PHP - Checking the format of an email address

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[PHP] Checking the format of an email address

- Using a filter
- Using regular expressions
- Implementation

Here below you chould find sp techniques to determine if a variable contains a valid email address.

Using a filter

Using these type of fuction, you can check if email address is valid. filter_var () Example:

```
if(filter_var($email, FILTER_VALIDATE_EMAIL)){
    //Email is good
}
```

Using regular expressions

With regular expressions, it is possible to check if an email address, obtained via a form, is valid. Here is a function that checks if a string is only an e-mail address valide.function VerifierAdresseMail ($ address) function VerifyMailAddress($address)

```
{
  $Syntax='#^[w.-]+@[w.-]+.[a-zA-Z]{2,5}$#';
  if(preg_match($Syntaxe,$adrdess))
    return true;
  else
    return false;
}
```

Implementation

After getting the address a form:

```
$address=htmlentities($_POST['adress']);
if(VerifyMailAddress($adress))
  echo '<p>Your address is valid.</p>';
else
  echo '<p>Your address is not valid.</p>';
```