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Using the Promotion Management Pattern Book

Brought to you by the Customer Success & Enablement Team, SAP Analytics
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Agenda

- What is SAP BI Pattern Books?
- Phase 6 on LCM – Promotion Management – it’s scope, objectives and top use cases
- The system and background information of the project
- Key highlights of the project – best practices, guidelines around using Promotion Management tool
- Pattern Book walk-through
- Q&A
What is SAP BI Pattern Books?

**How-To**
- A pattern book is a 'how to' of an actual deployment / upgrade of SAP BusinessObjects BI software documented as precisely as possible.

**Live Example**
- A pattern book is a manual with step by step instructions on how to successfully deploy / test / upgrade SAP BusinessObjects BI software using a live example.

**Existing Pattern Books**
- There are 8 books available to date
  - BI 4.2 Release – how to Upgrade (from 3.1) and Update to BI 4.2, Promotion Management
  - BI 4.1 Release – how to Upgrade (from 3.1) and Update (from 4.0) Patterns, Performance & Load Testing
  - BI 4.0 Release - on Linux and Windows Patterns
  - BOE XI 3.1 Release – Deploying BOE on Windows Pattern
Phase 6 - Objectives & Scope

- Produce an end to end pattern book on how to move / promote objects from one BI 4.x landscape to other BI 4.x landscape
- Document the detailed workflow with steps around how to promote objects using Promotion Manager
- Highlight the common challenges, known issues, best practices and guidelines to successfully or the right ways of using Promotion Manager
- Showcase the improvements in the latest BusinessObjects BI 4.2 release around Promotion Management
- Clearly explain which tool to use when (UMT versus PM versus other options), including command line and web options in PM
Top use cases – moving objects from one BI 4.x system to other

1. LCM BIAR file as source – selective objects
2. Selective system copy using GUI
3. Selective system copy using CLI
4. Full system copy using CLI
System and background Information of the project

- We used one of our customers repository for this project, which is supposed to be one of the largest BusinessObjects deployments in the world.

- We had three BusinessObjects BI environments set up for this project;
  - 1. Source BusinessObjects BI system
  - 2. Target BusinessObjects BI system
  - 3. Dedicated Promotion Management / LCM system

- Each machine was configured on Windows operating system with 16 cores and 64 GB memory.
Let’s take a look at the pattern book

Pattern Book Home Page:

https://wiki.scn.sap.com/wiki/display/BOBJ/Business+Intelligence+Platform+-+Pattern+Books+Index
FAQs, Best Practices and Guidelines

- **Upgrade versus Promotion?**

  **Upgrade:** Transporting and transforming BI contents from a previous version of BusinessObjects BI to the newer version of BusinessObjects BI. *Example:* From SAP BusinessObjects Enterprise XI 3.1 to SAP BusinessObjects BI 4.2

  **Promotion:** Transporting BI contents from a source BusinessObjects BI system to a target BusinessObjects BI system with the same version (as the source) but with a different environment. *Example:* From DEV, TEST / QA BusinessObjects BI 4.2 system to PROD BusinessObjects BI 4.2 system

- **Why is it important to have a dedicated LCM system?**

  Better Performance, Easier to Rollback, Avoid Risks and Better System Administration

- **Does LCM job batch size matters?**

  The question of the right batch size depends upon factors such as the LCM option to be used (GUI versus CLI mode), object and landscape size and more
Questions?
Thank you.

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