Introspection

It is a process of analyzing a bean to determine its capabilities. This is an essential feature of the java beans API because it allows another application, such as a design tool, to obtain information about a component.

There are two ways in which the developer of a bean can indicate which of its properties, events, and methods should be exposed.

1. Simple naming conventions are used to infer the introspection mechanisms to infer information about a bean.
2. An additional class that extends the Beaninfo interface is provided that explicitly supplies this information.