

HANDLING FILE UPLOAD

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AFTER THIS PRESENTATION

- You'll be able to handle file upload in a form

ELEMENTS & ATTRIBUTES WE WILL LOOK AT

`<input type="file">`

UPLOADING FILES

Two parts: the browser and the server

The server part is discussed later

UPLOADING FILES - FORM STRUCTURE

```
<form action="destination" method="post" enctype="multipart/form-data">
```

... other form input elements go here, if any ...

```
<input type="file" name="fileToUpload">
```

```
<input type="submit">
```

```
</form>
```

FILE UPLOAD EXAMPLE

```
<form method="post" enctype="multipart/form-data"
  action="http://ihome.ust.hk/~rossiter/cgi-bin/show_everything.php">

  <p>Select the file you want to upload</p>
    <input type="file" name="fileToUpload">

    <p>Press this button to send it</p>
    <input type="submit" value="Upload the file">

</form>
```

Select [here](#) to open the HTML file

Select the file you want to upload

No file chosen

Press this button to send it

Select [here](#) to open the HTML file

THE SERVER PROGRAM

The file is given to the required server program

The server program may do several things

It may move the file into another directory

It may save the file in a database