rule: susp svchost sub process #3946

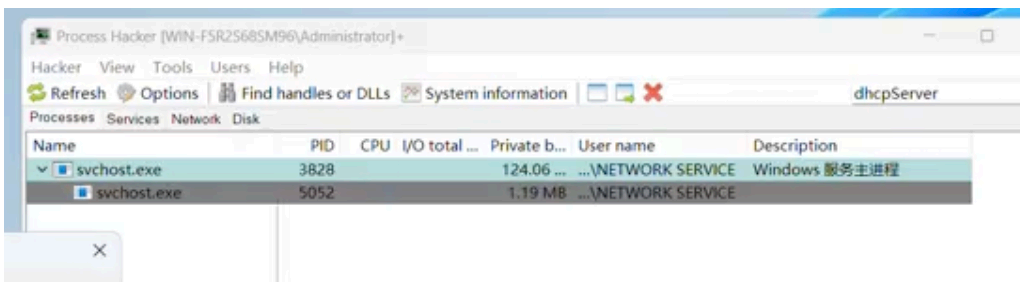
New issue

Merged **Neo23x0** merged 3 commits into `master` from `rule-devel` on Jan 22, 2023

Conversation 4 Commits 3 Checks 0 Files changed 1 +26 −0

Neo23x0 commented on Jan 21, 2023 Collaborator

Trying to cover this unpatched RCE vulnerability
https://twitter.com/YanZiShuang/status/1616777483646533632?s=20&t=TQT9tUuPbQJai4v6HtsOQw



`52a4985` rule: susp svchost sub process

nasbench commented on Jan 22, 2023 Member

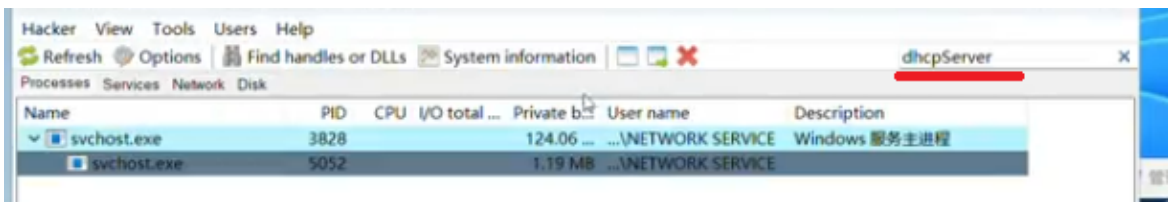
There are actually 2 rules in the public repo that detect this behavior

- rules/windows/process_creation/proc_creation_win_susp_svchost.yml -> Which looks for svchost process spawned from nonother than know processes such as a services.
- rules/windows/process_creation/proc_creation_win_susp_svchost_no_cli.yml -> Looks for svchost without CommandLine

And we also have a couple of private ones that check for svchost anomalies. So I think the behavior from the screenshot is already covered.

nasbench commented on Jan 22, 2023 • edited Member

Okay checking the video again I think we can pinpoint it further with the command line. Since he is filtering on the `dhcpserver` on the search bard that means that the command line is DHCPServer and we see that it spawns itself. So we can modify the rule accordingly since the vuln seems in that service.



Reviewers
nasbench ✓

Assignees
No one assigned

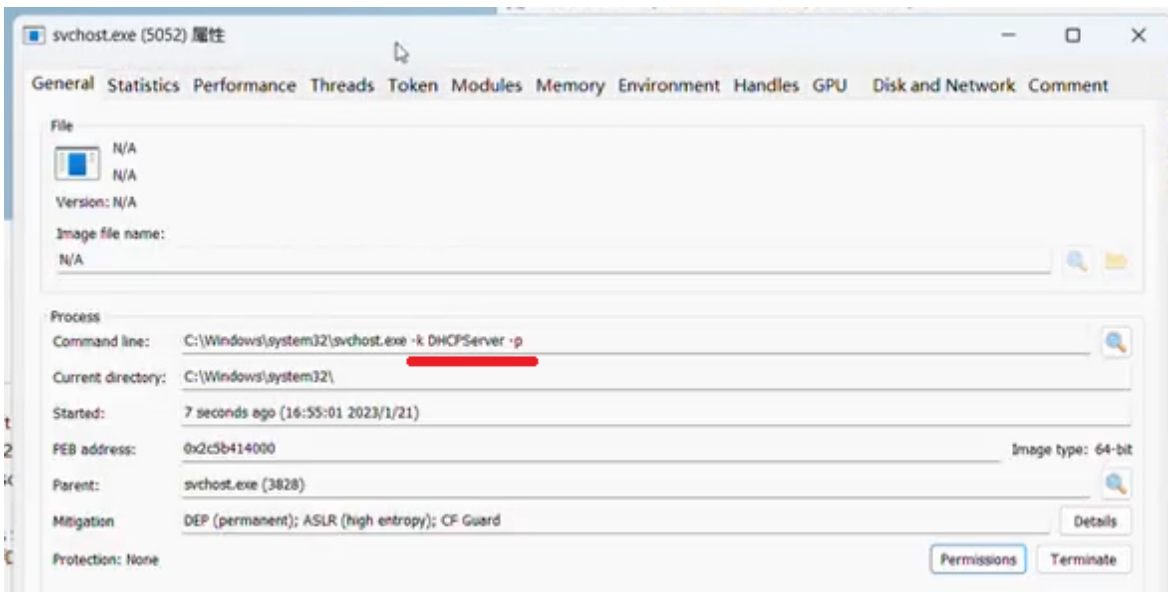
Labels
None yet

Projects
None yet

Milestone
No milestone

Development
Successfully merging this pull request may close these issues.
None yet

2 participants



nasbench added 2 commits last year

`fix: add more detail` a530e7a

`fix: update filename` Verified f1c9112

nasbench approved these changes on Jan 22, 2023 View reviewed changes

Neo23x0 commented on Jan 22, 2023 Collaborator Author •••

Nice addition to make it more specific and good that you changed the title and description.

Neo23x0 merged commit `9739cb1` into `master` on Jan 22, 2023

Neo23x0 commented on Jan 22, 2023 Collaborator Author •••

You should've added yourself to the authors