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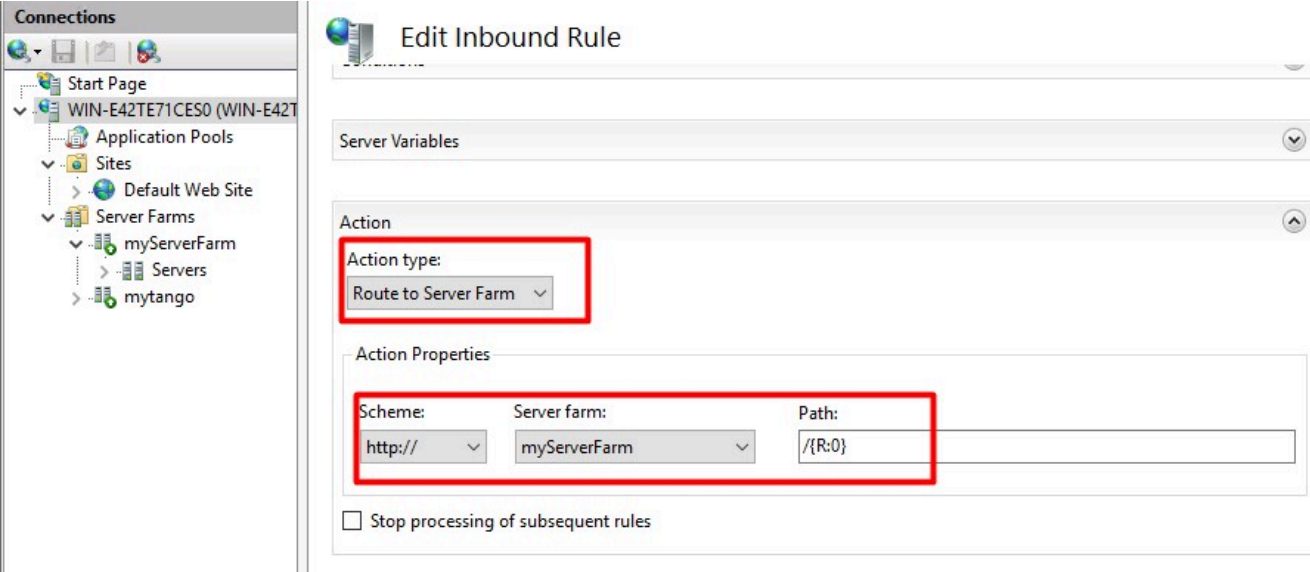
How to add re-write global rule with action type "Redirect to Server Farm" in powershell

AZ Abid Zafar   Feb 17, 2022, 5:31 AM
       21

Hi,

In need to ask, How to add re-write global rule with action type "Redirect to Server Farm" in powershell?

I am using below command:

.\appcmd.exe set config -section:system.webServer/rewrite/globalRules /+"[name='myServerFarmRule',patternSyntax='Wildcard',stopProcessing='True'].action.type:"Reoute to Server Farm"" /+"[name='myServerFarmRule',patternSyntax='Wildcard',stopProcessing='True'].action.url:"myServerFarm/{R:0}"" /+"[name='myServerFarmRule',patternSyntax='Wildcard',stopProcessing='True'].action.logRewrittenUrl:"True"" /commit:apphost

but always giving me error as below:
Failed to process input: The parameter 'Server' must begin with a / or - (HRESULT=80070057).

Can anyone please let me know if I am doing correct or need any modification in the command, I need to "Redirect to Server Farm" in the action properties of the farm as depicted in the attached screenshot.

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Regards

Abid Zafar

Internet Information Services   Windows Server PowerShell

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✅ **Accepted answer**

BZ **Bruce Zhang-MSFT**   Feb 18, 2022, 3:37 AM
    3,751

Hi @Abid Zafar ,

You can try this rule:

```
appcmd.exe set config  -section:system.webServer/rewrite/globalRules /+"[
appcmd.exe set config  -section:system.webServer/rewrite/globalRules /[nar
appcmd.exe set config  -section:system.webServer/rewrite/globalRules /[nar
```
📋 Copy

Or combine them to a command line:

```
appcmd.exe set config  -section:system.webServer/rewrite/globalRules /+"[
```
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I have tested them and they can work well.

If the answer is the right solution, please click "Accept Answer" and kindly upvote it. If you have extra questions about this answer, please click "Comment".
Note: Please follow the steps in our documentation to enable e-mail notifications if you want to receive the related email notification for this thread.

Best regards,
Bruce Zhang

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1 additional answer

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MotoX80   Feb 17, 2022, 4:56 PM
34,346

Route is misspelled and you have double quotes around some values where you should use single quotes. Try this.

Copy

```
.\appcmd.exe set config -section:system.webServer/rewrite/globalRules /+
```

Note, I did not test this.

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