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
<?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

Explaination : As above example, $this keyword is used to assign and retrive 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 :