

# SMTP Forwarding Connector: powershell cmd errors

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*Source:*

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2008-09/msg01097.html>

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  - *Date:* Mon, 15 Sep 2008 11:20:01 -0700
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Hi,

I need to setup and configure a new SMTP connector in exchange 2007.  
Creating the connector wasn't the problem.

Mail messages need to be forwarded from one specific IP, but will be coming from outside our domain.

I've followed these instructions:

<http://www.shudnow.net/2008/08/21/how-anonymous-relay-works-in-exchange-2007/>

.... and I should be able to run this command in the power shell:

```
Get-ReceiveConnector "LISTSERV SMTP FWD" | Add-ADPermission -User "NT AUTHORITY\ANONYMOUS LOGON" -ExtendedRights "Ms-Exch-SMTP-Accept-Any-Recipient"
```

But I keep getting the following error (or permutations thereof).

```
PS C:\Documents and Settings\netadmin> GetReceiveConnector "LISTSERV SMTP FWD"|Add-ADPermission -User "NT AUTHORITY\ANONYMOUS LOGON" -ExtendedRights "Ms-Exch-SMTP-Accept-Any-Recipient"
```

The term 'GetReceiveConnector' is not recognized as a cmdlet, function, operable program, or script file. Verify the term and try again.

At line:1 char:20

```
+ GetReceiveConnector <<<<< "LISTSERV SMTP FWD"|Add-ADPermission -User "NT AUTHORITY\ANONYMOUS LOGON" -ExtendedRights "Ms-Exch-SMTP-Accept-Any-Recipient"
```

```
PS C:\Documents and Settings\netadmin> GetReceiveConnector"LISTSERV SMTP FWD"|Add-ADPermission -User "NT AUTHORITY\ANONYMOUS LOGON" -ExtendedRights "Ms-Exch-SMTP-Accept-Any-Recipient"
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At line:1 char:39

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```
+ GetReceiveConnector"LISTSERV SMTP FWD" <<<< |Add-ADPermission -User "NT AUTHORITY\ANONYMOUS LOGON" -ExtendedRights "Ms-Exch-SMTP-Accept-Any-Recipient"
```

```
PS C:\Documents and Settings\netadmin>
```

Each time, the Line and Char noted refers to "whitespace." Each time I ran the command (to produce the errors above) I manually entered the string, but left out the offending space... then the next whitespace, etc...

You can see the results...

Can anyone please explain to me what I'm doing wrong here? Is there a better way to do this?

I really need to get this system setup and running.

Thanks in advance.

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