

# java代码审计 深度解析







# 第一课 敏感信息泄露

# PART 01

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## 信息泄露





## 信息泄露

`e.printStackTrace()`

```
Apache Tomcat/6.0.14 - Error report - Mozilla Firefox
localhost:8080/lcmsnewfujian/repair/addReportEquipment.action 110%
HTTP Status 500 -
type Exception report
message
description The server encountered an internal error () that prevented it from fulfilling this request.
exception
java.lang.NullPointerException
    com.logs.actions.repair.CkupFixAction.addReportEquipment(CkupFixAction.java:1
    sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)
    sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)
    java.lang.reflect.Method.invoke(Unknown Source)
    com.opensymphony.xwork2.DefaultActionInvocation.invokeAction(DefaultActionInv
    com.opensymphony.xwork2.DefaultActionInvocation.invokeActionOnly(DefaultActio
    com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocatio
    com.opensymphony.xwork2.interceptor.DefaultWorkflowInterceptor.doIntercept(De
    com.opensymphony.xwork2.interceptor.MethodFilterInterceptor.intercept(MethodF
    com.opensymphony.xwork2.DefaultActionInvocation.invoke(DefaultActionInvocatio
    com.opensymphony.xwork2.validator.ValidationInterceptor.doIntercept(Validatio
```



## 硬编码

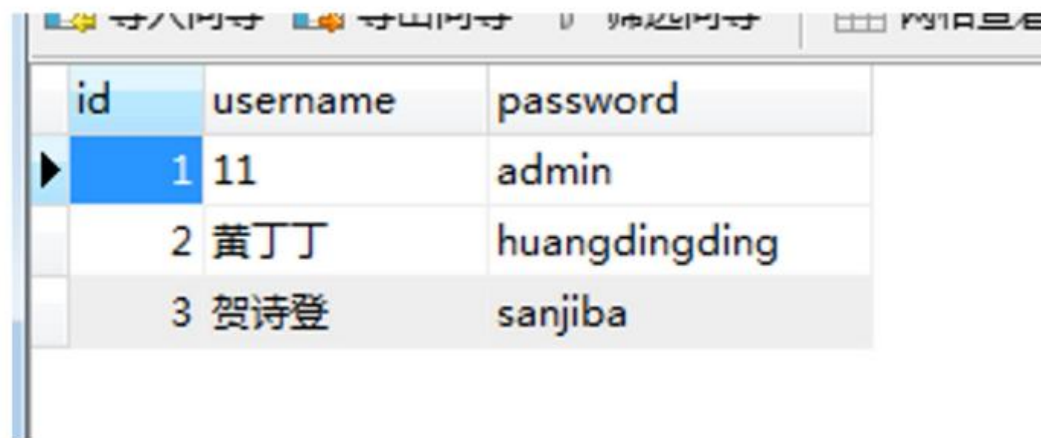
```
DbUtil.java  UserDao.java  LoginServlet.java  web.xml  GradeListServlet.jav
1 package com.java1234.web;
2
3 import java.io.IOException;
16
17 public class LoginServlet extends HttpServlet{
18     DbUtil dbUtil=new DbUtil();
19     UserDao userDao=new UserDao();
20     String PWD = "123456";
21
```





## 敏感信息明文存储

通过代码查询登陆密码是否有加密



id	username	password
1	11	admin
2	黄丁丁	huangdingding
3	贺诗登	sanjiba



The image features a central figure of a person wearing a black hoodie, with their right hand pressed against their forehead in a gesture of stress or contemplation. The background is a vibrant blue digital landscape. It includes a glowing globe on the right side, a network of interconnected nodes and lines, and several padlock icons scattered throughout, suggesting themes of cybersecurity, data protection, or digital privacy. The overall aesthetic is futuristic and high-tech.

谢谢观赏