

Alerta de seguridad cibernética	9VSA20-00283-01
Clase de alerta	Vulnerabilidad
Tipo de incidente	Sistema y/o Software Abierto
Nivel de riesgo	Alto
TLP	Blanco
Fecha de lanzamiento original	12 de agosto de 2020
Última revisión	12 de agosto de 2020

## NOTIFICACIÓN

La información consignada en el presente informe es producto del análisis de múltiples fuentes, de terceras partes, del propio fabricante e investigación propia del equipo CSIRT. La información contenida en los informes o comunicados está afecta a actualizaciones.

## RESUMEN

El Equipo de Respuesta ante Incidentes de Seguridad Informática, CSIRT, comparte la información entregada por Microsoft en su reporte mensual de actualizaciones correspondiente a agosto de 2020, parchando 31 vulnerabilidades en sus softwares clasificando a 3 de ellas como críticas y 28 como importantes, además se informa de 91 vulnerabilidades adicionales al reporte mensual, 11 de ellas clasificadas como críticas, 79 como importantes y una como moderada.

## VULNERABILIDADES

Informadas en el reporte mensual correspondiente al mes de julio

CVE-2020-1046	CVE-2020-1497	CVE-2020-1560
CVE-2020-1383	CVE-2020-1498	CVE-2020-1563
CVE-2020-1459	CVE-2020-1502	CVE-2020-1571
CVE-2020-1472	CVE-2020-1503	CVE-2020-1574
CVE-2020-1474	CVE-2020-1504	CVE-2020-1577
CVE-2020-1483	CVE-2020-1505	CVE-2020-1578
CVE-2020-1487	CVE-2020-1510	CVE-2020-1581
CVE-2020-1493	CVE-2020-1512	CVE-2020-1583
CVE-2020-1494	CVE-2020-1530	CVE-2020-1585
CVE-2020-1495	CVE-2020-1537	
CVE-2020-1496	CVE-2020-1548	

Vulnerabilidades adicionales informadas

ADV200011	CVE-2020-1501	CVE-2020-1546
CVE-2020-0604	CVE-2020-1509	CVE-2020-1547
CVE-2020-1337	CVE-2020-1511	CVE-2020-1549
CVE-2020-1339	CVE-2020-1513	CVE-2020-1550
CVE-2020-1341	CVE-2020-1515	CVE-2020-1551
CVE-2020-1377	CVE-2020-1516	CVE-2020-1552
CVE-2020-1378	CVE-2020-1517	CVE-2020-1553
CVE-2020-1379	CVE-2020-1518	CVE-2020-1554
CVE-2020-1380	CVE-2020-1519	CVE-2020-1555
CVE-2020-1417	CVE-2020-1520	CVE-2020-1556
CVE-2020-1455	CVE-2020-1521	CVE-2020-1557
CVE-2020-1464	CVE-2020-1522	CVE-2020-1558
CVE-2020-1466	CVE-2020-1524	CVE-2020-1561
CVE-2020-1467	CVE-2020-1525	CVE-2020-1562
CVE-2020-1470	CVE-2020-1526	CVE-2020-1564
CVE-2020-1473	CVE-2020-1527	CVE-2020-1565
CVE-2020-1475	CVE-2020-1528	CVE-2020-1566
CVE-2020-1476	CVE-2020-1529	CVE-2020-1567
CVE-2020-1477	CVE-2020-1531	CVE-2020-1568
CVE-2020-1478	CVE-2020-1533	CVE-2020-1569
CVE-2020-1479	CVE-2020-1534	CVE-2020-1570
CVE-2020-1480	CVE-2020-1535	CVE-2020-1573
CVE-2020-1484	CVE-2020-1536	CVE-2020-1579
CVE-2020-1485	CVE-2020-1538	CVE-2020-1580
CVE-2020-1486	CVE-2020-1539	CVE-2020-1582
CVE-2020-1488	CVE-2020-1540	CVE-2020-1584
CVE-2020-1489	CVE-2020-1541	CVE-2020-1587
CVE-2020-1490	CVE-2020-1542	CVE-2020-1591
CVE-2020-1492	CVE-2020-1543	CVE-2020-1597
CVE-2020-1499	CVE-2020-1544	
CVE-2020-1500	CVE-2020-1545	

## Impacto

Dependiendo de la vulnerabilidad informada por Microsoft se pueden provocar denegaciones de servicio, elevación de privilegios, acceso a información confidencial, ejecución de código remoto o spoofing. El detalle de cada una de las vulnerabilidades se podrá revisar en los enlaces.

## Productos afectados

- .NET Core 3.1
- ChakraCore
- Internet Explorer 9, 11
- Microsoft .NET Framework
  - 2.0 Service Pack 2
  - 3.5
  - 3.5 y 4.6.2/4.7/4.7.1/4.7.2
  - 3.5 y 4.6/4.6.1/4.6.2
  - 3.5 y 4.7.1/4.7.2
  - 3.5 y 4.7.2
  - 3.5 y 4.8
  - 3.5.1
  - 4.5.2
  - 4.6
  - 4.6/4.6.1/4.6.2/4.7/4.7.1/4.7.2
  - 4.8
- Microsoft 365 Apps for Enterprise (32-bit y 64-bit)
- Microsoft Access
  - 2010 Service Pack 2 (32-bit y 64-bit)
  - 2013 Service Pack 1 (32-bit y 64-bit)
  - 2016 (32-bit y 64-bit)
- Microsoft Dynamics 365 (on-premises) version 9.0
- Microsoft Edge (Chromium-based y EdgeHTML-based)
- Microsoft Excel
  - 2010 Service Pack 2 (32-bit y 64-bit)
  - 2013 RT Service Pack 1
  - 2013 Service Pack 2 (32-bit y 64-bit)
  - 2016 (32-bit y 64-bit)
- Microsoft Office
  - 2010 Service Pack 2 (32-bit y 64-bit editions)

- **2013 Click-to-Run (C2R)** (32-bit y 64-bit editions)
- 2013 RT Service Pack 1
- 2013 Service Pack 1 (32-bit y 64-bit editions)
- 2016 (32-bit y 64-bit editions)
- 2016 for Mac
- 2019 (32-bit y 64-bit editions)
- 2019 for Mac
- Online Server
- Web Apps 2013 Service Pack 1
- Web Apps 2010 Service Pack 2
- Microsoft Outlook
  - 2010 Service Pack 2 (32-bit y 64-bit editions)
  - 2013 RT Service Pack 1
  - 2013 Service Pack 1 (32-bit y 64-bit editions)
  - 2016 (32-bit y 64-bit edition)
- Microsoft SharePoint
  - Enterprise Server 2013 Service Pack 1
  - Enterprise Server 2016
  - Foundation 2010 Service Pack 2
  - Foundation 2013 Service Pack 1
  - Server 2010 Service Pack 2
  - Server 2019
- Microsoft Visual Studio
  - 2017 version 15.9 (incluidos 15.1 - 15.8)
  - 2019 version 16.0
  - 2019 version 16.4 (incluidos 16.0 - 16.3)
  - 2019 version 16.7 (incluidos 16.0 - 16.6)
- Microsoft Word
  - 2010 Service Pack 2 (32-bit y 64-bit editions)
  - 2013 RT Service Pack 1
  - 2013 Service Pack 1 (32-bit y 64-bit editions)
  - 2016 (32-bit y 64-bit editions)
- Office Online Server
- SQL Server Management Studio 18.6
- Visual Studio Code
- Windows 10
  - Version 1607, 1709, 1803, 1809, 1903, 1909, 2004, para 32 bit, 64 bit y ARM64-based

- Windows 7
  - 32-bit Systems Service Pack 1
  - x64-based Systems Service Pack 1
- Windows 8.1
  - 32-bit systems
  - x64-based systems
- Windows RT 8.1
- Windows Server 2008
  - 32-bit Systems Service Pack 2
  - 32-bit Systems Service Pack 2 (Server Core installation)
  - x64-based Systems Service Pack 2
  - x64-based Systems Service Pack 2 (Server Core installation)
  - R2 for x64-based Systems Service Pack 1
  - R2 for x64-based Systems Service Pack 1 (Server Core installation)
- Windows Server 2012
  - 2012
  - Server Core installation
  - R2 y R2 (Server Core installation)
- Windows Server 2016
  - 2016
  - Server Core installation
- Windows Server 2019
  - 2019
  - Server Core installation
- Windows Server
  - version 1903 (Server Core installation)
  - version 1909 (Server Core installation)
  - version 2004 (Server Core installation)

## Mitigación

Aplicar las actualizaciones publicadas por el fabricante.

## Enlace

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