



## Core JSP Errata

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### Chapter 1

No known errors.

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### Chapter 2

#### Listing 2.4 --

- Line 5 -  
currently shows:

```
java.util.Calendar thisCal = Calendar.getInstance();
```

it should be:

```
java.util.Calendar thisCal = java.util.Calendar.getInstance();
```

This is a problem because some early JSP implementations implicitly imported the package `java.util.*`. Unfortunately this code was tested against one of those implementations.

- A few users have reported problems with the linefeeds within this example. Under most JSP engines this should not matter because neither JSP or HTML are sensitive to linefeeds that don't break a word, but apparently some JSP implementations are sensitive to this. One user reported that compacting lines 49-74 into one long line resolved their problem.

#### Listing 2.6 --

- **(cdrom only)** Line 70 -  
A hyphen was inserted in creating the cdrom, this should be removed. The line was:

```
current-Cal.getActualMaximum(currentCal.DAY_OF_MONTH);
```

Its should read:

```
currentCal.getActualMaximum(currentCal.DAY_OF_MONTH);
```

## Chapter 3

No known errors.

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## Chapter 4

No known errors.

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## Chapter 5

### Listing 5.1 --

- Line 21 -  
This line currently shows:

```
Enumeration requestNames = request.getParameterNames();
```

and it should read:

```
java.util.Enumeration requestNames = request.getParameterNames();
```

Again this is a problem because some early JSP implementations implicitly imported the package `java.util.*`. Unfortunately this code was tested against one of those implementations.

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## Chapter 6

### Listing 6.4 --

- Line 8 -  
The keyword `Throws` was accidentally capitalized. It should be `throws`.
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## Chapter 7

### Entire chapter

- Many of the examples in this chapter will not work the way you expect unless you change the email examples to point to your own mailserver. You will need to change the line

```
private final String mailhost = "mail.javadesktop.com";
```

to reflect the server that handles your mail (ask your ISP or Systems Administrator if your not sure what server handles your mail).

### Entire chapter

- All of the examples in this chapter will require an LDAP server and a surface level knowledge of how your server is configured (Sorry -- we do not have an LDAP server you can use to test). You will need to provide the name of your server in place of this line

```
"ldap://ldap.corporatedesktop.com:389";
```

You will also need to define the context base on this line:

```
"o=CorporateDesktop";
```

### Listing 8.3-

- The method `isAuth()` doesn't deal with nonexistent users (when the `grabDN()` method returns null). This is resolved by putting a conditional around the `try..catch` block. Here is a replacement set of code, replace this:

```
try {
    ldapEnv.put(Context.SECURITY_AUTHENTICATION, CTXAUTH);
    ldapEnv.put(Context.SECURITY_PRINCIPAL, userDN);
    ldapEnv.put(Context.SECURITY_CREDENTIALS, this.userPassword);

    DirContext ctx = new InitialDirContext(ldapEnv);
    ctx.close();

    auth = true;
} catch (AuthenticationException e) {
    auth = false;
} catch (NamingException e) {
    // do some legitimate error checking here.
}
```

With this:

```
if (userDN != null) {
    try {
        ldapEnv.put(Context.SECURITY_AUTHENTICATION, CTXAUTH);
        ldapEnv.put(Context.SECURITY_PRINCIPAL, userDN);
        ldapEnv.put(Context.SECURITY_CREDENTIALS, this.userPassword);

        DirContext ctx = new InitialDirContext(ldapEnv);
        ctx.close();

        auth = true;
    } catch (AuthenticationException e) {
        auth = false;
    } catch (NamingException e) {
        // do some legitimate error checking here.
    }
}
```

### Listing 8.4-

- In the useBean tag an unqualified reference to the class is made, this should specify the package to avoid classpath problems. Line 2 should be changed from

```
<jsp:useBean id="auth" class="LDAPAuthBean" scope="request"/>
```

into:

```
<jsp:useBean id="auth" class="com.javadesktop.ldap.LDAPAuthBean" scope="request"/>
```

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### Chapter 9

No known errors.

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### Chapter 10

No known errors.

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### Chapter 11

No known errors.

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### Chapter 12

No known errors.

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### Chapter 13

No known errors.

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