

# PHP oops - \$this Keyword

Topics : [PHP](#)

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\$this keyword is used to access current properties and methods in a class. \$this is used to point the current object of class in php.

We can also use \$this to call one member function of a class inside another member function.

\$this keyword is used to access non-static members of the class.

## PHP Syntax:

```
$this->variable_name;  
$this->method_name;
```

## PHP Example :

```
<?php  
// code by aryatechno!  
class Tutorials  
{  
    public $name;  
    function get_topic()  
    {  
        return $this->name;  
    }  
    function set_topic($name)  
    {  
        $this->name = $name;  
    }  
}
```

```
$topic = new Tutorials();
```

```
$topic->set_topic("How to Learn this Keyword");  
echo "Topic is ".$topic->get_topic();  
?>
```

## Output:

Topic is How to Learn this Keyword

**Explanation :** As above example, \$this keyword is used to assign and retrieve the value of \$name

variable of class `Tutorials`; `$this` keyword is used to point current object of class `Tutorials`. We can access all properties of class `Tutorials` using `$this` keyword inside class `Tutorials`.

**Output :**

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