



CVE-2007-2454

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2007-2454
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-05-02 17:19:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Heap-based buffer overflow in the VGA device in Parallels allows local users, with root access to the guest operating system,

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:L/AC:L/Au:S/C:C/I:C/A:C

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Parallels	Parallels Desktop	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference	Source	Link	Tags	
taviso.decsystem.org/virtsec.pdf	af854a3a-2127-422b-91ae-364da2661108	taviso.decsystem.org		
osvdb.org/40228	af854a3a-2127-422b-91ae-364da2661108	osvdb.org		
CVE Program record	CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis	
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				

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