

## Re: Creating Permanent Mof in Windows 2000

**Source:**

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.wmi/2004-03/0275.html>

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Date: Fri, 19 Mar 2004 10:52:52 -0800

The EventNamespace = "root\\default";  
should specify where the events originate in this case it should be  
root\\cimv2

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"Harry S" <[anonymous@discussions.microsoft.com](mailto:anonymous@discussions.microsoft.com)> wrote in message  
news:A0D17A61-D2AE-432C-A0D7-61F69E9E6871@microsoft.com...

> In the article Monitoring and Responding to Events with Standard  
Consumers, it mentions that for Windows 2000 the event classes queried by  
\_\_EventFilter and the consumer class must be in the same namespace. What  
does that really mean?

> The ActiveScriptEventConsumer is in Root\\Default.

> The \_\_EventFilter is in Root\\CIMV2

> When I compiled my sample.mof below, I got the following error: "(Thu Mar  
18 16:48:53 2004) : Unable to activate event filter with invalid query  
'select \* from \_\_InstanceDeletionEvent where (TargetInstance ISA  
"Win32\_Process" AND TargetInstance.Name = "notepad.exe")' (error 80041002).  
The filter is not active"

>

> Any hints or tips to solve this issue? Thanks.

> Harry

>

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> ' sample.mof

>

> #pragma namespace ("\\\\.\\.\\root\\default")

> instance of ActiveScriptEventConsumer as \$Cons

> {

>     Name = "ASEC";

>     ScriptingEngine = "VBScript";

>     ScriptFileName = "c:\\asec2.vbs";

> };

>

> instance of \_\_EventFilter as \$Filt

> {

>     Name = "EF";

>     Query = "SELECT \* FROM \_\_InstanceDeletionEvent WITHIN 5 "

>         "WHERE TargetInstance ISA \\Win32\_Process\\" "

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```
>         "AND TargetInstance.Name = \"notepad.exe\"";
>     QueryLanguage = "WQL";
>     '     EventNamespace = "root\\default";
> };
>
> instance of __FilterToConsumerBinding
> {
>     Filter = $Filt;
>     Consumer = $Cons;
> };
> -----
>
> I
>
>
```