





NETGATE Registry Cleaner 16.0.205 - Unquoted Service Path Privilege Escalation - Windows local Exploit

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# Exploit Title: NETGATE Registry Cleaner Unquoted Service Path Privilege  
Escalation  
# Date: 15/10/2016  
# Author: Amir.ght  
# Vendor Homepage: http://www.netgate.sk/  
# Software Link: http://www.netgate.sk/download/download.php?id=4  
# Version : build 16.0.205 (Latest)  
# Tested on: Windows 7  
#####
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NETGATE Registry Cleaner installs a service with an unquoted service path
To properly exploit this vulnerability,
the local attacker must insert an executable file in the path of the
service.

Upon service restart or system reboot, the malicious code will be run
with elevated privileges.

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C:\>sc qc NGRegClnSrv  
[SC] QueryServiceConfig SUCCESS
```

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SERVICE_NAME: NGRegClnSrv  
        TYPE               : 10  WIN32_OWN_PROCESS  
        START_TYPE          : 2   AUTO_START  
        ERROR_CONTROL        : 1   NORMAL  
        BINARY_PATH_NAME     : C:\Program Files\NETGATE\Registry  
Cleaner\RegistryCleanerSrv.exe  
        LOAD_ORDER_GROUP    :  
        TAG                  : 0  
        DISPLAY_NAME         : NETGATE Registry Cleaner Service  
        DEPENDENCIES         :  
        SERVICE_START_NAME  : LocalSystem
```

