



CVE-2018-8427

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-8427 |
| State | PUBLIC |
| Assigner | secure@microsoft.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-10-10 13:29:00 UTC |
| Updated | 2018-11-27 16:04:00 UTC |
| Description | An information disclosure vulnerability exists in the way that Microsoft Graphics Components handle objects in memory, aka |

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------|---------------------------|---------|--------|---------|----------|
| Application | Microsoft | Excel Viewer | 2007 | sp3 | All | All |
| Application | Microsoft | Excel Viewer | 2007 | sp3 | All | All |
| Application | Microsoft | Office | 2016 | All | All | All |
| Application | Microsoft | Office | 2019 | All | All | All |
| Application | Microsoft | Office | 2016 | All | All | All |
| Application | Microsoft | Office | 2019 | All | All | All |
| Application | Microsoft | Office 365 Proplus | - | All | All | All |
| Application | Microsoft | Office 365 Proplus | - | All | All | All |
| Application | Microsoft | Office Compatibility Pack | - | sp3 | All | All |
| Application | Microsoft | Office Compatibility Pack | - | sp3 | All | All |
| Application | Microsoft | Office Word Viewer | - | All | All | All |
| Application | Microsoft | Office Word Viewer | - | All | All | All |
| Application | Microsoft | Powerpoint Viewer | 2007 | All | All | All |
| Application | Microsoft | Powerpoint Viewer | 2007 | All | All | All |
| Operating System | Microsoft | Windows Server 2008 | - | sp2 | All | All |
| Operating System | Microsoft | Windows Server 2008 | - | sp2 | All | All |

References

| Reference | Sou |
|---|-----|
| Microsoft Windows Graphics Component CVE-2018-8427 Information Disclosure Vulnerability | BID |
| Microsoft GDI+ Multiple Bugs Lets Local Users Gain Potentially Sensitive Information and Obtain Elevated Privileges - SecurityTracker | SEC |
| portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8427 | COM |
| CVE Program record | CVE |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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