



# CVE-2018-0883

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

## Summary

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-0883                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                          |
| <b>Assigner</b>        | secure@microsoft.com                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                    |
| <b>Published</b>       | 2018-03-14 17:29:00 UTC                                                                                         |
| <b>Updated</b>         | 2022-05-23 17:29:00 UTC                                                                                         |
| <b>Description</b>     | Windows Shell in Microsoft Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8.1 and RT 8.1, Windows S |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product             | Version | Update | Edition | Language |
|------------------|-----------|---------------------|---------|--------|---------|----------|
| Operating System | Microsoft | Windows 10          | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1511    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1511    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 7           | -       | sp1    | All     | All      |
| Operating System | Microsoft | Windows 7           | -       | sp1    | All     | All      |
| Operating System | Microsoft | Windows 8.1         | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 8.1         | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1      | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1      | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server      | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows Server      | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | -       | sp2    | All     | All      |

|                  |                           |                                     |     |     |     |     |
|------------------|---------------------------|-------------------------------------|-----|-----|-----|-----|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | r2  | sp1 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -   | sp2 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | r2  | sp1 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | All | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | r2  | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | All | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | r2  | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | -   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | -   | All | All | All |

| References                                                                                                          |          |                       |
|---------------------------------------------------------------------------------------------------------------------|----------|-----------------------|
| Reference                                                                                                           | Source   | Link                  |
| Microsoft Windows Shell CVE-2018-0883 Remote Code Execution Vulnerability                                           | BID      | <a href="#">www</a>   |
| <a href="#">portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-0883</a>                            | CONFIRM  | <a href="#">porta</a> |
| Windows Shell File File Copy Destination Validation Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker | SECTrack | <a href="#">www</a>   |
| CVE Program record                                                                                                  | CVE.ORG  | <a href="#">www</a>   |
| NVD vulnerability detail                                                                                            | NVD      | <a href="#">nvd.i</a> |

No vendor comments have been submitted for this CVE.

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