



CVE-2009-0068

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

Summary

CVE	CVE-2009-0068
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-01-07 19:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Interaction error in xdg-open allows remote attackers to execute arbitrary code by sending a file with a dangerous MIME type

Risk And Classification

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

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-94 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freedesktop	Xdg-utils	1.0	All	All	All

Application	Mozilla	Firefox	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		
Bug 19377 – Using xdg-open in mailcap causes serious hole in Firefox!				af854a3a-2127-422b-91ae-364d		
oss-security - Fwd: Using xdg-open in /etc/mailcap causes hole in Firefox (Demonstration/Exploit included)				af854a3a-2127-422b-91ae-364d		
Mozilla Firefox xdg-open 'mailcap' File Remote Code Execution Vulnerability				af854a3a-2127-422b-91ae-364d		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						