



# Microsoft Security Release

September 12, 2023



# Agenda



Security Updates



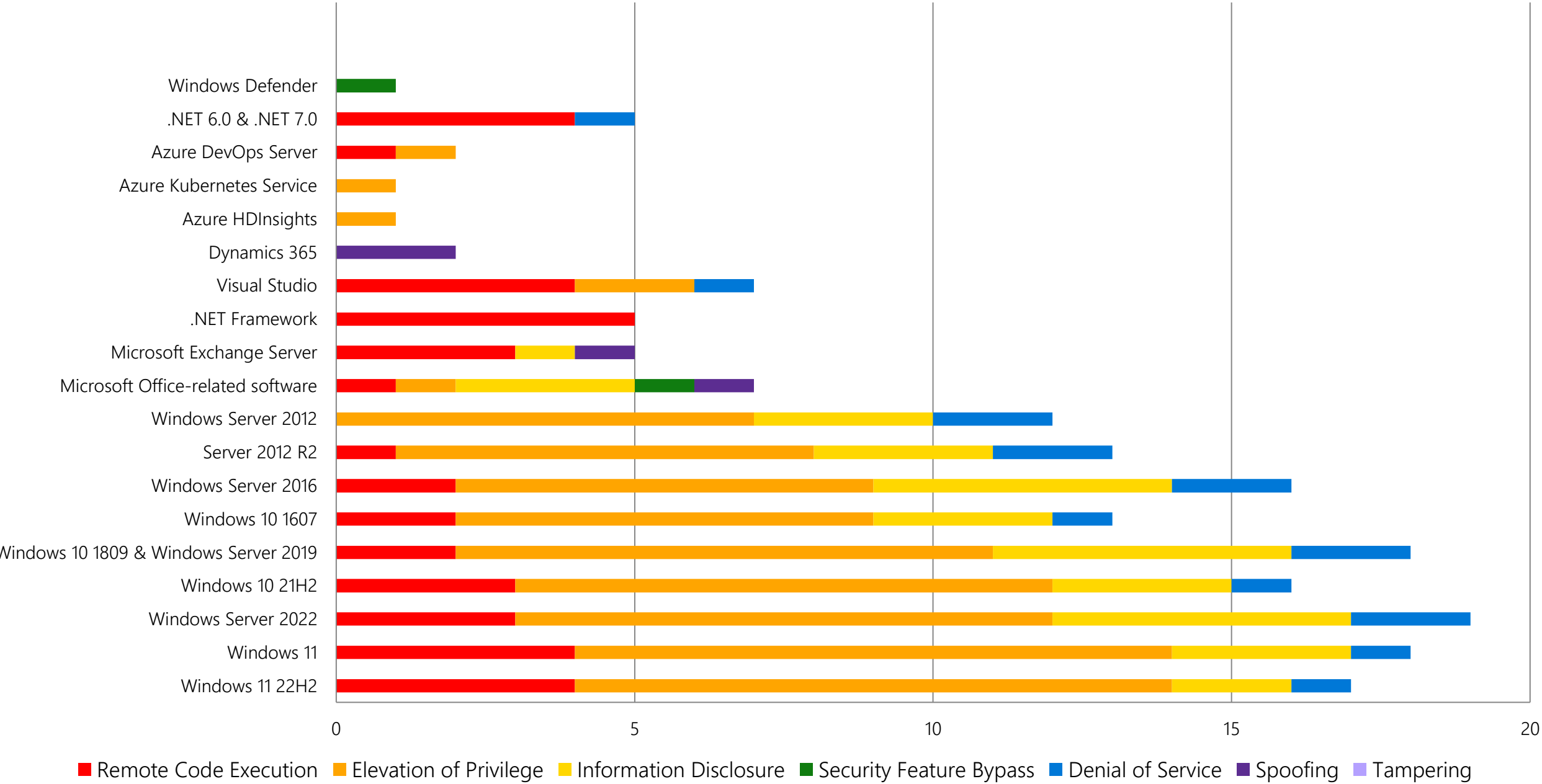
Product Support Lifecycle



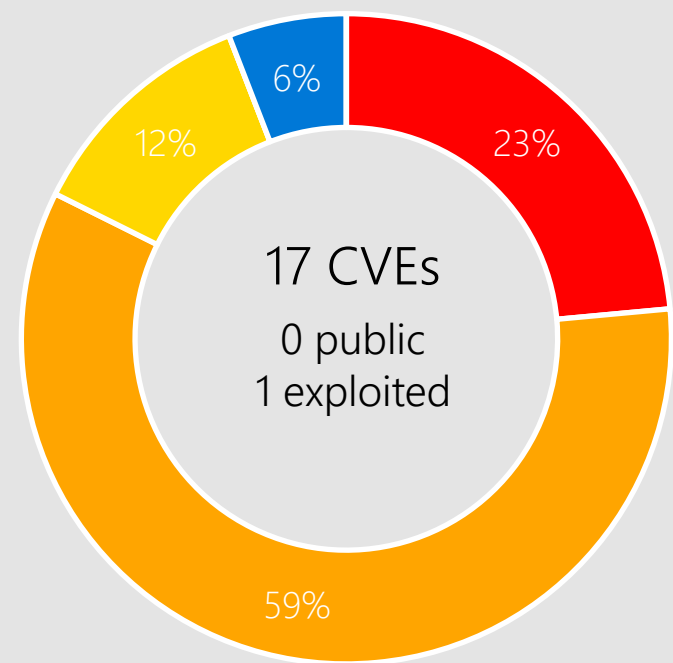
Other resources related to the release

# Monthly Security Release Overview - September 2023

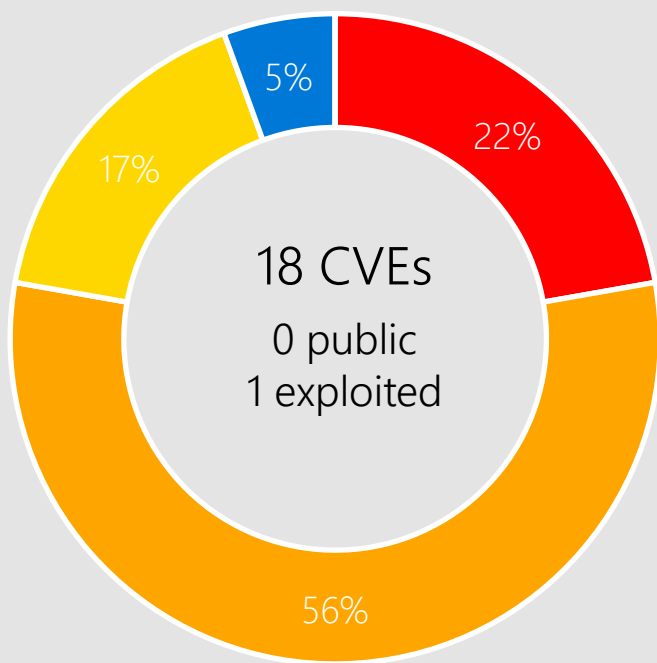
Vulnerabilities fixed by component and by impact



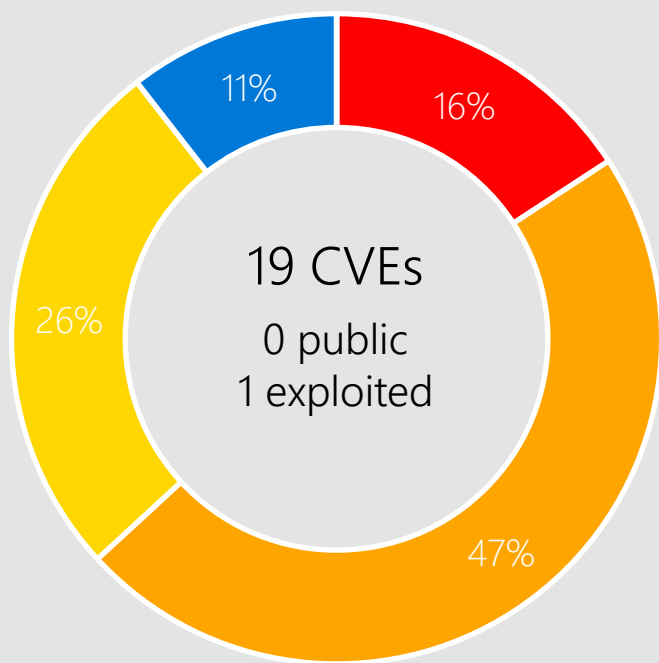
# Windows 11, Server 2022



Windows 11 22H2



Windows 11



Windows Server 2022

■ Remote Code Execution ■ Elevation of Privilege ■ Information Disclosure ■ Security Feature Bypass ■ Denial of Service ■ Spoofing ■ Tampering



## Affected Components:

Cloud Files Mini Filter Driver  
Common Log File System Driver  
DHCP Server Service

GDI  
Internet Connection Sharing (ICS)  
Kernel

Miracast Wireless Display Scripting Engine  
Streaming Service Proxy

# CVE-2023-38148 Internet Connection Sharing (ICS)



## Impact, Severity, Disclosure

Remote Code Execution | Critical | Privately disclosed | No known exploits in the wild



## CVSS Score Metrics

Base CVSS Score: 8.8 | Attack Vector: Adjacent | Attack Complexity: Low | Privileges Required: None | User Interaction: None



## Mitigations

Exploitation of this vulnerability requires that the Internet Connection Sharing (ICS) is enabled.



## Workarounds

Microsoft has not identified any workarounds for this vulnerability.

## Affected Software



Windows 11 22H2  
Windows 11 version 21H2  
Server 2022  
Windows 10

# CVE-2023-38146 Themes



## Impact, Severity, Disclosure

Remote Code Execution | Important | Privately disclosed | No known exploits in the wild



## CVSSScoreMetrics

Base CVSS Score: 8.8 | Attack Vector: Network | Attack Complexity: Low | Privileges Required: None | User Interaction: Required



## Mitigations

Microsoft has not identified any mitigating factors for this vulnerability.



## Workarounds

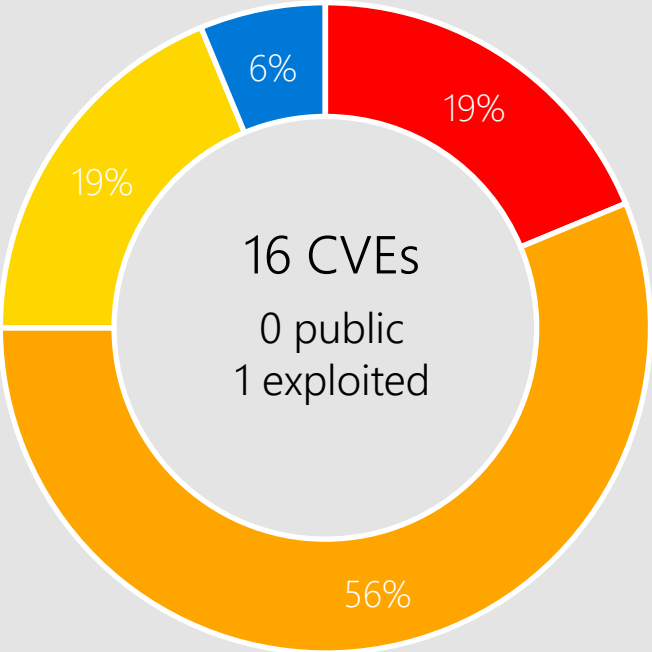
Microsoft has not identified any workarounds for this vulnerability.



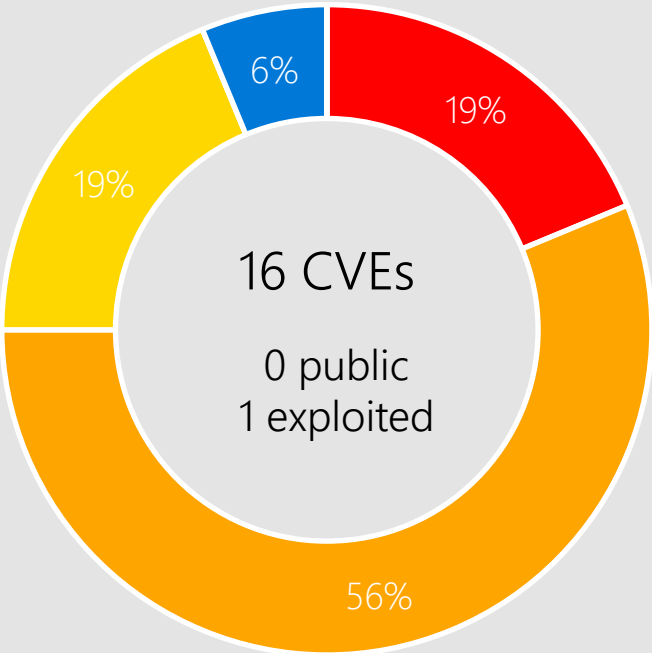
# Affected Software

Windows 11 22H2  
Windows 11 version 21H2

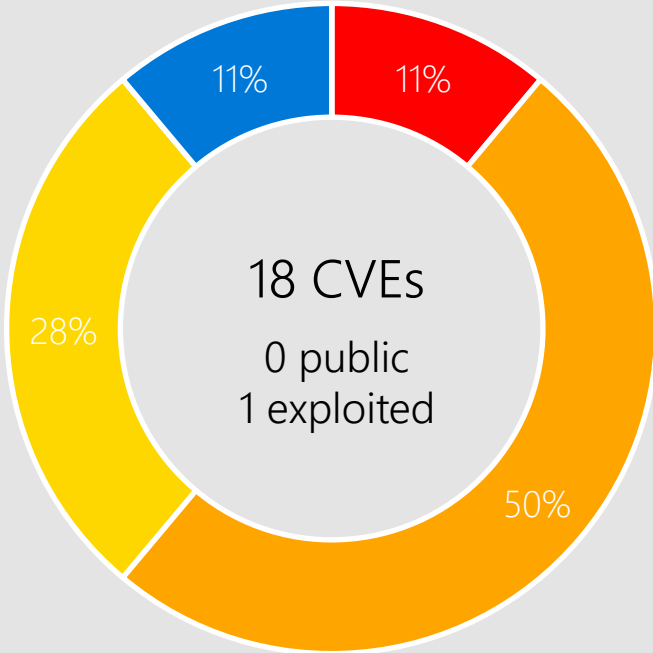
# Windows 10



Windows 10 22H2



Windows 10 21H2



Windows 10 1809 & Windows Server 2019

Remote Code Execution   Elevation of Privilege   Information Disclosure   Security Feature Bypass   Denial of Service   Spoofing   Tampering



## Affected Components:

- Cloud Files Mini Filter Driver  
Common Log File System Driver  
DHCP Server Service
- GDI Kernel  
Miracast Wireless Display
- Scripting Engine  
Streaming Service Proxy  
TCP/IP

# CVE-2023-36802 Streaming Service Proxy



## Impact, Severity, Disclosure

Elevation of Privilege | Important | Privately disclosed | Exploitation detected



## CVSS Score Metrics

Base CVSS Score: 7.8 | Attack Vector: Local | Attack Complexity: Low | Privileges Required: Low | User Interaction: None



## Mitigations

Microsoft has not identified any mitigating factors for this vulnerability.



## Workarounds

Microsoft has not identified any workarounds for this vulnerability.

# Affected Software



Windows 11 22H2  
Windows 11 version 21H2  
Server 2022  
Server 2019  
Windows 10



# CVE-2023-38147 Miracast Wireless Display



## Impact, Severity, Disclosure

Remote Code Execution | Important | Privately disclosed | No known exploits in the wild



## CVSS Score Metrics

Base CVSS Score: 8.8 | Attack Vector: Adjacent | Attack Complexity: Low | Privileges Required: None | User Interaction: None



## Mitigations

Microsoft has not identified any mitigating factors for this vulnerability.



## Workarounds

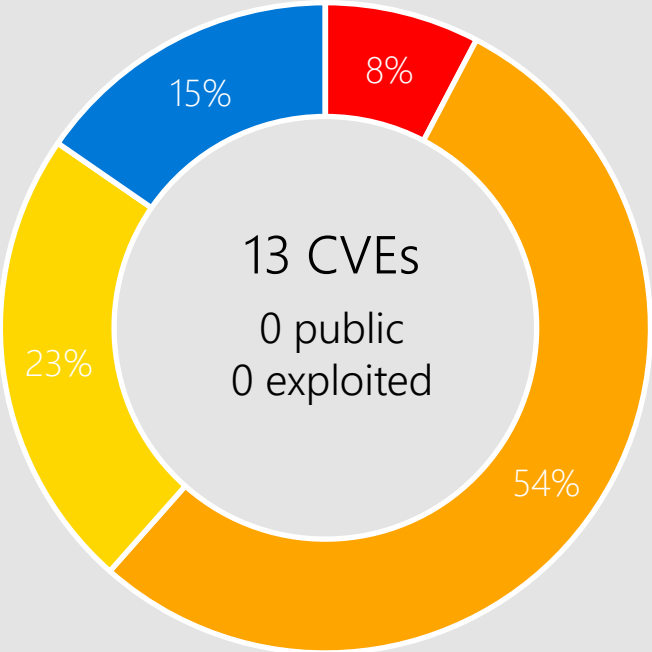
Microsoft has not identified any workarounds for this vulnerability.

## Affected Software

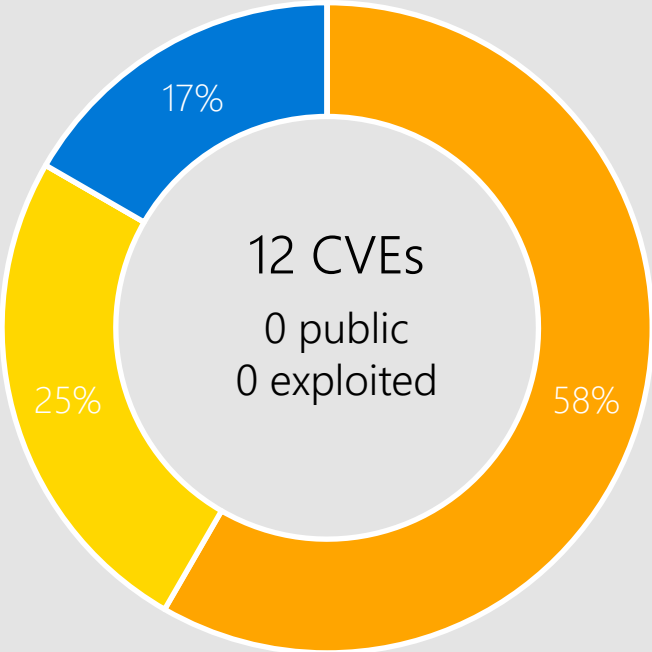


Windows 11 22H2  
Windows 11 version 21H2  
Server 2022  
Server 2019  
Windows 10  
Server 2016

# Server 2012 R2, and Server 2012



Server 2012 R2



Windows Server 2012

Remote Code Execution   Elevation of Privilege   Information Disclosure   Security Feature Bypass   Denial of Service   Spoofing   Tampering

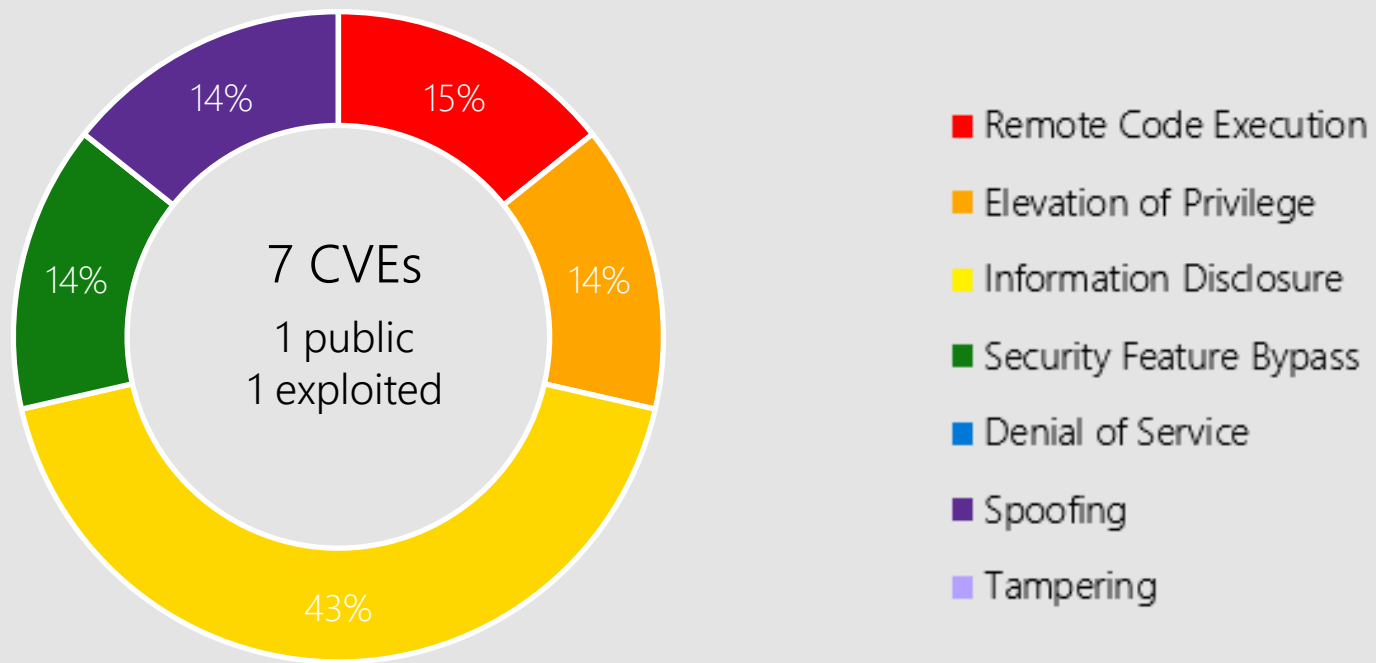


## Affected Components:

Common Log File  
System Driver  
DHCP Server Service  
GDI

Kernel  
Scripting Engine  
TCP/IP

# Microsoft Office



Microsoft Office-related software

## Products:

Office 2013/2016/2019  
Word 2013/2016  
Outlook 2016  
Excel 2013/2016  
SharePoint Server 2019  
SharePoint Enterprise Server 2016  
365 Apps Enterprise  
Office 2019 for Mac  
Office LTSC for Mac 2021  
Office LTSC 2021  
Office Online Server  
SharePoint Server Subscription Edition

# CVE-2023-36761 Word



## Impact, Severity, Disclosure

Information Disclosure | Important | Publicly Disclosed | Exploitation Detected



## CVSS Score Metrics

Base CVSS Score: 6.2 | Attack Vector: Local | Attack Complexity: Low | Privileges Required: None | User Interaction: None



## Mitigations

Microsoft has not identified any mitigating factors for this vulnerability.



## Workarounds

Microsoft has not identified any workarounds for this vulnerability.



# Affected Software

Word 2016  
Word 2013  
Office LTSC 2021  
Office 2019  
365 Apps Enterprise

# CVE-2023-36764 SharePoint Server



## Impact, Severity, Disclosure

Elevation of Privilege | Important | Privately disclosed | No known exploits in the wild



## CVSS Score Metrics

Base CVSS Score: 8.8 | Attack Vector: Network | Attack Complexity: Low | Privileges Required: Low | User Interaction: None



## Mitigations

Microsoft has not identified any mitigating factors for this vulnerability.



## Workarounds

Microsoft has not identified any workarounds for this vulnerability.

## Affected Software



SharePoint Server  
Subscription Edition  
SharePoint Server 2019  
SharePoint Enterprise  
Server 2016

# Other Products

## Dynamics 365

CVE-2023-36800 | Important | Spoofing | Public: No | Exploited: No

CVSS Base Score 7.6  
Attack Vector: Network  
Attack Complexity: Low  
Privileges Required: Low  
User Interaction: Required  
Products: Dynamics 365 Finance and Operations.

CVE-2023-36886 | Important | Spoofing | Public: No | Exploited: No

CVSS Base Score 7.6  
Attack Vector: Network  
Attack Complexity: Low  
Privileges Required: Low  
User Interaction: Required  
Products: Dynamics 365 (on-premises) version 9.0, Dynamics 365 (on-premises) version 9.1.

# Other Products

## Dynamics 365

CVE-2023-38164 | Important | Spoofing | Public: No | Exploited: No

- CVSS Base Score 7.6
- Attack Vector: Network
- Attack Complexity: Low
- Privileges Required: Low
- User Interaction: Required
- Products: Dynamics 365 (on-premises) version 9.0, Dynamics 365 (on-premises) version 9.1.

# Other Products

## Exchange Server

CVE-2023-36744 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 8

Attack Vector: Adjacent

Attack Complexity: Low

Privileges Required: Low

User Interaction: None

Products: Exchange Server 2019 Cumulative Update 13, Exchange Server 2016 Cumulative Update 23, Exchange Server 2019 Cumulative Update 12.

CVE-2023-36745 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 8

Attack Vector: Adjacent

Attack Complexity: Low

Privileges Required: Low

User Interaction: None

Products: Exchange Server 2016 Cumulative Update 23, Exchange Server 2019 Cumulative Update 12, Exchange Server 2019 Cumulative Update 13.



# Other Products

## Exchange Server

CVE-2023-36756 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 8

Attack Vector: Adjacent

Attack Complexity: Low

Privileges Required: Low

User Interaction: None

Products: Exchange Server 2019 Cumulative Update 12, Exchange Server 2019 Cumulative Update 13, Exchange Server 2016 Cumulative Update 23.

CVE-2023-36757 | Important | Spoofing | Public: No | Exploited: No

CVSS Base Score 8

Attack Vector: Adjacent

Attack Complexity: Low

Privileges Required: Low

User Interaction: None

Products: Exchange Server 2019 Cumulative Update 13, Exchange Server 2019 Cumulative Update 12, Exchange Server 2016 Cumulative Update 23.

# Other Products

## Exchange Server

CVE-2023-36777 | Important | Information Disclosure | Public: No | Exploited: No

CVSS Base Score 5.7  
Attack Vector: Adjacent  
Attack Complexity: Low  
Privileges Required: Low  
User Interaction: None  
Products: Exchange Server 2019 Cumulative Update 13, Exchange Server 2016 Cumulative Update 23, Exchange Server 2019 Cumulative Update 12.

# Other Products

## .NET 6.0 & .NET 7.0

CVE-2023-36792 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET 6.0, .NET 7.0. Also .NET Framework, Visual Studio

CVE-2023-36793 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET 6.0, .NET 7.0. Also .NET Framework and Visual Studio

# Other Products

## .NET 6.0 & .NET 7.0

CVE-2023-36796 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET 6.0, .NET 7.0. Also .NET Framework and Visual Studio

CVE-2023-36794 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET 6.0, .NET 7.0. Also .NET Framework and Visual Studio

# Other Products

## .NET 6.0 & .NET 7.0

CVE-2023-36799 | Important | Denial of Service | Public: No | Exploited: No

CVSS Base Score 6.5

Attack Vector: Network

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET 6.0, .NET 7.0. Also Visual Studio

# Other Products

## .NET Framework

CVE-2023-36788 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET Framework 3.5 AND 4.8.1 on Windows 11 22H2, .NET Framework 3.5 AND 4.8.1 on Windows 10 22H2, .NET Framework 3.5 AND 4.8.1 on Windows 11 version 21H2, .NET Framework 3.5 AND 4.8.1 on Windows 10 21H2, .NET Framework 2.0 on Server 2008, .NET Framework 3.5 on Server 2012 R2, .NET Framework 3.5.1 on Server 2008 R2, .NET Framework 3.0 on Server 2008, .NET Framework 3.5 on Server 2012, .NET Framework 3.5 AND 4.8 on Windows 10 21H2, .NET Framework 3.5 AND 4.8 on Windows 10 22H2, .NET Framework 3.5 AND 4.8 on Windows 10 1809, .NET Framework 3.5 AND 4.8 on Windows 11 version 21H2, .NET Framework 3.5 AND 4.7.2 on Windows 10 1809, .NET Framework 3.5 AND 4.8 on Server 2019, .NET Framework 3.5 AND 4.8.1 on Server 2022, .NET Framework 3.5 AND 4.8 on Server 2022, .NET Framework 3.5 AND 4.7.2 on Server 2019.

# Other Products

## .NET Framework

CVE-2023-36792 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2008 R2, .NET Framework 3.5 AND 4.8.1 on Server 2022, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012 R2, .NET Framework 3.5 AND 4.8 on Windows 10 22H2, .NET Framework 3.5 AND 4.8 on Windows 11 version 21H2, .NET Framework 3.5 AND 4.7.2 on Server 2019, .NET Framework 3.5 AND 4.7.2 on Windows 10 1809, .NET Framework 3.5 AND 4.8.1 on Windows 11 version 21H2, .NET Framework 3.0 on Server 2008, .NET Framework 2.0 on Server 2008, .NET Framework 3.5 on Server 2012 R2, .NET Framework 3.5 on Server 2012, .NET Framework 3.5 AND 4.8.1 on Windows 11 22H2, .NET Framework 3.5 AND 4.8.1 on Windows 10 21H2, .NET Framework 4.6.2 on Server 2008, .NET Framework 3.5 AND 4.8.1 on Windows 10 22H2, .NET Framework 3.5.1 on Server 2008 R2, .NET Framework 4.8 on Server 2012 R2, .NET Framework 3.5 AND 4.8 on Windows 10 1809, .NET Framework 3.5 AND 4.8 on Windows 10 21H2, .NET Framework 4.8 on Server 2012, .NET Framework 3.5 AND 4.8 on Server 2019, .NET Framework 4.8 on Windows 10 1607, .NET Framework 3.5 AND 4.8 on Server 2022, .NET Framework 4.8 on Server 2008 R2, .NET Framework 4.8 on Server 2016. Also Visual Studio, .NET 6.0, .NET 7.0.

# Other Products

## .NET Framework

CVE-2023-36793 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012 R2, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2008 R2, .NET Framework 3.5 AND 4.8.1 on Server 2022, .NET Framework 3.5 AND 4.8 on Server 2019, .NET Framework 3.5 AND 4.8 on Windows 10 1809, .NET Framework 3.5 AND 4.7.2 on Server 2019, .NET Framework 3.5 AND 4.7.2 on Windows 10 1809, .NET Framework 3.5 AND 4.8.1 on Windows 10 21H2, .NET Framework 3.0 on Server 2008, .NET Framework 2.0 on Server 2008, .NET Framework 3.5 on Server 2012 R2, .NET Framework 3.5 on Server 2012, .NET Framework 3.5 AND 4.8.1 on Windows 10 22H2, .NET Framework 3.5 AND 4.8.1 on Windows 11 version 21H2, .NET Framework 4.6.2 on Server 2008, .NET Framework 3.5 AND 4.8.1 on Windows 11 22H2, .NET Framework 3.5.1 on Server 2008 R2, .NET Framework 3.5 AND 4.8 on Server 2022, .NET Framework 4.8 on Server 2016, .NET Framework 3.5 AND 4.8 on Windows 10 22H2, .NET Framework 4.8 on Windows 10 1607, .NET Framework 3.5 AND 4.8 on Windows 11 version 21H2, .NET Framework 3.5 AND 4.8 on Windows 10 21H2, .NET Framework 4.8 on Server 2008 R2, .NET Framework 4.8 on Server 2012 R2. Also Visual Studio, .NET 6.0, .NET 7.0.



# Other Products

## .NET Framework

CVE-2023-36794 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET Framework 3.5 AND 4.8.1 on Server 2022, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012 R2, .NET Framework 3.5 AND 4.8.1 on Windows 10 21H2, .NET Framework 3.5 AND 4.8.1 on Windows 11 version 21H2, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012, .NET Framework 3.5 AND 4.7.2 on Server 2019, .NET Framework 3.5 AND 4.8 on Server 2022, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2008 R2, .NET Framework 3.5 AND 4.8 on Windows 10 1809, .NET Framework 3.5 on Server 2012, .NET Framework 2.0 on Server 2008, .NET Framework 3.5.1 on Server 2008 R2, .NET Framework 3.5 on Server 2012 R2, .NET Framework 3.0 on Server 2008, .NET Framework 3.5 AND 4.8.1 on Windows 11 22H2, .NET Framework 3.5 AND 4.8 on Server 2019, .NET Framework 4.6.2 on Server 2008, .NET Framework 3.5 AND 4.8.1 on Windows 10 22H2, .NET Framework 4.8 on Server 2012 R2, .NET Framework 4.8 on Server 2012, .NET Framework 3.5 AND 4.7.2 on Windows 10 1809, .NET Framework 4.8 on Server 2016, .NET Framework 4.8 on Windows 10 1607, .NET Framework 3.5 AND 4.8 on Windows 10 21H2, .NET Framework 3.5 AND 4.8 on Windows 10 22H2, .NET Framework 4.8 on Server 2008 R2, .NET Framework 3.5 AND 4.8 on Windows 11 version 21H2. Also Visual Studio, .NET 6.0, .NET 7.0.

# Other Products

## .NET Framework

CVE-2023-36796 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2008 R2, .NET Framework 3.5 AND 4.8.1 on Server 2022, .NET Framework 4.6.2/4.7/4.7.1/4.7.2 on Server 2012 R2, .NET Framework 3.5 AND 4.7.2 on Server 2019, .NET Framework 3.5 AND 4.8 on Windows 10 22H2, .NET Framework 3.5.1 on Server 2008 R2, .NET Framework 3.5 AND 4.7.2 on Windows 10 1809, .NET Framework 3.5 AND 4.8 on Windows 10 21H2, .NET Framework 3.0 on Server 2008, .NET Framework 2.0 on Server 2008, .NET Framework 3.5 on Server 2012 R2, .NET Framework 3.5 on Server 2012, .NET Framework 4.6.2 on Server 2008, .NET Framework 3.5 AND 4.8.1 on Windows 10 21H2, .NET Framework 3.5 AND 4.8.1 on Windows 11 version 21H2, .NET Framework 3.5 AND 4.8.1 on Windows 11 22H2, .NET Framework 3.5 AND 4.8.1 on Windows 10 22H2, .NET Framework 4.8 on Windows 10 1607, .NET Framework 4.8 on Server 2016, .NET Framework 3.5 AND 4.8 on Server 2019, .NET Framework 3.5 AND 4.8 on Server 2022, .NET Framework 4.8 on Server 2012, .NET Framework 3.5 AND 4.8 on Windows 11 version 21H2, .NET Framework 4.8 on Server 2008 R2, .NET Framework 3.5 AND 4.8 on Windows 10 1809, .NET Framework 4.8 on Server 2012 R2. Also Visual Studio, .NET 6.0, .NET 7.0.

# Other Products

## Visual Studio

CVE-2023-36792 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: Visual Studio 2019 version 16.11 (includes 16.0 - 16.10), Visual Studio 2022 version 17.4, Visual Studio 2017 version 15.9 (includes 15.0 - 15.8), Visual Studio 2022 version 17.2, Visual Studio 2022 version 17.7, Visual Studio 2015 Update 3, Visual Studio 2013 Update 5. Also .NET Framework, .NET 6.0, .NET 7.0.

CVE-2023-36793 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: .Visual Studio 2019 version 16.11 (includes 16.0 - 16.10), Visual Studio 2022 version 17.4, Visual Studio 2017 version 15.9 (includes 15.0 - 15.8), Visual Studio 2022 version 17.2, Visual Studio 2013 Update 5, Visual Studio 2022 version 17.7, Visual Studio 2022 version 17.6, Visual Studio 2015 Update 3. Also .NET Framework, .NET 6.0, .NET 7.0

# Other Products

## Visual Studio

CVE-2023-36796 | Critical | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: Visual Studio 2022 version 17.2, Visual Studio 2019 version 16.11 (includes 16.0 - 16.10), Visual Studio 2022 version 17.7, Visual Studio 2017 version 15.9 (includes 15.0 - 15.8), Visual Studio 2015 Update 3, Visual Studio 2022 version 17.6, Visual Studio 2022 version 17.4, Visual Studio 2013 Update 5. Also .NET Framework, .NET 6.0, .NET 7.0.

CVE-2023-36742 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: Visual Studio Code.

# Other Products

## Visual Studio

CVE-2023-36794 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: Visual Studio 2019 version 16.11 (includes 16.0 - 16.10), Visual Studio 2022 version 17.4, Visual Studio 2017 version 15.9 (includes 15.0 - 15.8), Visual Studio 2022 version 17.2, Visual Studio 2013 Update 5, Visual Studio 2022 version 17.7, Visual Studio 2022 version 17.6, Visual Studio 2015 Update 3. Also .NET Framework, .NET 6.0, .NET 7.0.

CVE-2023-36758 | Important | Elevation of Privilege | Public: No | Exploited: No

CVSS Base Score 7.8

Attack Vector: Local

Attack Complexity: Low

Privileges Required: Low

User Interaction: None

Products: Visual Studio 2022 version 17.7.

# Other Products

## Visual Studio

CVE-2023-36759 | Important | Elevation of Privilege | Public: No | Exploited: No

CVSS Base Score 6.7

Attack Vector: Local

Attack Complexity: High

Privileges Required: Low

User Interaction: Required

Products: Visual Studio 2022 version 17.7, Visual Studio 2022 version 17.6, Visual Studio 2022 version 17.4, Visual Studio 2022 version 17.2, Visual Studio 2019 version 16.11 (includes 16.0 - 16.10).

CVE-2023-36799 | Important | Denial of Service | Public: No | Exploited: No

CVSS Base Score 6.5

Attack Vector: Network

Attack Complexity: Low

Privileges Required: None

User Interaction: Required

Products: Visual Studio 2022 version 17.4, Visual Studio 2022 version 17.7, Visual Studio 2022 version 17.6, Visual Studio 2022 version 17.2, .NET 6.0, .NET 7.0.

# Other Products

## Visual Studio

CVE-2023-39956 | Important | Remote Code Execution | Public: No | Exploited: No

CVE details: <https://www.cve.org/CVERecord?id=CVE-2023-39956>

Products: Visual Studio Code

# Other Products

## Azure DevOps Server

CVE-2023-33136 | Important | Remote Code Execution | Public: No | Exploited: No

CVSS Base Score 8.8  
Attack Vector: Network  
Attack Complexity: Low  
Privileges Required: Low  
User Interaction: None  
Products: Azure DevOps Server 2022.0.1, Azure DevOps Server 2020.0.2, Azure DevOps Server 2019.1.2, Azure DevOps Server 2020.1.2, Azure DevOps Server 2019.0.1.

CVE-2023-38155 | Important | Elevation of Privilege | Public: No | Exploited: No

CVSS Base Score 7  
Attack Vector: Local  
Attack Complexity: High  
Privileges Required: Low  
User Interaction: None  
Products: Azure DevOps Server 2022.0.1, Azure DevOps Server 2020.0.2, Azure DevOps Server 2019.1.2, Azure DevOps Server 2020.1.2, Azure DevOps Server 2019.0.1.



# Other Products

## Azure HDInsights

CVE-2023-38156 | Important | Elevation of Privilege | Public: No | Exploited: No

CVSS Base Score 7.2  
Attack Vector: Network  
Attack Complexity: Low  
Privileges Required: High  
User Interaction: None  
Products: Azure HDInsights.

# Other Products

## Azure Kubernetes Service

CVE-2023-29332 | Critical | Elevation of Privilege | Public: No | Exploited: No

CVSS Base Score 7.5  
Attack Vector: Network  
Attack Complexity: Low  
Privileges Required: None  
User Interaction: None  
Products: Azure Kubernetes Service.

# Other Products

## Windows Defender

CVE-2023-38163 | Important | Security Feature Bypass | Public: No | Exploited: No

CVSS Base Score 7.3  
Attack Vector: Local  
Attack Complexity: Low  
Privileges Required: Low  
User Interaction: Required  
Products: Microsoft Defender Security Intelligence Updates

# Other Products

## Apps and Identity

CVE-2023-36736 Microsoft Identity Linux Broker

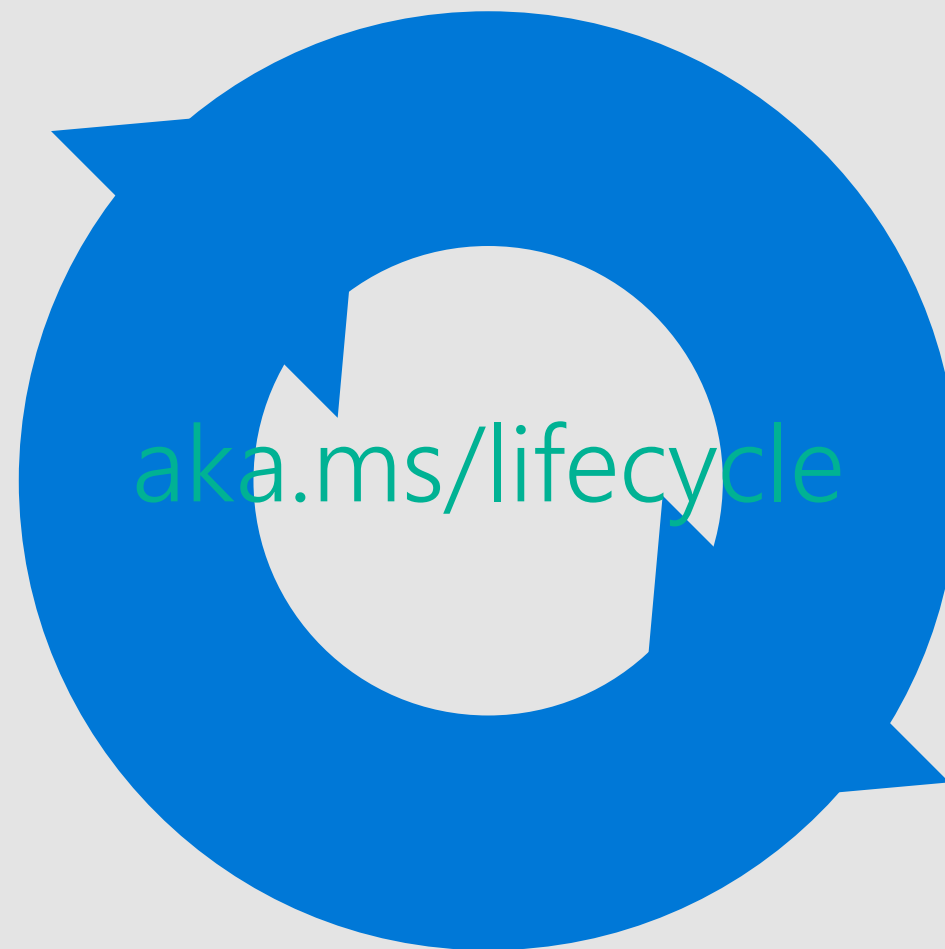
CVE-2023-36772/36773/36770/36771 3D Builder

CVE-2022-41303/CVE-2023-36739/36740/36760 3D Viewer

# Product Lifecycle Update

Nothing reaching end of support in  
September

October 2023 Windows Server 2012  
and 2012 R2 will reach end of support



[Overview of Windows Server Upgrades](https://aka.ms/lifecycle)



Questions?

# Appendix

CVE	Public	Exploited	Product
CVE-2023-35355	No	No	Cloud Files Mini Filter Driver
CVE-2023-38162	No	No	DHCP Server Service
CVE-2023-38161	No	No	GDI
CVE-2023-38152	No	No	DHCP Server Service
CVE-2023-38150	No	No	Kernel
CVE-2023-38149	No	No	TCP/IP
CVE-2023-38148	No	No	Internet Connection Sharing (ICS)
CVE-2023-38147	No	No	Miracast Wireless Display
CVE-2023-38146	No	No	Themes
CVE-2023-38144	No	No	CLFS Driver
CVE-2023-38143	No	No	CLFS Driver
CVE-2023-38142	No	No	Kernel
CVE-2023-38141	No	No	Kernel
CVE-2023-38140	No	No	Kernel



CVE	Public	Exploited	Product
CVE-2023-38139	No	No	Kernel
CVE-2023-36805	No	No	Scripting Engine
CVE-2023-36804	No	No	GDI
CVE-2023-36803	No	No	Kernel
CVE-2023-36801	No	No	DHCP Server Service
CVE-2023-38163	No	No	Defender Attack Surface Reduction
CVE-2023-38160	No	No	TCP/IP
CVE-2023-36767	No	No	Office
CVE-2023-36766	No	No	Excel
CVE-2023-36765	No	No	Office

CVE	Public	Exploited	Product
CVE-2023-41764	No	No	Office
CVE-2023-36764	No	No	SharePoint Server
CVE-2023-36763	No	No	Outlook
CVE-2023-36762	No	No	Word
CVE-2023-36761	Yes	Yes	Word
CVE-2023-38156	No	No	Azure HDInsight Apache Ambari
CVE-2023-36802	No	No	Streaming Service Proxy
CVE-2023-36759	No	No	Visual Studio
CVE-2023-36758	No	No	Visual Studio
CVE-2023-36757	No	No	Exchange Server
CVE-2023-36756	No	No	Exchange Server
CVE-2023-36745	No	No	Exchange Server
CVE-2023-36744	No	No	Exchange Server
CVE-2023-36742	No	No	Visual Studio Code

CVE	Public	Exploited	Product
CVE-2023-36736	No	No	Identity Linux Broker
CVE-2022-41303	No	No	AutoDesk
CVE-2023-29332	No	No	Azure Kubernetes Service
CVE-2023-33136	No	No	Azure DevOps Server
CVE-2023-36886	No	No	Dynamics 365
CVE-2023-38164	No	No	Dynamics 365
CVE-2023-38155	No	No	Azure DevOps Server and Team Foundation Server
CVE-2023-36800	No	No	Dynamics Finance and Operations
CVE-2023-36799	No	No	.NET Core and Visual Studio
CVE-2023-36796	No	No	Visual Studio
CVE-2023-36794	No	No	Visual Studio
CVE-2023-36793	No	No	Visual Studio
CVE-2023-36792	No	No	Visual Studio
CVE-2023-36788	No	No	.NET Framework

CVE	Public	Exploited	Product
CVE-2023-36777	No	No	Exchange Server
CVE-2023-36773	No	No	3D Builder
CVE-2023-36772	No	No	3D Builder
CVE-2023-36771	No	No	3D Builder
CVE-2023-36770	No	No	3D Builder
CVE-2023-36760	No	No	3D Viewer
CVE-2023-39956	No	No	Electron: CVE-2023-39956 -Visual Studio Code
CVE-2023-36740	No	No	3D Viewer
CVE-2023-36739	No	No	3D Viewer