

## Demo 1 :Exlicite wiring

customer

```
public class Customer {  
    private int customerId;  
    private String name;  
    private String email;  
    private Address add;
```

Address

```
    private String name;  
    private String city;  
    private String state;  
    private int pinCode;
```

beans.xml:

```
<bean id="customer" class="com.stackroute.example.domain.Cu  
    <property name="customerId" value="10" />  
    <property name="name" value="John" />  
    <property name="email" value="john@gmail.com" />  
    <!--explicit wiring-->  
    <property name="address" ref="addr"/>  
  
</bean>
```

## Demo2: Constructor Injection

```
<bean id="customer" class="org.niit.domain.  
    <constructor-arg index="0" value="101">  
    <constructor-arg index="1" value="jhon">  
    <constructor-arg index="2" value="abc@g  
  
</bean>
```

## Demo3 : Injecting Collections

```
public class Customer {  
    private int customerId;  
    private String name;  
    private String email;  
    private List<Address> add1;
```

beans.xml

```
<bean id="customer" class="com.stackroute.ex  
    <property name="customerId" value="10" /  
    <property name="name" value="John" />  
    <property name="email" value="john@gmail  
    <!-- explicit wiring-->  
        <property name="add" ref="homeAddres  
    <property name="add1" >  
        <list>  
            <ref bean="homeAddress"></ref>  
            <ref bean="officeAddress"></ref>  
        </list>  
    </property>  
</bean>
```

```
</bean>
```

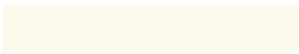
```
<bean id="homeAddress" class="com.stackroute.  
    <property name="name" value="myHome"></pr  
    <property name="city" value="pune"></prop  
    <property name="state" value="MH"></prope  
    <property name="pinCode" value="444011"><
```

```
</bean>
```

```
<bean id="officeAddress" class="com.stackrou  
    <property name="name" value="myOffice"></  
    <property name="city" value="Pune"></prop  
    <property name="state" value="MH"></prope  
    <property name="pinCode" value="444033"><
```

```
</bean>
```

ustomer">



```
Customer" scope="prototype">  
></constructor-arg>  
'></constructor-arg>  
gmail.com"></constructor-arg>
```

```
<sample.domain.Customer">  
/>
```

```
L.com" />
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ss"></property>-->
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>
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```
.example.domain.Address">
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property>
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</property>
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te.example.domain.Address">
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/property>
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</property>
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