

Re: [PSH] Methods/functions and blank spaces

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.scripting/2006-04/msg00797.html>

- *From:* "Marcel J. Ortiz Soto [MSFT]" <mosoto@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 28 Apr 2006 10:34:36 -0700
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Hey Vasu,

This was changed by design. The reason being that in the context of a cmdlet call there was no way to know whether the person was trying to do a method call or pass 2 separate arguments. For example:

```
some-cmdlet $str.SubString (1 + 1)
```

Is this a call to the substring method? Or am I passing two parameters (the first one being the value of the property SubString and the second being the result of the expression (1 + 1)) ? By disallowing white space between the method name and the parentheses we can now be sure about what the user is requesting.

– Marcel

"Vasu" <Vasu@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:A1B4ED09-B29F-4222-BD32-BEC3FC30909B@xxxxxxxxxxxxxxxx

Looks like something is either broke or changed by design. Has anyone else observed this?

The only difference between the working and the non-working statement is the "blank space" after the word split and before the parenthesis.

----- Example begin -----

```
PS C:\temp\monad_examples> $line="this,is,silly"
```

```
PS C:\temp\monad_examples> $line.Split(",")
```

```
Unexpected token '(' in expression or statement.
```

```
At line:1 char:14
```

```
+ $line.Split(" <<<< ,")
```

```
PS C:\temp\monad_examples> $line.Split(",")
```

```
this
```

```
is
```

```
silly
```

```
PS C:\temp\monad_examples>
```

----- Example End -----

Dear Microsoft folks:

Re: [PSH] Methods/functions and blank spaces

If this is indeed broke, is there a best practice approach to writing functions where there shouldn't be spaces after the function name and before the parenthesis? This is just how I've done it always :(