

How to pull specific event ID's from Event Viewer to a .csv file using PowerShell

Step#	Task
1	From either a computer on the same network as the machine with the logs or directly on the machine with the logs launch Powershell as admin
2	<p>Run the command:</p> <pre>\$StartDate = (Get-Date).adddays(-##)</pre> <p>Replace the ## with how many days you want to go back from today.</p>
3	<p>Then run:</p> <pre>Get-WinEvent -ComputerName 'MachineName' -FilterHashtable @{LogName='Security';id='eventid,eventid,etc';data=me';StartTime=\$StartDate} Export-Csv C:\temp\'NameOfFile'.csv</pre> <p>Replace the following values:</p> <ul style="list-style-type: none">'MachineName' = The computer you want to pull logs from, or delete the entire string'-ComputerName 'MachineName' if you are running it on the computer in which you have the logs

‘eventid’ = These are the event IDs you are looking for for example 4624,4634

‘Username’ = With the user login with the domain part

‘NameOfFile’ = The title you want for the file.

Author: Justin Wilson

Online URL: <https://kb.naturalnetworks.com/article.php?id=623>