

## Displaying upload error messages with Digital File Pro

When adding upload functionality to your website, you may want to display messages that alert your visitor to any uploading issue that may have occurred.

Digital File Pro includes built-in error messages that you can add to your page, which will display when an upload is attempted. Following these instructions, you will be able to modify these error messages to display anything you like for each specific error.

### What Do You Need to Start?

- Dreamweaver 8, CS3 or CS4
- Digital File Pro
- Form with Digital File Pro Upload behavior applied

### Adding the Error Message binding to your page

Digital File Pro can display error messages that are useful whether you wish to show error messages for debugging your upload functionality, or to provide user friendly alerts when uploads fail.

1. Open the PHP page that contains your Digital File Pro upload behavior.
2. Open the Bindings panel from **Window > Bindings**.
3. Locate the binding that relates to your upload behavior.  
*This will be named 'WA Upload Files ([file field name])'.*
4. Expand this entry to reveal the various bindings that are available.

**Note:** Digital File Pro includes a number of bindings that you can add to your page in this location. This document only discusses the Error Message option.

5. Click and drag the **Error Message** binding to a location on your page that you would like the error message to display.  
*Once inserted, this will be represented by a PHP icon.*

### Customizing the Error Message Binding

Depending on the error that occurs, the binding that you have added to your page will display an error message for that error. Each error message can be customized by modifying the code for displaying the error message.

## Locating the different error codes

Each error message has its own number, than you will need to locate in order to create the custom code. Follow these steps to locate the error message codes.

1. From the Dreamweaver Files panel, expand the WA\_DigitalFilePro folder.
2. Double-click to open HelperPHP.php.
3. In the HelperPHP.php file, scroll down to locate the following line of code.

```
34  /*
35  Upload status codes and error messages:
36  -1 : Trigger did not run           : ""
37   0 : File not uploaded             : "No file uploaded"
38   1 : All is well, upload processed : ""
39  10 : failed image file type check : "File not an image"
40  11 : failed image width limit     : "Image width of imageWidth exceeded limit"
41  12 : failed image height limit    : "Image height of imageHeight exceeded limit"
42  20 : failed file size limit       : "File size of fileSize exceeded limit of"
43  30 : upload skipped               : "File upload skipped"
44  */
45
```

**Note:** All possible error messages are displayed in this list and represented by a one or two digit number. For example, if no file was uploaded, the code is 0.

4. From this list locate the code for the error message you want to customize.

*For this example, we are going to show customizing the code that will display if the upload was successful (code = 1).*

## Customizing the error message

5. Return to your PHP page.
6. Select the PHP binding that you added to your page previously.
7. Choose the Split button to enter Design and Code view.
8. In Code view, notice the following line of code.

```
<?php echo $WA_DFP_UploadStatus["WA_UploadResult1"]["errorMessage"]; ?>
```

9. In this line of code, replace `echo` with `if` ( as shown in the screenshot below.

```
<?php if($WA_DFP_UploadStatus["WA_UploadResult1"]["statusCode"]
```

10. Remove the `;` with `== 1) {`  
Where 1 has been entered here, enter your error message code located earlier.

```
s["WA_UploadResult1"]["statusCode"] == 1) { ?>
```

11. After the closing `?>` enter the text you wish to display in the event that this error occurs.

12. After your error message text, paste the following line of code.

```
<?php } ?>
```

13. Your final code for this error message should appear as follows.

```
<?php if($WA_DFP_UploadStatus["WA_UploadResult1"]["statusCode"] == 1) { ?>
Upload successful!
<?php } ?>
```

Now, whenever this error occurs while attempting to upload a file, this error message will display.

*For this example, whenever an upload is successful, 'Upload successful!' will display on the page when the binding has been inserted.*

Using the code you've created here, and referring to the error codes listed in the HelperPHP.php file, you can create your own custom error messages for each type of error.

**Note:** You do not need to create a custom error message for each error. In cases where you do not specify your own text, a standard error message will display.