

Statement Of Php Session and All data

State Management : It is used for moving information from one location to another location.

1 Session (Server Side)

2 Query String (Client Side)

3 Hidden Fields (Client Side)

4 Cookies (Client Side)

1 Session : It works Server Side so It is more Secure, It used for track the information until we found session environment, by default session timeout is 24 minutes.

* start

```
session_start();
```

* create

```
$_SESSION['session name'];
```

e.g.

```
$_SESSION['user'] = 'abc@gmail.com';
```

* Read

```
$_SESSION['session name'];
```

e.g.

```
echo $_SESSION['user'];
```

* Destroy

```
session_destroy(); // destroy all session
```

```
unset($_SESSION['session name']) // destroy particular session
```

e.g.

```
unset($_SESSION['user']);
```

2 Query String : It used for move information from one page to another page by url

Send

```
<a href="abc.php?obj=123&&obj2=321">Click</a>
```

or

```
header("location:abc.php?obj=123&&obj2=321");
```

Receive

```
$_GET[];
```

```
$_REQUEST[];
```

```
echo $_GET['obj'];
```

```
echo $_GET['obj2'];
```

3 Hidden Field : It is a form input field which is used for storing the information. It does not display on web page but we can access the information of hidden field

```
<input type="hidden" name="" value="">
```

4 Cookies : cookies are the text files which are stored on the browser. It is used for storing small information. The maximum size of these files is 4kb.

20 cookies can be created on the system by a single website.

300 cookies can store on browser

Type of Cookies

Persistence(Permanent)

Non Persistence(Temporary)

* create cookie

```
setcookie("cookie name","value") Non Persistence  
setcookie("cookie name","value","time") Persistence
```

e.g.

```
setcookie("useremail","abc@gmail.com") Non Persistence  
setcookie("useremail","abc@gmail.com",time()+60*60) Persistence
```

* Read

```
$_COOKIE['cookie name'];
```

e.g.

```
echo $_COOKIE['useremail'];
```

* Destroy

```
setcookie("useremail","",time()-60*60)
```