

ServletContextListener:

```
package com.beeradviser;

import javax.servlet.ServletContext;
import javax.servlet.ServletContextEvent;
import javax.servlet.ServletContextListener;

public class DogServletContextListener implements ServletContextListener{

    public void contextDestroyed(ServletContextEvent contextEvent) {
        ServletContext context = contextEvent.getServletContext();
        String adminEmail = context.getInitParameter("adminEmail");
        System.out.println("Admin Email: "+adminEmail);
        System.out.println("contextDestroyed() ended...");
    }

    public void contextInitialized(ServletContextEvent contextEvent) {
        ServletContext context = contextEvent.getServletContext();
        String adminEmail = context.getInitParameter("adminEmail");
        System.out.println("Admin Email: "+adminEmail);
        System.out.println("contextInitialized() ended...");
    }

}
```

Web.xml:

```
<!DOCTYPE web-app PUBLIC
"-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"
"http://java.sun.com/dtd/web-app_2_3.dtd" >

<web-app>
    <display-name>Archetype Created Web Application</display-name>
    <context-param>
        <param-name>adminEmail</param-name>
        <param-value>admin@gmail.com</param-value>
    </context-param>
    <listener>
        <listener-class>com.beeradviser.DogServletContextListener</listener-class>
    </listener>
    <servlet>
        <servlet-name>BeerAdviser</servlet-name>
        <servlet-class>com.beeradviser.BeerAdviser</servlet-class>
        <init-param>
            <param-name>email</param-name>
            <param-value>xyz@gmail.com</param-value>
        </init-param>
    </servlet>
    <servlet-mapping>
        <servlet-name>BeerAdviser</servlet-name>
        <url-pattern>/BeerAdviser</url-pattern>
    </servlet-mapping>
</web-app>
```