



# CVE-2019-17250

Published on: 10/08/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:38 PM UTC

## CVE-2019-17250

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

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

IrfanView 4.53 allows a User Mode Write AV starting at WSQ!ReadWSQ+0x000000000000042f5.

CVE-2019-17250 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

| Attack Vector | Attack Complexity      | Privileges Required | User Interaction    |
|---------------|------------------------|---------------------|---------------------|
| LOCAL         | LOW                    | NONE                | REQUIRED            |
| Scope         | Confidentiality Impact | Integrity Impact    | Availability Impact |
| UNCHANGED     | HIGH                   | HIGH                | HIGH                |

CVSS2 Score: **6.8 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| NETWORK                | MEDIUM            | NONE                |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| PARTIAL                | PARTIAL           | PARTIAL             |

## CVE References

| Description                           | Tags                                                                                                                               | Link                                                    |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| History of IrfanView changes/versions | <a href="#">Release Notes</a><br><a href="#">Vendor Advisory</a><br><a href="#">www.irfanview.com</a><br><a href="#">text/html</a> | <a href="#">MISC www.irfanview.com/main_history.htm</a> |

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There are currently no QIDs associated with this CVE

| Known Affected Configurations (CPE V2.3)      |                           |                           |         |        |         |          |
|-----------------------------------------------|---------------------------|---------------------------|---------|--------|---------|----------|
| Type                                          | Vendor                    | Product                   | Version | Update | Edition | Language |
| Application                                   | <a href="#">Irfanview</a> | <a href="#">Irfanview</a> | 4.53    | All    | All     | All      |
| Application                                   | <a href="#">Irfanview</a> | <a href="#">Irfanview</a> | 4.53    | All    | All     | All      |
| cpe:2.3:a:irfanview:irfanview:4.53:*:*:*:*:*: |                           |                           |         |        |         |          |
| cpe:2.3:a:irfanview:irfanview:4.53:*:*:*:*:*: |                           |                           |         |        |         |          |

No vendor comments have been submitted for this CVE