

Alerta de seguridad informática	9VSA-00085-001
Clase de alerta	Vulnerabilidad
Tipo de incidente	Sistema y/o Software Abierto
Nivel de riesgo	Alto
TLP	Blanco
Fecha de lanzamiento original	13 de noviembre de 2019
Última revisión	13 de noviembre de 2019

## 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 noviembre del 2019, publicando 2 avisos y actualizaciones para 74 vulnerabilidades en sus softwares, 13 de ellos, clasificados como críticos.

## Vulnerabilidad

### Informados en el boletín de ocubre

ADV190024	CVE-2019-1409	CVE-2019-1442
CVE-2018-12207	CVE-2019-1411	CVE-2019-1443
CVE-2019-11135	CVE-2019-1412	CVE-2019-1445
CVE-2019-1324	CVE-2019-1418	CVE-2019-1446
CVE-2019-1370	CVE-2019-1432	CVE-2019-1447
CVE-2019-1374	CVE-2019-1436	CVE-2019-1448
CVE-2019-1381	CVE-2019-1439	CVE-2019-1449
CVE-2019-1402	CVE-2019-1440	CVE-2019-1457

### Informados adicionalmente

CVE-2019-0712	CVE-2019-1394	CVE-2019-1423
CVE-2019-0721	CVE-2019-1395	CVE-2019-1424
CVE-2019-1234	CVE-2019-1396	CVE-2019-1425
CVE-2019-1309	CVE-2019-1397	CVE-2019-1426
CVE-2019-1310	CVE-2019-1398	CVE-2019-1427
CVE-2019-1373	CVE-2019-1399	CVE-2019-1428
CVE-2019-1379	CVE-2019-1405	CVE-2019-1429
CVE-2019-1380	CVE-2019-1406	CVE-2019-1430
CVE-2019-1382	CVE-2019-1407	CVE-2019-1433

CVE-2019-1383	CVE-2019-1408	CVE-2019-1434
CVE-2019-1384	CVE-2019-1413	CVE-2019-1435
CVE-2019-1385	CVE-2019-1414	CVE-2019-1437
CVE-2019-1388	CVE-2019-1415	CVE-2019-1438
CVE-2019-1389	CVE-2019-1416	CVE-2019-1441
CVE-2019-1390	CVE-2019-1417	CVE-2019-1454
CVE-2019-1391	CVE-2019-1419	CVE-2019-1456
CVE-2019-1392	CVE-2019-1420	
CVE-2019-1393	CVE-2019-1422	

## Productos Afectados

- Azure App Service on Azure Stack
- ChakraCore
- Excel Services
- Internet Explorer 9, 10, 11
- Microsoft Edge (EdgeHTML-based)
- Microsoft Excel
  - 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)
  - 2016 for Mac
- Microsoft Exchange Server
  - 2013 Cumulative Update 23
  - 2016 Cumulative Update 13
  - 2016 Cumulative Update 14
  - 2019 Cumulative Update 2
  - 2019 Cumulative Update 3
- Microsoft Office
  - 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)
  - 2016 for Mac
  - 2019 (32-bit y 64-bit editions)
  - 2019 for Mac
  - Online Server
- Microsoft SharePoint

- Enterprise Server 2013 Service Pack 1
- Enterprise Server 2016
- 2010 Service Pack 2
- 2013 Service Pack 1
- Server 2019
- Microsoft Visual Studio
  - 2017 version 15.9
  - 2019 version 16.0
  - 2019 version 16.3
- Office 365 ProPlus (para sistemas de 32-bit y 64-bit)
- Office Online Server
- Open Enclave SDK
- Visual Studio Code
- Windows 10
  - Version 1607, 1703, 1709, 1803, 1809, 1903, para 32 y 64 bit
- 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)
  - Itanium-Based Systems Service Pack 2
  - x64-based Systems Service Pack 2
  - x64-based Systems Service Pack 2 (Server Core installation)
  - R2 for Itanium-Based Systems Service Pack 1
  - 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 1803 (Server Core Installation)
  - version 1903 (Server Core installation)

## Mitigación

Aplicar las actualizaciones publicadas por el fabricante.

## Enlace

<https://portal.msrc.microsoft.com/en-us/security-guidance/releasenotedetail/164aa83e-499c-e911-a994-000d3a33c573>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/ADV190024>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-12207>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-11135>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1324>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1370>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1374>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1381>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1402>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1409>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1411>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1412>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1418>

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<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1445>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1446>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1447>

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<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1457>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0712>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0721>

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1234>  
<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-1309>  
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