

HANDLING FORMS IN HTML

```
<html>
<head>
    <title>
        Passing JavaScript variables to PHP
    </title>
</head>
<body>
    <form method="get" name="form" action="myPHP.php">
        <input type="text" placeholder="Enter Data" name="data">
        <input type="reset" value="Reset">
        <input type="submit" value="Submit">
    </form>
</body>
</html>
```

myPHP.php

```
<?php
echo "SERVER PAGE: ";
$result = $_GET['data'];
echo $result;
?>
```

Label:

```
<label for="data">Enter Data:</label>
```

Textbox:

```
<input type="text", name="data">
```

Multiline Textbox:

```
<textarea id="data" name="data" rows="4" cols="60">
</textarea>
```

Password

1. `<input type="password" id="data" name="data">`
2. `<input type="text" id="data" name="data" style="-webkit-text-security: square;">`

Checkbox

```
<input type="checkbox" id="data" name="data" value="Bike">
<label for="vehicle1"> I have a bike</label><br>
```

Pre-selected checkbox

```
<input type="checkbox" id="data" name="data" value="Bike" checked>
```

Radio button/Option button

```
<input type="radio" id="data" name="data" value="HTML">
```

Pre-selected Radio button

```
<input type="radio" id="data" name="data" value="HTML" checked>
```

PHP script:

```
$result = $_GET['data'];
$status=isset($_GET['data']);
echo $result;
echo $status;
```

Single option selection and Multiple option selection

```
<input type="radio" id="data1" name="data" value="HTML1">
    <label for="data">Enter Data:</label><br>
    <input type="radio" id="data2" name="data" value="HTML2">
    <label for="data">Enter Data:</label><br>
    <input type="radio" id="data3" name="data" value="HTML3">
    <label for="data">Enter Data:</label><br>

    <input type="radio" id="datax" name="datax" value="HTMLx">
    <label for="data">Enter Data:</label><br>
    <input type="radio" id="datay" name="datay" value="HTMLy">
    <label for="data">Enter Data:</label><br>
    <input type="radio" id="dataz" name="dataz" value="HTMLz">
    <label for="data">Enter Data:</label><br>
```

PHP script:

```
<?php
    echo "SERVER PAGE: ";
    $result = $_GET['data'];
    $status=isset($_GET['data']);
    echo $result;
    echo $status;
?>
```

List box

```
<select name="data" size="10" multiple="multiple">
    <option value="data1"> Mercedes </option>
    <option value="data2"> BMW </option>
    <option value="data3"> Jaguar </option>
    <option value="data4"> Lamborghini </option>
    <option value="data5"> Ferrari </option>
    <option value="data6"> Ford </option>
</select>
```

PHP script:

```
<?php
echo "SERVER PAGE: ";
if(isset($_GET['data']))
{
$result = $_GET['data'];
$status=isset($_GET['data']);
echo $result;
echo $status;
}
else {
echo "You have not selected any item.";
}
?>
```

Grouping elements

CSS data:

```
<style>
    .example-div {
        background-color: green;
        border: 3px solid yellow;
        padding: 20px;
    }
</style>
```

HTML Body:

```
<div class="example-div">
    <h1>This is a Section Heading</h1>
    <p>Insert additional paragraph content here...</p>
    <input type="text", name="data">
</div>
```

Hidden Element:

```
<input type="hidden" id="custId" name="custId" value="3487">
<?php
$cust = $_GET['custId'];
echo $cust;
?>
```

File upload

```
<form action="myPHP.php" method="post" enctype="multipart/form-data">
    Select File:
    <input type="file" id="fileToUpload" name="fileToUpload" />
    <input type="submit" value="Upload file" name="submit"/>
</form>
```

Selecting multiple files together

```
<input type="file" id="fileToUpload" name="fileToUpload" multiple />
```

Particular type of file

```
<input type="file" accept= ".txt,.png" id="fileToUpload"
name="fileToUpload" />
```

PHP script:

```
<?php
$target_path = "F:/TUTORIAL/WEBTECH_TUTORIAL/HTML/Upload/";

$target_path = $target_path.basename(
$_FILES['fileToUpload']['name']);

if(move_uploaded_file($_FILES['fileToUpload']['tmp_name'],
$target_path)) {
    echo "File uploaded successfully!";
} else{
    echo "Sorry, file not uploaded, please try again!";
}
?>
```