

# Java EE : Programming Servlets

---



**Sekhar Srinivasan**

@sekharonline4u - [www.sekhartheguru.net](http://www.sekhartheguru.net)

# Module Overview



Creating Servlets in Packages

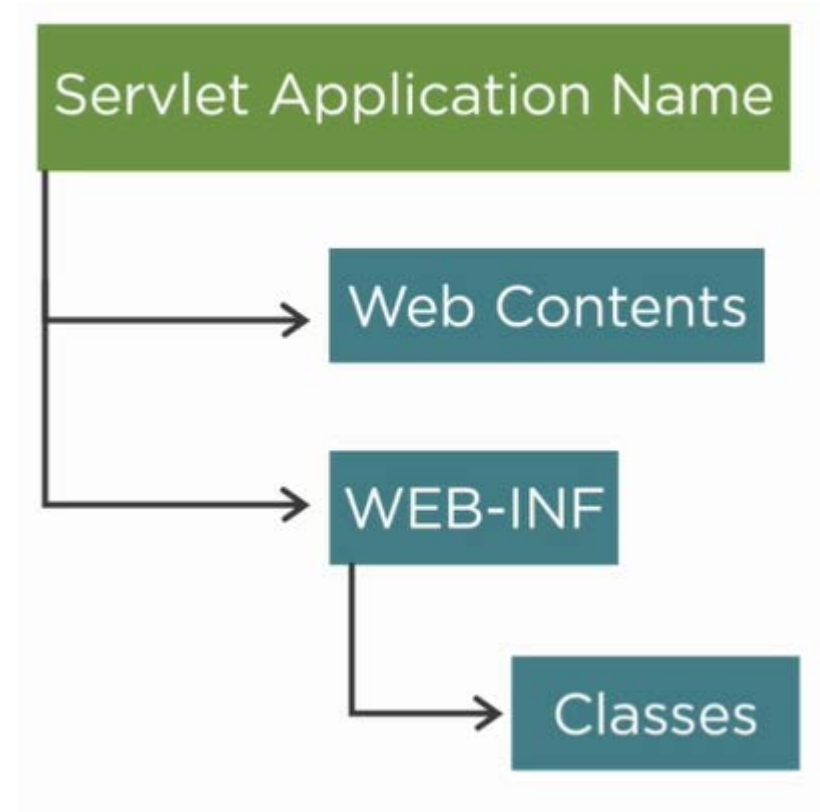
Package Servlets Deployment

Demo



## Creating Servlets in Packages

## Basic Folder Structure for Servlet for Application



Demo



## Package Servlets Deployment

## Hot Deployment

Deploy and undeploy web applications without restarting the server

### Advantage

Prevents from manual restart of production server

### Cons

Simultaneous deployment in all nodes, resulting in down time  
Out of memory issues

## Cold Deployment

Require one or more instances of the server to restart to reflect the changes

### Advantage

No caching

No out of memory issues

### Cons

Outage cost is more

# Package Servlets Deployment

Copy the web archive webapps/of Tomcat

Using the Tomcat "Manager" web application

# Summary



Creating Servlets in Packages

Package Servlets Deployment