

SESSION

```
<html>
<body>

<?php
    session_start();

    if( isset( $_SESSION['counter'] ) ) {
        $_SESSION['counter'] += 1;
    }else {
        $_SESSION['counter'] = 1;
    }

    $msg = "You have visited this page ". $_SESSION['counter'];
    $msg .= " times in this session.";
?>

<html>

    <head>
        <title>Setting up a PHP session</title>
    </head>

    <body>
        <?php echo ( $msg ); ?>
    </body>

</html>
```

SESSION EXPIRED

```
<html>
<body>

<?php
    session_start();

    if( isset( $_SESSION['counter'] ) ) {
        $_SESSION['counter'] += 1;
    }else {
        $_SESSION['counter'] = 1;
    }
}
```

```
$msg = "You have visited this page ". $_SESSION['counter'];  
$msg .= " times in this session.";
```

```
?>
```

```
<html>
```

```
  <head>
```

```
    <title>Setting up a PHP session</title>
```

```
  </head>
```

```
  <body>
```

```
    <?php
```

```
      if($_SESSION['counter']>=10)
```

```
    {
```

```
      session_destroy();
```

```
      echo "Session expired";
```

```
    }
```

```
      else
```

```
      {
```

```
        echo ( $msg );
```

```
      }
```

```
    ?>
```

```
  </body>
```

```
</html>
```

COOKIE

```
setcookie(name, value, expire, path, domain, security);
```

- **Name** – This sets the name of the cookie and is stored in an environment variable called HTTP_COOKIE_VARS. This variable is used while accessing cookies.
- **Value** – This sets the value of the named variable and is the content that you actually want to store.
- **Expiry** – This specifies a future time in seconds since 00:00:00 GMT on 1st Jan 1970. After this time cookie will become inaccessible. If this parameter is not set then cookie will automatically expire when the Web Browser is closed.
- **Path** – This specifies the directories for which the cookie is valid. A single forward slash character permits the cookie to be valid for all directories.
- **Domain** – This can be used to specify the domain name in very large domains and must contain at least two periods to be valid. All cookies are only valid for the host and domain which created them.
- **Security** – This can be set to 1 to specify that the cookie should only be sent by secure transmission using HTTPS otherwise set to 0 which means cookie can be sent by regular HTTP.

```
-----

<html>
<body>

<?php
    setcookie("Auction_Item", "Luxury Car", time() + 2 * 24 * 60 *
60);
?>
<html>
<body>
    <?php
        if (isset($_COOKIE["Auction_Item"]))
        {
            echo "Auction Item is a " . $_COOKIE["Auction_Item"];
        }
        else
        {
            echo "No items for auction.";
        }
    ?>
    <p>
        <strong>Note:</strong>
        You might have to reload the page
        to see the value of the cookie.
    </p>

</body>
</html>
```