

# CAPTCHA

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## **INSTALLATION INSTRUCTIONS**

September 2011

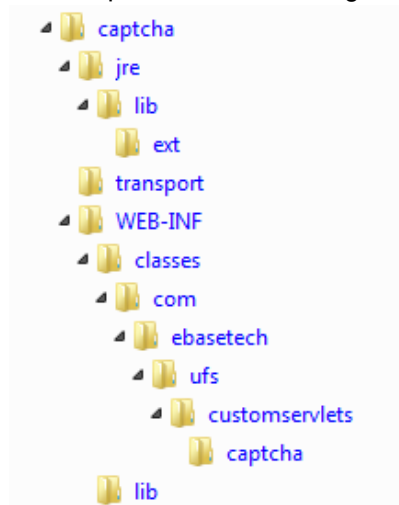
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## PROCESSING INSTRUCTIONS

The zip file contains everything you will need to get the Captcha System operational. Unzip this file into a temporary folder on the target server.

This will produce the following folder structure:



### Backup your existing system before you proceed

#### Stop the Ebase Application Server

##### Copying the java JRE files

Copy the contents of the jre folder to the jre folder that is being used by the Ebase application on the target server.

##### Copy the WEB-INF classes folder

Copy the contents of the WEB-INF/classes folder to the target servers **WEB-INF/classes**

##### Copy the WEB-INF lib folder

Copy the contents of the WEB-INF/lib folder to the target servers **WEB-INF/lib**

##### Modify the WEB-INF web.xml file

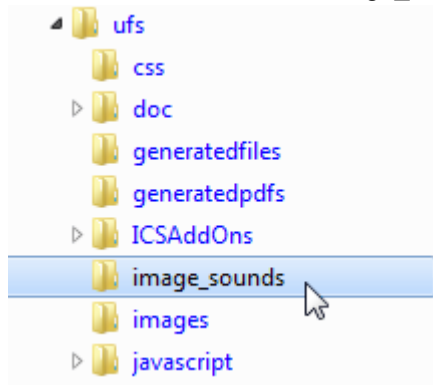
Copy the contents of the web\_modify.xml file located in *{temporary folder}/captcha/WEB-INF* to the web.xml file located in the target servers **WEB-INF folder**. Make sure to copy the servlet and servlet mapping definitions to the correct position in the target servers web.xml file as described in the web\_modify.xml file.

##### Copying the ebase export

Copy the captcha\_test\_harness.xml file to the target servers **transport folder**.

### Create a sound folder

Create a new folder called image\_sounds under the ebase webapp root.



### Modify the captcha properties file

Navigate to the target servers **WEB-INF/classes** folder.

Open the captcha.properties file for edit.

Modify the *fullPathForImageSoundFolder* property to point to the image\_sounds folder on the target server. Remember to complete the path definition with a forward slash /.

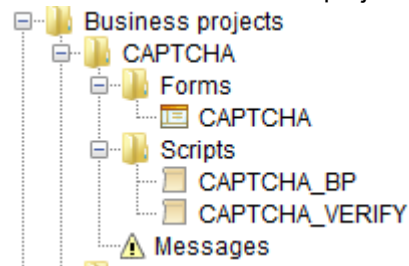
### Start the Ebase Application Server

#### Import the application

Open an Ebase Designer

Import the xml file captcha\_test\_harness.xml

This will create a business project called CAPTCHA



#### Testing the application

Open the CAPTCHA project

Run the CAPTCHA form

If everything has installed correctly you will see a browser screen that looks something like this.

