



CVE-2006-1342

Published on: 03/21/2006 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:00 PM UTC

CVE-2006-1342

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

net/ipv4/af_inet.c in Linux kernel 2.4 does not clear sockaddr_in.sin_zero before returning IPv4 socket names from the (1) getsockname, (2) getpeername, and (3) accept functions, which allows local users to obtain portions of potentially sensitive memory.

CVE-2006-1342 has been assigned by security-info@sgi.com to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

NONE

Availability Impact

NONE

CVE References

Description

Tags

Link

SecurityFocus

[www.securityfocus.com](http://www.securityfocus.com/text/html)
text/html

[BUGTRAQ 20061113 VMSA-2006-0007 - VMware ESX Server 2.1.3 Upgrade Patch 2](#)

No Description Provided

[Patch](#)
www.kernel.org
text/html
[Inactive Link](#) [Not Archived](#)

[CONFIRM](#) www.kernel.org/git/?p=linux/kernel/git/marcelo/linux-2.4.git;a=commit;h=09d3b3dcfa80c9094f1748c1be064b9326c9ef2b

VMware ESX Server 2.0.2 Upgrade Patch 2 (for 2.0.2 Systems)

[www.vmware.com](http://www.vmware.com/text/html)
text/html

[CONFIRM](#) www.vmware.com/download/esx/esx-202-200610-patch.html

Red Hat update for kernel - Advisories - Secunia

[web.archive.org](http://web.archive.org/text/html)
text/html

[SECUNIA 21035](#)

'BUG: Small information leak in SO_ORIGINAL_DST (2.4 and 2.6) and' - MARC

[marc.info](http://marc.info/text/x-c)
text/x-c

[MLIST \[linux-netdev\] 20060304 BUG: Small information leak in SO_ORIGINAL_DST \(2.4 and 2.6\) and](#)

VMware ESX Server Multiple Vulnerabilities - Advisories - Secunia	web.archive.org text/html	 SECUNIA 22875
VMware ESX Server 2.1.3 Upgrade Patch 2 (for 2.1.3 Systems Only)	www.vmware.com text/html	 CONFIRM www.vmware.com/download/esx/esx-213-200610-patch.html
VMware ESX Server 2.5.4 Upgrade Patch 1 (for 2.5.4 Systems Only)	www.vmware.com text/html	 CONFIRM www.vmware.com/download/esx/esx-254-200610-patch.html
Linux Kernel Ssockaddr_In.Sin_Zero Kernel Memory Disclosure Vulnerabilities	cve.report (archive) text/html	 BID 17203
SecurityFocus	www.securityfocus.com text/html	 BUGTRAQ 20061113 VMSA-2006-0008 - VMware ESX Server 2.0.2 Upgrade Patch 2
SecurityFocus	www.securityfocus.com text/html	 BUGTRAQ 20061113 VMSA-2006-0006 - VMware ESX Server 2.5.3 Upgrade Patch 4
Linux Kernel IPv4 "sockaddr_in.sin_zero" Information Disclosure - Advisories - Secunia	web.archive.org text/html	 SECUNIA 19357
Security Announcement	web.archive.org text/html Inactive Link Not Archived	 SUSE SUSE-SA:2006:028
Webmail - OVH	www.vupen.com text/html	 VUPEN ADV-2006-4502
SecurityFocus	www.securityfocus.com text/html	 BUGTRAQ 20061113 VMSA-2006-0005 - VMware ESX Server 2.5.4 Upgrade Patch 1
rh.n.redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2006:0579
rh.n.redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2006:0580
SUSE update for kernel - Advisories - Secunia	web.archive.org text/html	 SECUNIA 20398

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.0	All	All	All
Operating System	Linux	Linux Kernel	2.4.0	All	All	All
cpe:2.3:o:linux:linux_kernel:2.4.0:*****:						
cpe:2.3:o:linux:linux_kernel:2.4.0:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

© [CVE.report](#) 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)