

WebPascal script model tutorial - Regular expression

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In the development process, especially the data processing, regular expressions are very convenient and practical things, so the corresponding functions are also provided in the script model, namely `Regex` and `RegexCheck`, the call examples are as follows:

```
1  <?// Format: Regex (content, regular expression);
2  $x:=Regex('dddaxxoobeee,eeeaooxxbdd', '(?<=a).*?(?=b)');
3  if $x.count=0 then
4  'The data is empty'
5  else
6  for $i:=0 to $x.count-1 do
7  begin
8      'Row ' $i+1 ':' $x($i);<br>'
9  end;
10 ?>
11 <?// Format: RegexCheck (content, regular expression);
12 $x:=RegexCheck('emailto:star5d@hotmail.com',
13 '([a-zA-Z0-9_\. \-])+\@(([a-zA-Z0-9\-.])+([a-zA-Z0-9]{2,5})+);
14 if $x='success' then
15 'Verify successful'
16 else if $x='fail' then
17 'Verification failed'
18 else if $x='Parameter error' then
19 'Parameter error';
20 ?>
```

But it should be noted that regular expressions in delphi and javascript, or regular expressions in other languages are still a little different, so, in the use of need to pay attention, it is recommended to use delphi in the interface api development process. The syntax of the web site development, directly using the syntax of javascript.