Binding between Page and Adapter

One of the basic concepts of the Application Designer environment is to provide a simple mechanism for transferring data between the page which runs inside the browser and the adapter object which runs inside Application Designer. The page renders content, while the adapter provides content.

Between the page and the adapter, there is a binding which is defined during development time:

- A page is bound to an adapter class by the PAGE tag.

- Controls are bound to properties and methods of the adapter class.

At runtime, this binding definition is used inside Application Designer for accessing the adapter objects to pull and push data.

The information provided in this part is organized under the following headings:

- Phases of Adapter Processing
- Class Binding
- Types of Property Binding
- Java Bean Property Binding
- Dynamic Access Property Binding
- XML Property Binding
- Getting Information about Access Paths
- Exception Management Inside an Adapter Object
- Additional Interfaces