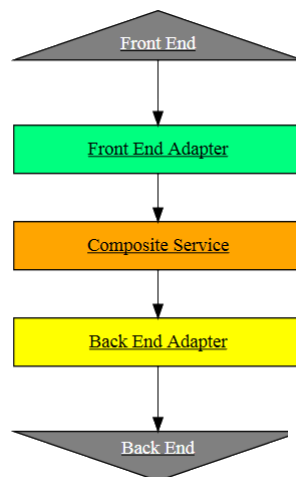




Component Design Back End Adapters / BEA



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Document Version history

Version	Date	Author	Remarks
V0.1	14-02-2015	SoaVis	First Draft

Related Documents

Reference	Document
[1]	SVT_SD_BA_BEA_BEA_Sample
[2]	SVT_SD_BA_BEA_BEA_SampleAsynchronous
[3]	SVT_SD_BA_BEA_BEA_Subscriber

Table of contents

1	Introduction	4
2	Functional Requirements.....	5
2.1	Intro.....	5
2.2	Introduction	5
2.3	High-Level Overview	5
3	Component Service List.....	6
3.1	BEA_Sample.....	6
3.2	BEA_SampleAsynchronous.....	6
3.3	BEA_Subscriber	6

1 Introduction

This document specifies the Component Design for the BEA component.

2 Functional Requirements

This section explains all general (service-independent) information about the adapter component behaviour.

This section is linked to the set of services for the above stated version by the last section (Component Service List).

2.1 Intro

This is a sample component information resembling the adapter design.

BEA services are either:

- Functionally operable services - functionally complete and executable with reference data, or
- Functionally complete services, or
- Functional stub processes - only the interface is completed so far (for temporary solutions only), or
- Documentation processes - cut&paste from original MS Word text into HTML (restrictions apply).

2.2 Introduction

This section describes the general information about the back-end adapters for the Back-End system.

2.3 High-Level Overview

This section explains the general functional requirements for the back-end adapter component.

3 Component Service List

3.1 BEA_Sample

This service can be used as an example service to demonstrate the invocation of a back end adapter service.

3.2 BEA_SampleAsynchronous

This service can be used as an example service to demonstrate the asynchronous invocation of a back end adapter service.

3.3 BEA_Subscriber

This service can be used to invoke the back end system to process the requests published by the publish service.