

3.2 Spring Boot 监听器

作用:程序启动时运行,做一些初始化的内容添加工作、设置一些基本的内容、比如一些参数或者是一些固定的对象等等。



demo6.zip
86.02KB

1 监听器 设置一个初始化变量name

`@WebListener`

```
public class HelloListener implements ServletContextListener {  
    @Override  
    public void contextInitialized(ServletContextEvent context) {  
        System.out.println("listener init");  
        //初始化设置一个变量name  
        context.getServletContext().setAttribute("name","bean");  
    }  
  
    @Override  
    public void contextDestroyed(ServletContextEvent context) {  
        System.out.println("listener destroy");  
    }  
}
```

2 servlet 获得初始化变量name

`@WebServlet("/hello")`

```
public class HelloServlet extends HttpServlet {  
    @Override  
    protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException {  
        System.out.println("do get");  
        doPost(req,resp);  
    }  
  
    @Override  
    protected void doPost(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException {  
        System.out.println("do post");  
        //获得初始化变量  
        String name = (String)req.getServletContext().getAttribute("name");  
        PrintWriter pw = resp.getWriter();  
        pw.print("hello "+name);  
        pw.close();  
    }  
}
```

3 启动类

@ServletComponentScan

@SpringBootApplication

public class Start {

public static void main(String[] args) {

SpringApplication.run(Start.class, args);

}

}