

[TOOL] VMA Read Write Checking Tool

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From: support@securiteam.com

Date: 10/10/01

From: support@securiteam.com

To: list@securiteam.com

Subject: [TOOL] VMA Read Write Checking Tool

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VMA Read Write Checking Tool

DETAILS

VMA Read Write Checking tool is a small security module for Linux-2.2.19 that only works on Intel based processors. The tool wraps `execve()` and checks to make sure that the caller does not call from a writeable memory segment. Since most local (and many remote) exploits call `execve("/bin/sh",...)` or similar from the stack (and environment, which is also located on the stack), it would prevent most standard exploits from working.

ADDITIONAL INFORMATION

The tool can be downloaded from:

<<http://www.energymech.net/users/proton>>

<http://www.energymech.net/users/proton>

The information has been provided by <<mailto:proton@energymech.net>>

Proton.

Securiteam: [TOOL] VMA Read Write Checking Tool

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