OPEN TEXT
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Best Practice Project

Open Text Web Site Management

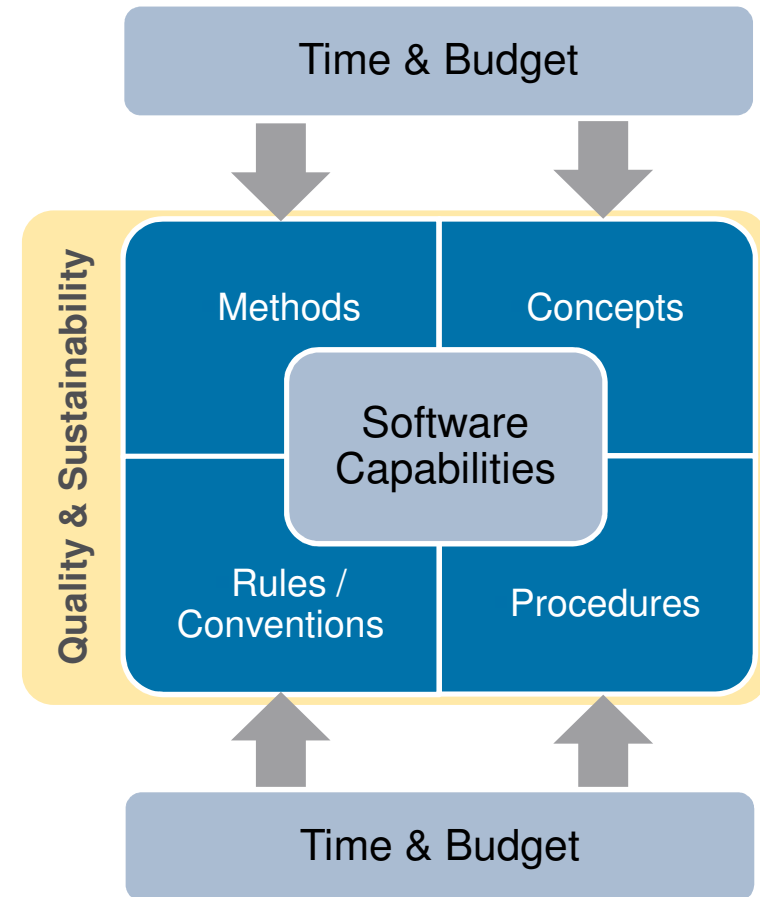Bernfried Howe, Director Product Management

Agenda

- **Definition** of "Best Practice"

- **Goals** of the Best Practice Project (BPP)

- **Features & Content** delivered with WSM 10.1 - BPP

- **Roadmap** for future releases of WSM - BPP

Open Text Web Site Management – Best Practice Project
DEFINITION

Definition of "Best Practice"

- Realize your requirements considering
  - the **capabilities** of the software
  - the **restrictions** given by **time** and **budget**

- by choosing the
  - right **methods**, **concepts**, **procedures** aligned with the software

- by using clear **rules** and **conventions**

- in order to reach better **quality** and more **sustainability**

- But Best Practice does not mean
  - the **one and only** approach and
  - **Good Practice** might also be enough

Time & Budget

Quality & Sustainability

Methods | Concepts

Software Capabilities

Rules / Conventions | Procedures

Time & Budget

Open Text Web Site Management – Best Practice Project
OBJECTIVES

Goals of the Best Practice Project (BPP)

- Provide a **new demo project** for Web Site Management

  - BPP is part of Web Site Management 10.1 installation (MS & DS Project)
  - Treat it like a product (Releases, Iterations, QA, …)

- Provide a **realistic project scenario**

  - BPP is a product website which describes BPP as a product.

- Define **clear rules** and **conventions**

- Use the **right concepts, methods**, and **procedures**

- Provide functionality which is

  - **easy to maintain,**
  - **highly reusable** and **adaptable**, and
  - suitable as a **reference** implementation.

- **Document** everything within the project.

Open Text Web Site Management – Best Practice Project

CONTENT & FEATURES

The "Best Practice Project"

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English/Deutsch

Authentication

Full text Search

Function Links

Best Practice Project
Get your Web site up and running faster...

Deutsch   Sitemap   Login | Search

| Home | Documentation | Examples | Integrations |

Introduction   Project Goals   **Conventions**   Layout   Content Types   Navigation   Configurations   Personalization   Publication

2-Level Top Navigation

Hi anonymous, You are here: Home >> Documentation >> Conventions

Breadcrumb

Navigation

Content Classes

Prefixes for Elements

Template Code

Optional
3rd – n-Level
Navigation

Conventions

Conventions are essential for your projects to ensure that they remain maintainable and extensible in the long term and to reduce the time it takes all involved parties to become familiar with the project. Uniform structures and defined terminology help all project participants quickly feel confident working in the project. Template code is easier to read, and any areas that need modifications or additions can be identified more easily and completely.

In the Best Practice project, we have defined conventions for the following areas:

- Structure and nomenclature for content classes
- Prefixes and nomenclature for content class elements
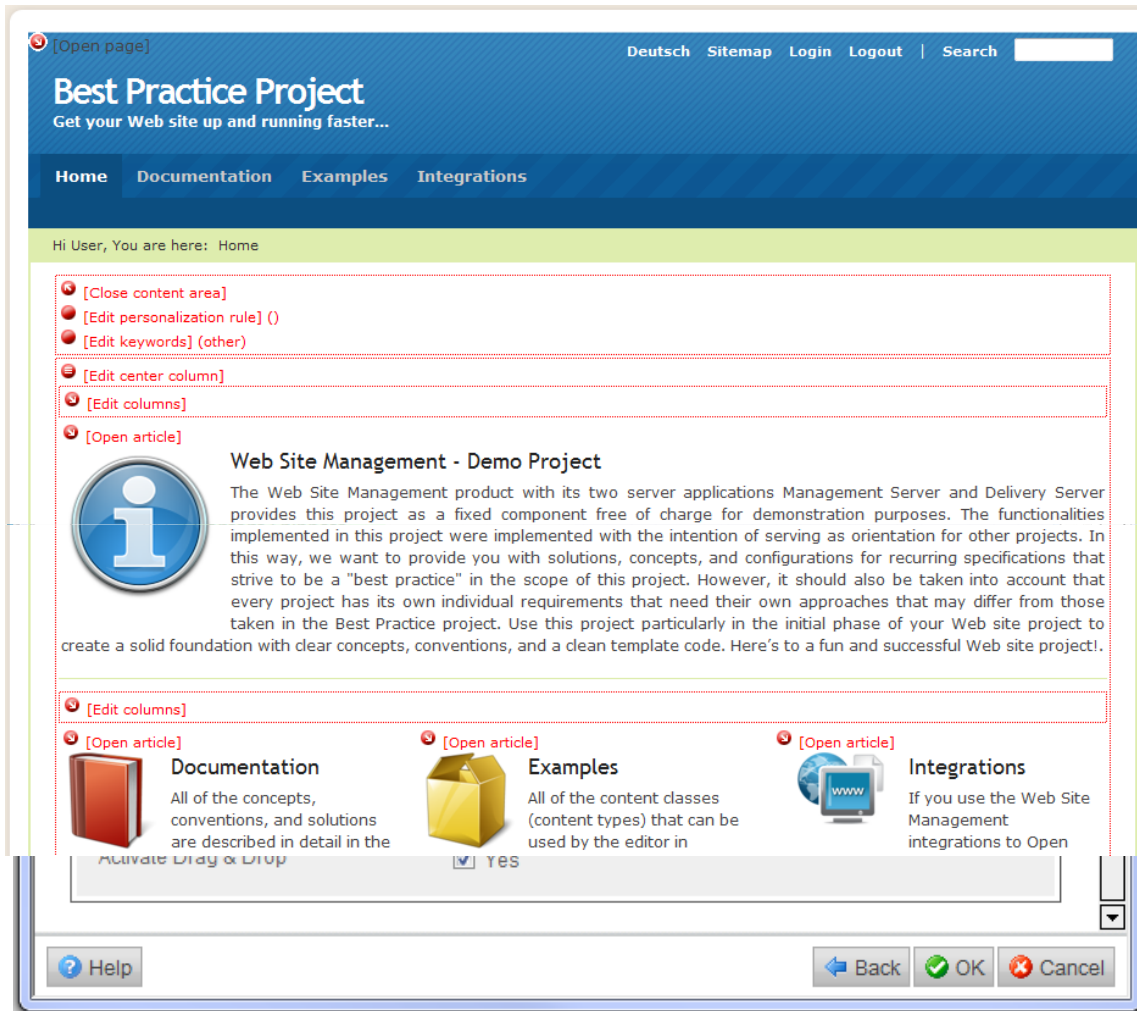- Template code formatting

Read more in the chapters listed.

Flexible Multi-Column Content Area
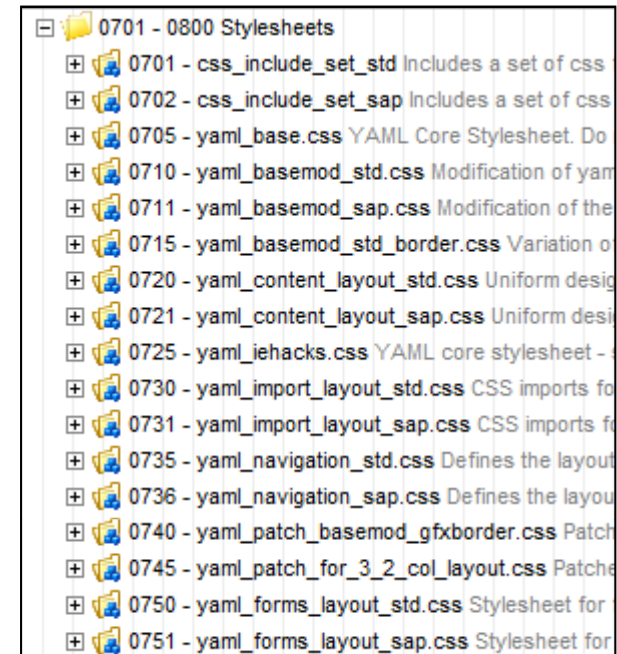
Sitemap | Contact | Terms of use

Copyright by Open Text Web Solutions Group, 2009-2010 - CSS Framework based on YAML

Sitemap

Conventions, Rules

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- Naming Conventions for Folder, Content Classes

- Structured Template Code

- Clear Project Structure in SmartTree

- Complete configuration of elements in German and English incl. naming conventions for elements
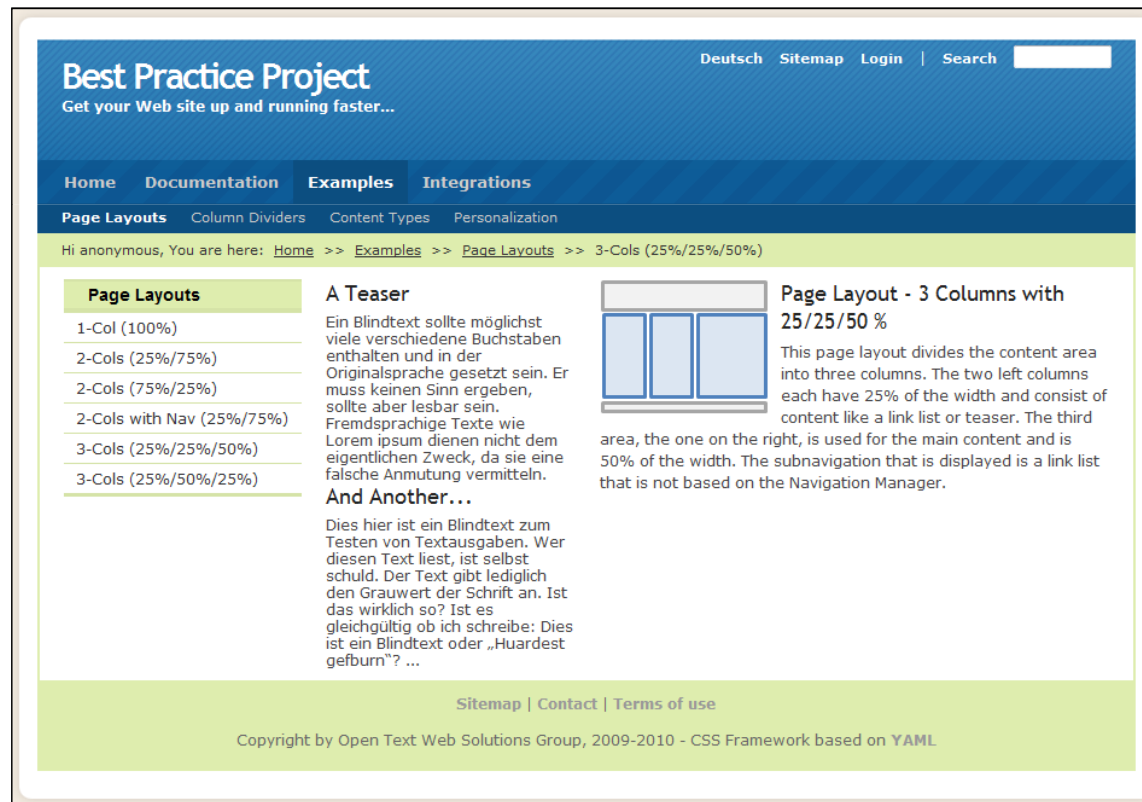
- Consistent SmartEdit Appearance

Layout based on a CSS Framework

- **Clear separation** of structure and layout using

  - HTML <div> Elements with
    CSS IDs and Classes and

  - the YAML CSS framework for layout

- Advantages of using YAML
  (or another CSS Framework)

  - **Browser Compatibility** is solved
    (IE5+, FF1.0+, Safari 1.0.3+, Opera 6+,
    Google Chrome 1.0+, Konqueror 3.3+, …)

  - Many **pre-defined HTML/CSS building
    blocks** for page structures for multi-column,
    vertical / horizontal navigation, contents, forms, …

  - HTML-Templates are getting **more consistent** and **cleaner**

  - Extensive, multi-language **documentation** for the CSS Framework

  - For more see **www.yaml.de**

0701 - 0800 Stylesheets
- 0701 - css_include_set_std Includes a set of css
- 0702 - css_include_set_sap Includes a set of css
- 0705 - yaml_base.css YAML Core Stylesheet. Do
- 0710 - yaml_basemod_std.css Modification of yam
- 0711 - yaml_basemod_sap.css Modification of the
- 0715 - yaml_basemod_std_border.css Variation o
- 0720 - yaml_content_layout_std.css Uniform desig
- 0721 - yaml_content_layout_sap.css Uniform desi
- 0725 - yaml_iehacks.css YAML core stylesheet -
- 0730 - yaml_import_layout_std.css CSS imports fo
- 0731 - yaml_import_layout_sap.css CSS imports f
- 0735 - yaml_navigation_std.css Defines the layout
- 0736 - yaml_navigation_sap.css Defines the layou
- 0740 - yaml_patch_basemod_gfxborder.css Patch
- 0745 - yaml_patch_for_3_2_col_layout.css Patche
- 0750 - yaml_forms_layout_std.css Stylesheet for
- 0751 - yaml_forms_layout_sap.css Stylesheet for

Pre-defined Page & Column Layout Templates

- The Best Practice Project provides a pre-defined set of
  - 1-, 2-, and 3-column page layouts (with or without 3-n Level Navigation)
  - 25/75, 75/25, 50/50, 33/66, 66/33, 100 percent column dividers

Pre-defined set of Content Types

Content Types with sample integration

- Article (Stand-alone & List)

- Free text

- YouTube – Video

- Link list with dynamic Anchor
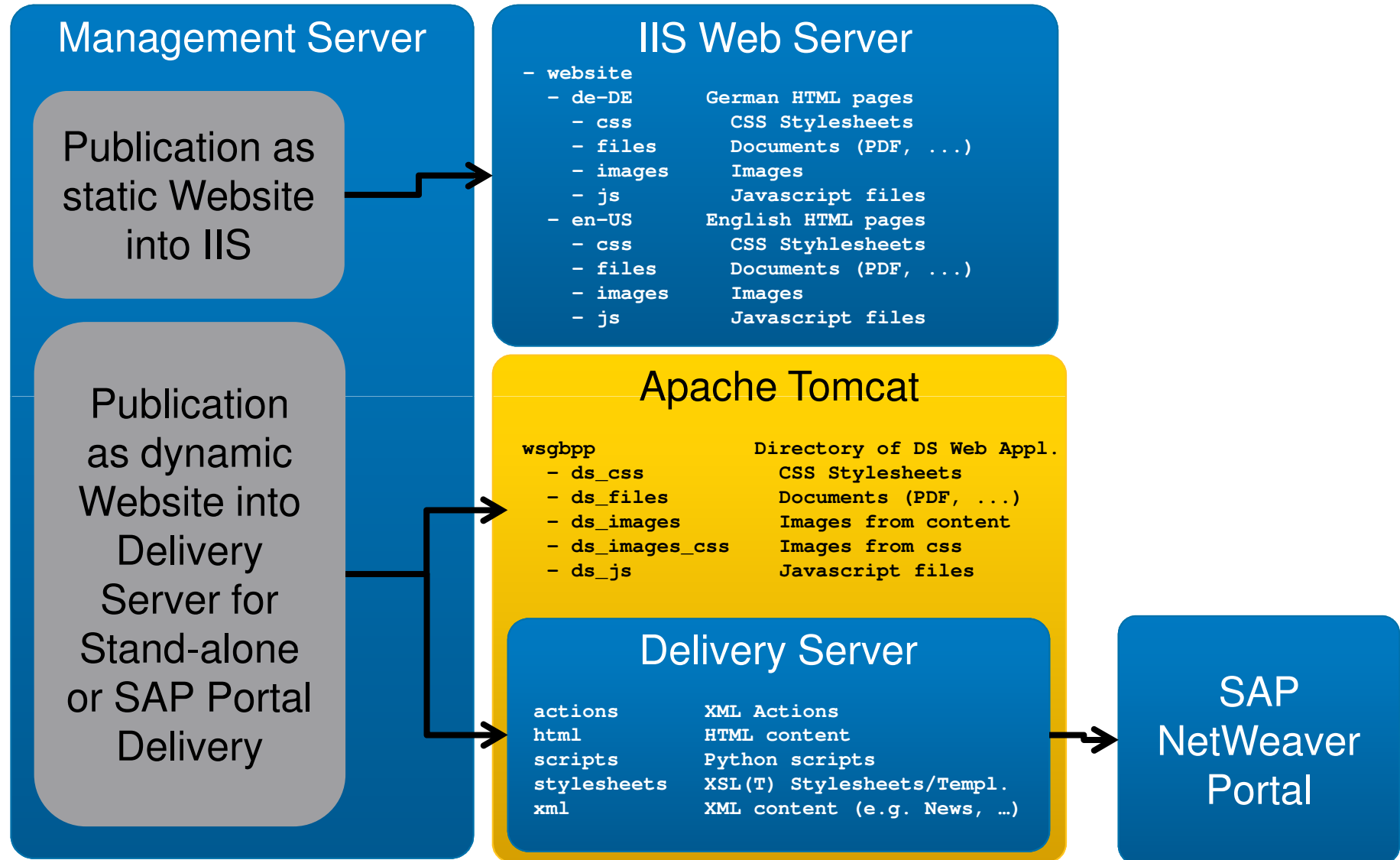
- Downloads

- Two Boxes with same height

Integrations with other Open Text Products

- **Open Text Content Server**
  - Static and dynamic Integration with Content Server
  - Pre-defined templates and Delivery Server modules

- **Open Text Media Manager & Open Text Social Communities**
  - On the roadmap

Project Variants and Publication Targets

Management Server

Publication as static Website into IIS

Publication as dynamic Website into Delivery Server for Stand-alone or SAP Portal Delivery

IIS Web Server

```
- website
  - de-DE       German HTML pages
    - css         CSS Stylesheets
    - files       Documents (PDF, ...)
    - images      Images
    - js          Javascript files
  - en-US       English HTML pages
    - css         CSS Styhlesheets
    - files       Documents (PDF, ...)
    - images      Images
    - js          Javascript files
```

Apache Tomcat

```
wsgbpp              Directory of DS Web Appl.
  - ds_css            CSS Stylesheets
  - ds_files          Documents (PDF, ...)
  - ds_images         Images from content
  - ds_images_css     Images from css
  - ds_js             Javascript files
```

Delivery Server

```
actions      XML Actions
html         HTML content
scripts      Python scripts
stylesheets  XSL(T) Stylesheets/Templ.
xml          XML content (e.g. News, …)
```

SAP NetWeaver Portal

Full Project Documentation + Examples

Documentation

- Introduction for a quick start
- Goals of this Project
- Conventions
- Layout / CSS Framework
- Content Types
- Navigation Concepts
- Configurations
- Personalization
- Publication and Delivery

Examples

- For all Page Layouts, Column Dividers, and Content Types
- Personalization Features

Open Text Web Site Management – Best Practice Project

ROADMAP

Roadmap (1)

- Integration
  - More examples for Open Text Content Server (MS & DS)
  - Open Text Media Manager Integration (MS & DS)
  - Open Text Social Communities
    – Simple examples for Rating, Comments, Tagging, Blog

- Search Engine Optimization
  - Implement meta data handling
  - URL optimization using MS/DS capabilities

- REST API Integration Examples (r/w)
  - Integrate with Facebook
  - Integrate with Twitter

- Extend Personalization Examples (Profile, Registration, …)

- Extend existing Content Types

Roadmap (2)

- Tell a friend, E-Mail this, …

- New Project Variants
  - Mobile Device example
  - Print Variant

- Example for Content Lifecycle Management

- Integrate with Vignette Video Services (SAAS Model)
  - Show capabilities of this integration
  - Provide training videos for Best Practice Project as examples

- AJAX Container – How to integrate Delivery Server components?

General:

- New features of future releases will be integrated with BPP in parallel

Open Text Web Site Management – Best Practice Project

NEXT STEPS

Next Steps

- Ranking of the Roadmap Items

- Major BPP Releases are provided with each major WSM release

- Minor BPP Updates are provided via upcoming "Solution Exchange" Platform

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Questions?