

T01 Leveraging DataViews aka DataForms in SharePoint 2007

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Agenda

- **Introduction**
- **Example**
- **How-To**
- **Enterprise Mashups**
- **Demo**
- **Advanced Features**
- **Q&A**

Introduction

The background features a warm color palette of oranges and yellows. A prominent feature is a grid of rectangular shapes that recede into the distance, creating a sense of depth and perspective. The grid lines are slightly blurred, giving it a soft, ethereal appearance. The overall composition is clean and modern.

Data Form Web Part

- **WSS, MOSS & BPOS**
Microsoft.SharePoint.WebPartPages.DataFormWebPart
- **XSLT**
 - Content Query
 - Search Core Results
 - RSS Viewer
- **SharePoint Data Sources**
 - Lists/Libraries
 - Database
 - XML, Web Service, Server Scripts (RSS)

Example

The background of the slide is a warm, abstract composition of orange and yellow tones. A prominent feature is a grid of rectangular shapes that recede into the distance, creating a sense of depth and perspective. The grid lines are subtle and blend into the overall color palette. The lighting is soft and directional, coming from the right, which casts gentle shadows and highlights across the grid and the background.

Fantastic 40 IT Team Workspace

WSSDemo > SharePoint Templates > IT Team Workspace Welcome Ian Morrish | My Site | My Links | [Advanced Search](#)

IT Team Workspace All Sites [Advanced Search](#) [Site Actions](#)

IT Team Workspace

[View All Site Content](#)

Home

Project Management

- Dashboard
- My Items
- Overdue Items
- Unassigned Items

Bug Tracking

- My Bugs
- Unassigned Bugs
- Bugs I Opened

Help Desk

- Service Rep Home
- Knowledge Mgr Home
- Service Rep Mgr Home

Lists

- Projects List
- Project Tasks
- Project Issues
- Project Milestones
- Service Requests
- Support FAQs

Documents

- Knowledge Base

Discussions

The IT Team Workspace application template helps teams manage the development, deployment, and support of software projects. The application template allows users to update information on projects, tasks, issues, milestones, and bugs. It also includes help desk functionality, making it easy for team members to guide service requests from initiation to resolution. Role based dashboards provide relevant information to team members, such as unassigned tasks and performance history.

Announcements ▼

Test Announcement 3/31/2009 3:39 AM
by Demo User
Just another announcement

Add new announcement

Overall Task Status ▼

Not Started: 14 (29%)	<div style="width: 29%; height: 15px; background-color: #ffcc00;"></div>
In Progress: 22 (45%)	<div style="width: 45%; height: 15px; background-color: #ffcc00;"></div>
Completed: 12 (24%)	<div style="width: 24%; height: 15px; background-color: #ffcc00;"></div>
Deferred: 0 (0%)	<div style="width: 0%; height: 15px; background-color: #ffcc00;"></div>
Waiting on someone else: 1 (2%)	<div style="width: 2%; height: 15px; background-color: #ffcc00;"></div>

Overall Service Request Status ▼

Initiated: 12 (52%)	<div style="width: 52%; height: 15px; background-color: #ffcc00;"></div>
Engaged: 5 (22%)	<div style="width: 22%; height: 15px; background-color: #ffcc00;"></div>
Resolved: 0 (0%)	<div style="width: 0%; height: 15px; background-color: #ffcc00;"></div>
Closed: 6 (26%)	<div style="width: 26%; height: 15px; background-color: #ffcc00;"></div>

Learn more about **Windows® SharePoint® Services**

[Click Here for Resources](#)

Overall Project Status ▼

Project Name	Overdue	Issues	Overdue	Tasks
Dönerfabrik	1		3	
Transmogriker 2008	1		0	
Online Tech Rollout	0		1	
tstuv	0		1	
Test Project	1		2	
Gonzo Project	0		2	
Progetto di prova	0		1	
Внедрение MOSS	0		0	
File Server Migration	1		1	
Project1	1		2	
Project2	0		0	
Premiere	0		1	

How-to

The background is a vibrant gradient of orange and yellow. A semi-transparent horizontal band is positioned across the middle, containing the text 'How-to'. Below this band, a faint grid pattern is visible, suggesting a window or a structured layout. The overall aesthetic is clean and modern.

FREE!

The image shows the software box for Microsoft Office SharePoint Designer 2007. The box is primarily yellow with a white border on the left and top. It features the Microsoft logo (four colored squares) and the text "Microsoft Office SharePoint Designer 2007". The background of the box has a faint, stylized illustration of a person sitting at a desk with a computer, surrounded by various geometric shapes and lines, suggesting a design or development environment. The Microsoft logo is also present in the bottom right corner of the box.

Microsoft®
Office SharePoint®
Designer 2007

Data Form/View Capabilities

- **Convert List View**
- **Layout**
- **Conditional Formatting**
- **Web Part Connections**

Enterprise Mashups



Enterprise Mashups: Definition

- **An enterprise mashup is a solution**

- ... created by a power or business user
- ... combining multiple sources of enterprise and/or public data
- ... with some visualization and interaction capabilities



- **Value to users**

- Self-service
- Deeper insights
- Contextual visualization and interactivity

- **Value to IT**

- Long tail of apps (backlog)
- Solution enablement (versus development)

The background is an abstract composition of warm colors, primarily oranges and yellows. It features a grid of rectangular shapes that recede into the distance, creating a sense of depth and perspective. The grid lines are slightly blurred and the colors transition from a darker orange at the top to a lighter yellow at the bottom. The overall effect is clean, modern, and visually appealing.

Demo

Advanced Features

- **Linked Data Sources**
- **Data Source Query Substitution**
- **Name vs GUID**
- **Cross list/site query**
- **Silverlight**
- **jQuery**

Resources

The background features a stylized, semi-transparent graphic of a curved window grid. The grid is composed of multiple rectangular panes, with the overall color palette transitioning from a deep orange at the top to a bright yellow at the bottom. The grid lines are subtle and blend into the background, creating a sense of depth and architectural structure.

Resources

- **Download SharePoint Designer**
 - Free
 - SP2
- **IT Control of SPD**
- **Online Training**
- **Resources**
 - SPD General
 - DVWP

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