Cognizant Technology Solutions

Exercises – Package and Folder

WebMethods Integration Workshop

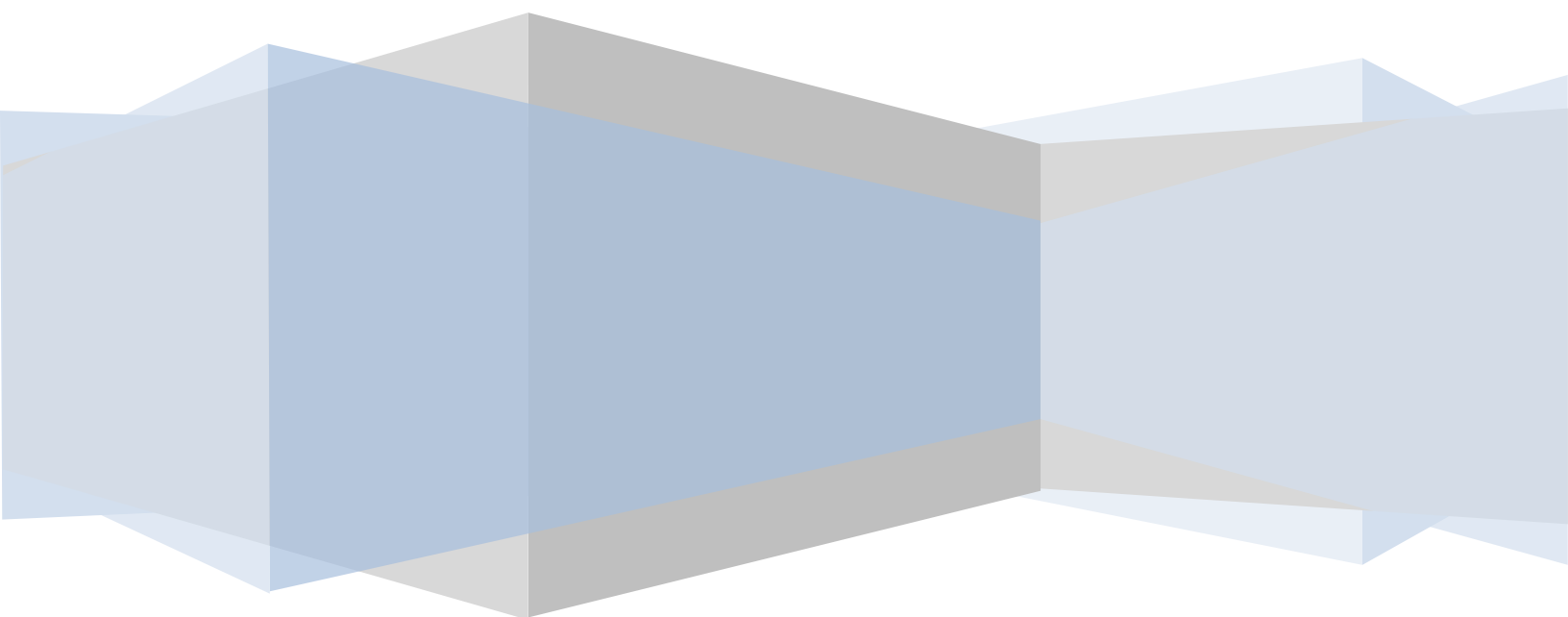**WebMethods CoE**

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Packages and Folder

Introduction

A package is a container that is used to bundle services and related elements, such as specifications, IS document types, IS schemas, and output templates. When you create a folder, service, specification IS document type, IS schema, or output template, you save it in a package.

Packages are designed to hold all of the components of a logical unit in an integration solution. For example, you might group all the services and files specific to a particular marketplace in a single package. By grouping these components into a single package, you can easily manipulate them as a unit. For example, you can copy, reload, distribute, or delete the set of components (the "package") with a single action.

Theory

- Understanding webMethods Product Suite

- 8-2-SP1_Developer_Users_Guide (Chapter 1 to Chapter 5)

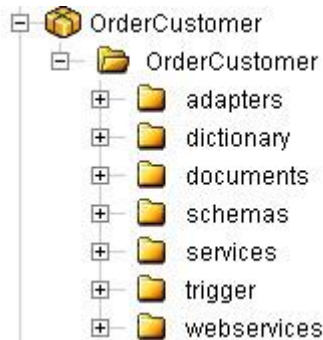- 8-2-SP1_Service_Development_Help (Chapter 1-5, Chapter7)

C:\SoftwareAG_documentation\webMethods

Practical

Packages and Folder creation

To begin development, we need a package and folder organization.

1. In Developer, create a **Package** and **Folders** as **shown:**

2. Create a package named **OrderCustomer<Yourempid>** for eg **OrderCustomer#234341**
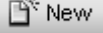

Steps to create packages and folders:

If needed, start **Developer** from the Windows Start Menu. **Start | Programs | webMethods | webMethods Developer** Log in using the **username** and **password** created earlier.

1. Create a new Package using **File | New | Package** and type the name **"OrderCustomer"** Select this new Package and create a new folder using **File | New | Folder** and type the name **"OrderCustomer"** (a top-level folder is normally named the same as the Package). **Finish**. This gives you a unique location in the Integration Server namespace.

- Select the folder, **OrderCustomer**. Click on **New** icon, , from the element list select **Folder**, select **Next**, name the subfolder "**adapters**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, , from the element list select **Folder**, select **Next**, name the subfolder "**dictionary**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, , from the element list select **Folder**, select **Next**, name the subfolder "**documents**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, , from the element list select **Folder**, select **Next**, name the subfolder "**schemas**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, [New], from the element list select **Folder**, select **Next**, name the subfolder "**services**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, [New], from the element list select **Folder**, select **Next**, name the subfolder "**trigger**" and select **Finish**.

- Select the folder, **OrderCustomer**. Click on **New** icon, [New], from the element list select **Folder**, select **Next**, name the subfolder "**webservices**" and select **Finish**.

Example: