

# Defining Seam Components

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You can define Seam components in two ways:

- By adding annotations to a class.
- By declaring a component in the `components.xml` file.

A component can be declared both with an annotation, and with an entry in the `components.xml` file. The `components.xml` file is used to specify additional properties of a component.

## To annotate a class as a seam component

1. Open the desired class for editing.
2. Add the `@Name` Seam annotation:

```
@Entity  
@Name("")  
public hotel
```

If the corresponding import statements are missing, use the import assistant prompt.

## To create the components.XML file

1. In the Project tool window, right-click the directory where you want to create the `components.xml` file, for example, `WEB-INF` directory, and choose **New | Seam components.xml** on the context menu.
2. Populate the file as required. Note that Seam-aware coding assistance is available.

## See Also

Concepts:

- [Seam](#)

Procedures:

- [Viewing Seam Components](#)

Reference:

- [Diagram Toolbar and Context Menu](#)

External Links:

- <http://docs.jboss.com/seam/2.1.0.A1/api/> 

Web Resources:

- [Developer Community](#) 