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PowerShell versions difference (Version. 1.0 vs CTP Version. 2.0) one of many...

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Its my personal opinion that this useful feature has been broken its functionality. I'm talking about the change in ***.Put()**. In **PowerShell Version 1.0**, when doing the following commands will help you change the 'Description' value of your computer:

```
#####
## Changing the Server Description - Version 1.0 only
#####

$ServerDescChg = get-wmiobject -Class "Win32_OperatingSystem" -ComputerName "TEST"
$ServerDescChg.description    ## Description has no value

# Next line will set the value for "Description" to be "Test Server"

$ServerDescChg.Description = "Test Server"
$ServerDescChg.put

Script      : $this.PSBase.Put()
OverloadDefinitions : {System.Object Put();}
MemberType   : ScriptMethod
TypeNameOfValue : System.Object
Value        : System.Object Put();
Name         : Put
IsInstance   : False

##-----
## Description is change put server isn't updated yet
##-----
PS C:\developer\PSscripts> $ServerDescChg.description
EAP Test Server

##-----
## Adding the $true will update the server description
##-----
$ServerDescChg.put($true)

##### PowerShell Version 1.0 only #####
```

Now, in **PowerShell CTP Version 2.0**, we have lost this functionality and the ***.PUT()** script method has change to a be a System.Management object. So, the ***.PUT()**, along with the ***.Delete()** methods are gone.

```
#####
## Changing the Server Description - Using PowerShell CTP Version 2.0
#####

$ServerDescChg = get-wmiobject -Class "Win32_OperatingSystem" -ComputerName "TEST"
```

```

$ServerDescChg.description    ## Description has no value

# Next line will set the value for "Description" to be "Test Server1"
$ServerDescChg.description = "TEST Server1"

## This line will not save the changes but will display the *.PUT() properties
$ServerDescChg.put

MemberType      : Method
OverloadDefinitions : {System.Management.ManagementPath Put(), System.Management.ManagementPath Put(PutOptions options)
                    , System.Void Put(ManagementOperationObserver watcher), System.Void Put(ManagementOperationObserver watcher, PutOptions options)}
TypeNameOfValue  : System.Management.Automation.PSMethod
Value           : System.Management.ManagementPath Put(), System.Management.ManagementPath Put(PutOptions options),
                System.Void Put(ManagementOperationObserver watcher), System.Void Put(ManagementOperationObserver watcher, PutOptions options)
Name            : Put
IsInstance      : True

## The next line is supposed to save the value permanently into "Description" update the server
## but ends in an Error.
$ServerDescChg.put($True)
Cannot convert argument "0", with value: "True", for "Put" to type "System.Management.PutOptions": "Cannot convert value "True" to type "System.Management.PutOptions". Error: "Invalid cast from 'System.Boolean' to 'System.Management.PutOptions'."
At line:1 char:19
+ $ServerDescChg.put <<<< ($True)

##### End of PowerShell CTP Version 2.0 #####

```

Please, use the Get-Member CMDLET in order to list all properties and methods that you can use to work with your collection of objects. This will make your version 1.0 script not compatible with version 2.0. And, you lost the ability to run a script that will remotely add/replace the "Description" value of any computer on the network.

Happy Coding!