



## PHP Global Variables (\$\_GET)

PHP \$\_GET can also be used to collect form data after submitting an HTML form with **method="GET"**

\$\_GET can also collect data sent in the URL.

### PRACTICAL EXAMPLE

The algorithm below shows the user's date of birth.

```
<html>
<head>
  <style>
    body{
      font-family:verdana;
    }
  </style>
</head>
<body>
  <form method="GET" action="index.php">
    <b>Enter your Date of Birth:</b><br /><br />
    Day:<br /><input type="text" name="day" /><br /><br />
    Month:<br /><input type="text" name="month" /><br /><br />
    Year:<br /><input type="text" name="year" /><br /><br />
    <input type="submit" value="Check" /><br />
  </form>
  <?php
    if(isset($_GET['day'], $_GET['month'], $_GET['year']))){
      $day = $_GET['day'];
      $month = $_GET['month'];
      $year = $_GET['year'];
      if(!empty($day) && !empty($month) && !empty($year)){
        echo 'Your Date of Birth is: '.$day.' '.$month.' '.$year;
      }else{
        echo 'Input fields empty...';
      }
    }
  <?>
</body>
</html>
```

The PHP \$\_GET global variable

The image consists of two screenshots of a web browser, illustrating the use of the `$_GET` superglobal in PHP.

**Top Screenshot:** The browser address bar shows `localhost/php/index.php`. The page title is "Enter your Date of Birth:". Below the title are three input fields: "Day:" (containing "08"), "Month:" (containing "August"), and "Year:" (containing "1995"). A "Check" button is at the bottom left. Callouts with arrows point to each input field, stating: "Enter your **day** of birth", "Enter your **month** of birth", and "Enter your **year** of birth". Another callout points to the "Check" button, stating: "Click on the '**Check**' button".

**Bottom Screenshot:** The browser address bar now shows `localhost/php/index.php?day=08&month=August&year=1995`. The page title remains "Enter your Date of Birth:". The input fields are now empty. A callout points to the URL, stating: "The data is displayed in the URL". Below the form, the text "Your Date of Birth is: 08 August 1995" is displayed. A callout points to this text, stating: "Your Date of Birth is displayed".

**NB: `$_GET` can also collect data through the URL.**