



# Sharepoint Integration

(With BOXI 3.1 SP2)

# Agenda

- Overview
- Installation
- Web Parts
- Adding A Site
- What's new
- Questions

# Sharepoint Integration

- The Integration option for Microsoft SharePoint software runs in your web browser and is your main interface for working with objects in BusinessObjects Enterprise.
- The Integration option for Microsoft SharePoint software XI 3.1 Service Pack2 is an add-on installation on a pre-installed XI 3.1 version of the application and is available as a patch install.

# Installation Order and Requirements

## Order

- Install Business Objects Enterprise XI 3.1 service pack 2
- Install the MSXML4 patch from Microsoft
- Install the Integration option for Microsoft Sharepoint software XI 3.1 Service pack 2

## Requirements

- Minimum 650 mb of disk space
- 32-bit support only

# Installation process

## Deployment Options

- Chose the SharePoint server where the integration option will be deployed

The screenshot shows a dialog box titled "Integration Option For Microsoft SharePoint Software Setup" with a sub-header "Deployment Options". Below the sub-header, it says "The options below affect how the web part package will be installed". A small icon of a gear and a document is visible. The main text asks the user to "Please select the SharePoint Virtual Server you wish to deploy the Web Part Package to:". Below this is a dropdown menu with "All SharePoint Virtual Servers" selected. At the bottom, there are three buttons: "< Back", "Next >", and "Cancel".

## Software Setup

- Provide the configuration settings and the Connectivity Information

The screenshot shows a dialog box titled "Integration Option For Microsoft SharePoint Software Setup" with a sub-header "Configuration Settings". Below the sub-header, it says "Please provide the configuration settings". The main text asks "Do you wish to use the Document View Web Part?". There are three radio button options: "Yes, will view objects using .NET InfoView" (selected), "Yes, will view objects using Java InfoView", and "No, I will set up object viewing manually". Below this, it asks for "The URL to the Web Server that hosts InfoView (e.g., http://infoviewserver/):" with a text box containing "http://localhost/". A note follows: "Please specify a Java InfoView URL: Note: The Document View Web Part requires an InfoView OpenDocument URL, and since a .NET InfoView was chosen, a Java InfoView URL is needed to use Document View." Below the note is a text box containing "http://localhost:8080/InfoViewApp/logon.jsp". At the bottom, there are three buttons: "< Back", "Next >", and "Cancel".

# Web Parts

- Content Explorer
- User Actions
- Advanced Search
- Crystal Report Viewer
- Dashboard
- Document Viewer
- Xcelsius Viewer
- Analytical Report Viewer



# Adding/Configuring Sites

- Content explorer allows you to browse the objects inside InfoView
  - Object list restricted based on security privileges

The screenshot shows the BO SharePoint Integration interface. The Content Explorer displays a list of folders with the following data:

Title	Last Run	Type	Owner
Administration Tools		Folder	Administrator
Auditor		Folder	Administrator
Feature Samples		Folder	Administrator
Report Conversion Tool		Folder	Administrator
Report Samples		Folder	Administrator
Search Program		Folder	Administrator

The Site Actions menu is open, showing the following options:

- Create**: Add a new library, list, or web page to this website.
- Edit Page**: Add, remove, or update Web Parts on this page.
- Site Settings**: Manage site settings on this site.

A callout box at the bottom of the screenshot states: "You can add web parts and modify the contents of a site using site actions menu".

# Viewing/Editing Documents

Objects can be viewed/edited directly inside the SharePoint portal

The screenshot displays a SharePoint Document Viewer interface. The top navigation bar includes 'Home', 'BO IOMS', 'Document Center', 'News', 'Reports', 'Search', and 'Sites'. The left sidebar contains navigation options like 'View All Site Content', 'Documents', 'Lists', 'Discussions', 'Sites', 'People and Groups', 'Help', 'Dashboard', 'Advanced Search', and 'Recycle Bin'. The main content area shows a document titled 'Formatted Report for Drill' with a sub-item 'Geography Sales' selected. The report content is titled 'Overall State & City Sales' and features a table with the following data:

State	City	Sales revenue
<a href="#">New York</a>	<a href="#">New York</a>	<a href="#">3,151,021.70</a>
<a href="#">Texas</a>	<a href="#">Houston</a>	<a href="#">2,246,198.40</a>
<a href="#">California</a>	<a href="#">Los Angeles</a>	<a href="#">1,656,675.70</a>
<a href="#">California</a>	<a href="#">San Francisco</a>	<a href="#">1,336,003.30</a>

At the bottom of the report, there is a partial pie chart and a navigation bar with buttons for 'Geography Sales' and 'Product and Top 10 Category Sales'.



# What's New

- Sharepoint Integration option for BOXI 3.1 no longer requires a installation of BusinessObjects Enterprise Web Tier
  - Note: for installing the Integration option for Microsoft SharePoint software on the BusinessObjects Enterprise XI 3.1 .NET SDK, it is mandatory to install Microsoft's MSXML4 patch. You must install the MSXML4 patch prior to installing the Integration option for Microsoft SharePoint software XI 3.1 Service Pack 2. This patch enables you to create Web Intelligence documents. You can download this patch from the following website:  
<http://www.microsoft.com/downloads/details.aspx?familyid=3144b72b-b4f2-46da-bb6-c5d7485f2b42&displaylang=en>.
- New capabilities allow users to modify WEBI reports directly within SharePoint
  - Analytical Report Viewer Web Part

# Questions

- Questions