FRIDAY, 13 NOVEMBER 2009

Delete all MSMQ queues at some PC with PowerShell

We have a small issue at one of our production servers. Once something generated ~10K queues with Guid-like names. Since then they were not deleted as there was a problem: standard MSMQ manager doesn't allow deleting several queues at once.

What to do? Powershell, of course! :) Here goes the script:

```
[Reflection.Assembly]::LoadWithPartialName("System.Messaging")

[System.Messaging.MessageQueue]::GetPrivateQueuesByMachine("someserver") | % {".\" + $_.QueueName} |
% {[System.Messaging.MessageQueue]::Delete($_); }
```

You may also filter them by name if you do not need to remove them all as I need:

```
[System.Messaging.MessageQueue]::GetPrivateQueuesByMachine("someserver") | % {".\" + $_.QueueName} |
? {$_ -match "SOME_REGEX_FILTER"} | % {[System.Messaging.MessageQueue]::Delete($_); }
```

And SOME_REGEX_FILTER is... Yeap, some regex filter :) The -match operator allow us using regular expressions in the Where-Object (alias "?") clause.

Have fun with PowerShell!

POSTED BY IVAN SUHININ AT 13:32
LABELS: POWERSHELL

5 COMMENTS:

myotherme said...

How do you run this?

4 DECEMBER 2009 AT 10:52

Kiquenet said...

How can I purgue queues in remote server?

29 JULY 2014 AT 11:03

Leslie Lim said...

Thanks to the writer of this article. I appreciate your effort in making this informational blogs. I know it's not easy to do this but you have done a really great job. Congrats. I'm pretty sure your readers enjoying it a lots.

Rica

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23 MAY 2015 AT 11:56

ABOUT ME

IVAN SUHININ

Another one Promising Developer With Maybe Good Future

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11 FEBRUARY 2016 AT 04:53

sarah lee said...

I really enjoyed reading your article. I found this as an informative and interesting post, so i think it is very useful and knowledgeable. I would like to thank you for the effort you have made in writing this article.

edupdf.org

24 MARCH 2016 AT 04:04

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