describes how to programmatically rebrand the images, style sheets and colors of the InfoView portal and ensure that these customizations are maintained even when applying a product patch.

Disclaimer

Code-level customization of InfoView and other included web applications in BusinessObjects Enterprise is not supported and not recommended. Look and feel customizations of InfoView are supported. For more details, see the support policy documented under SAP Knowledgebase article [1218598](#).

Use case scenarios

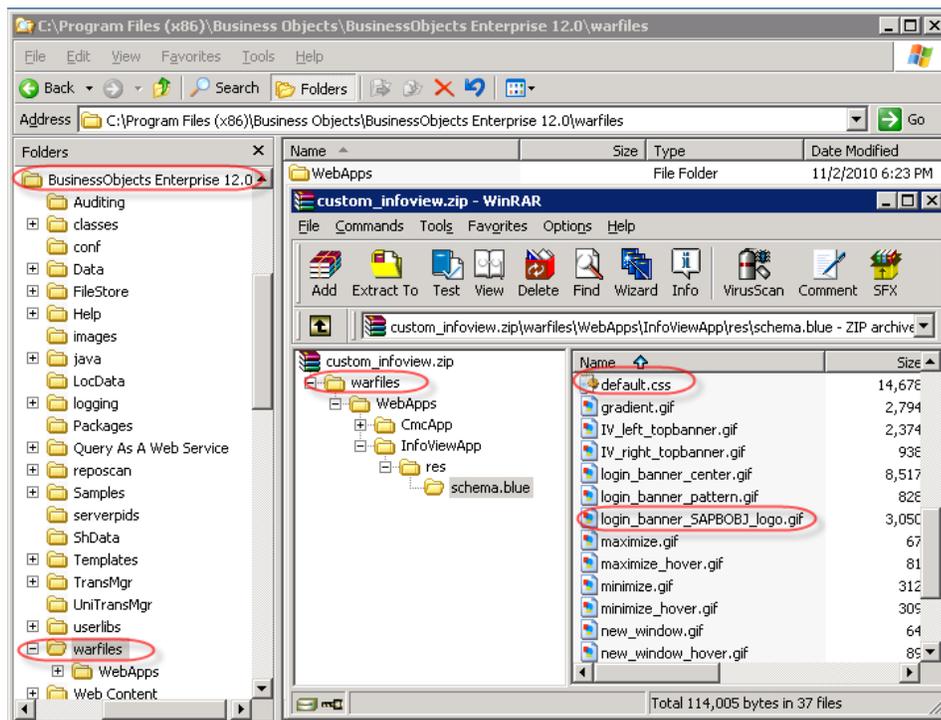
Perform this customization in any situation where there is a need to change the style sheets or InfoView graphics during the installation of the product or after upgrading to a patch or fixpack. This can be used for an internal corporate InfoView where the organization maintains a color scheme and logo for the reporting portal. The most useful scenario is for an OEM partner where the partner is licensed to redistribute the BusinessObjects Enterprise XI3.1 SP3 media and provide a customized set of InfoView images to completely rebrand the InfoView automatically after the product has completed its initial setup procedure.

Steps to Rebrand InfoView during product or patch installation

Creating a custom_infoview.zip

The custom_infoview.zip file is an archive (.zip) file containing the personalized InfoView files that create a customized look and feel of the InfoView portal. For this example, the graphics and logos have been replaced as well as a style sheet (.css) page.

Some other examples of the contents can be changed are InfoView preference configuration files, properties files, JavaScript files and essentially any file used for InfoView or other web applications.



Ensure the following base-level folder structure in the .zip file is included (see screenshot):

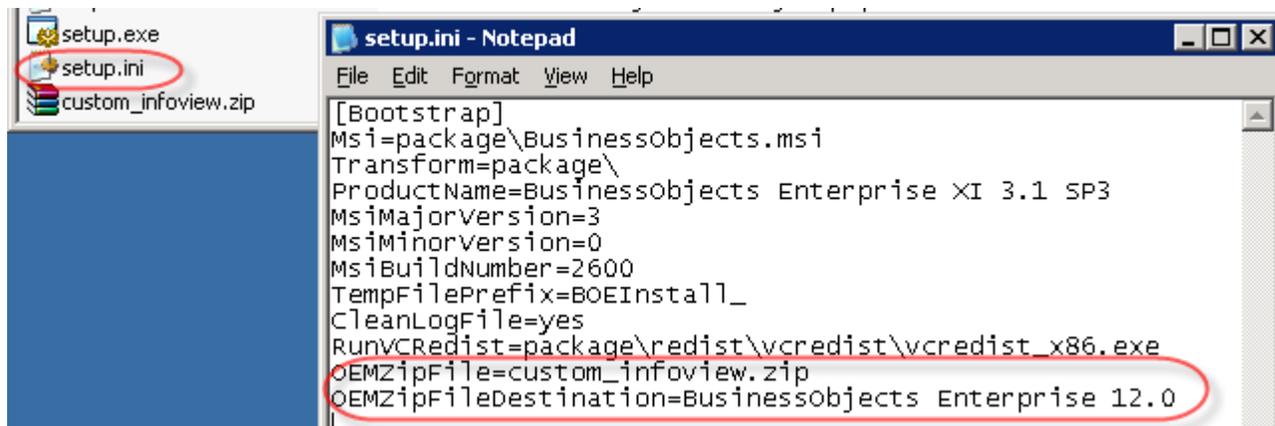
```
/warfiles
../WebApps
```

Modifying setup.ini

There are some modifications to setup.ini required in order to instruct the setup.exe installer to expand the custom_infoview.zip and rebrand InfoView. The setup.exe installer must be from a full product, fixpack or service pack installation. These settings specify the name of the OEMZipFile (e.g: custom_infoview.zip) and the root directory to where this .zip file will extract and overwrite.

Example:

```
OEMZipFile=custom_infoview.zip
OEMZipFileDestination=BusinessObjects Enterprise 12.0
```



Running Setup and validating results

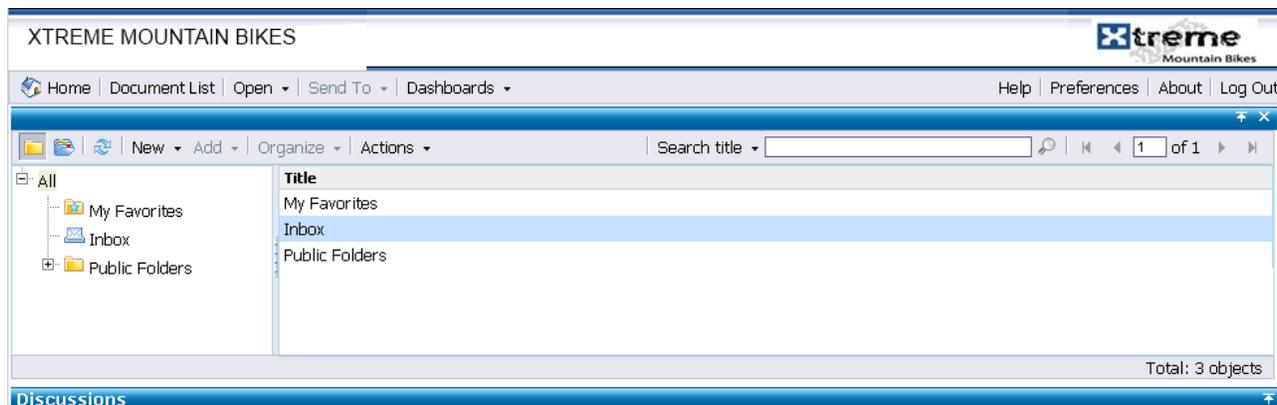
Once the custom_infoview.zip file is created with the customizations and modified setup.ini, simply launch setup.exe as normal. Once setup is completed, the first login to InfoView should reflect the customized graphics and color scheme.

Here is an example of a customized InfoView logon screen post-installation:

The screenshot shows a web browser window with the following content:

- Header: **xtreme** Mountain Bikes
- Section: Log On to InfoView [Help](#)
- Text: Enter your user information and click Log On. (If you are unsure of your account information, contact your system administrator.)
- Form:
 - User Name: administrator
 - Password: []
- Button: Log On

Here is an example of an InfoView start page post-installation:



Troubleshooting

Logging for OEMZipFile is included within the normal logfile created by the MSI installer during product or patch installations. This logfile should contain entries indicating that OEMZipFile has been found and that it has deployed it properly. This logfile is contained in the \logging folder of BusinessObjects.

Related Content

[SAP KBA 1218598](#) - Support policy on customizing BusinessObjects InfoView and other applications

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