namespace: <https://www.youtube.com/watch?v=JfUQP-UqpHY>

**remember**: when you using any namespace into your current file alwayes use \(black slash) instead of /(front slash).

|  |  |  |
| --- | --- | --- |
| index.php | file1.php | file2.php |
| <?php  include 'file1.php';  include 'file2.php';  file1\msg();  ?> | <?php  namespace file1;  function msg(){  echo "message from file 1";  }  ?> | <?php  namespace file2;  function msg(){  echo "message from file 2";  }  ?> |

what goes for class inclusion:

|  |  |  |
| --- | --- | --- |
| index.php | file1.php | file2.php |
| <?php  include 'file1.php';  include 'file2.php';  $obj = new file2\dog;  echo $obj->Chihuahua();  ?> | <?php  namespace file1;  class dog{  function pug(){  echo "THIS IS PUG";  }  }  ?> | <?php  namespace file2;  class dog{  function Chihuahua(){  echo "THIS IS Chihuahua";  }  }  ?> |