The following patches have been released for this month.

- 2019-10 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows Server 2019 (1903) for x64 (KB4522741)
- 2019-10 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows 10 Version 1809 (KB4520405)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 10 Version 1607 (KB4519562)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 10 Version 1607 for x64 (KB4519562)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1709 (KB4519564)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1803 (KB4519572)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 (1803) for x64 (KB4519572)
- 2019-10 Cumulative Update for Windows 10 Version 1903 for ARM64-based Systems (KB4522355)
- 2019-10 Cumulative Update for Windows Server, version 1903 for x64-based Systems (KB4522355)
- 2019-10 Preview of Monthly Quality Rollup for Windows Embedded 8 Standard for x64-based Systems (KB4520013)
- 2019-10 Preview of Quality Rollup for .NET Framework 2.0, 3.0, 4.5.2, 4.6 for Windows Server 2008 SP2 for x64 (KB4520409)
- 2019-10 Preview of Quality Rollup for .NET Framework 3.5, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded 8 Standard (KB4520407)
- 2019-10 Preview of Quality Rollup for .NET Framework 3.5, 4.5.2, 4.6, 4.6.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded 8 Standard for x64 (KB4520407)
- 2019-10 Preview of Quality Rollup for .NET Framework 3.5.1 on Windows Server 2008 R2 for Itanium-based Systems (KB4520406)
- 2019-10 Servicing Stack Update for Windows 10 Version 1903 for ARM64-based Systems (KB4525419)
- 2019-10 Servicing Stack Update for Windows Server, version 1903 for x64-based Systems (KB4525419)
- 2019-10 Update for Windows Embedded 8 Standard for x64-based Systems (KB4519108)
- 2019-10 Update for Windows Embedded 8 Standard for x86-based Systems (KB4519108)
- 2019-10 Update for Windows Server 2008 for x64-based Systems (KB4519108)
- 2019-11 Cumulative Security Update for Internet Explorer 10 for Windows Embedded 8 Standard for x64-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 10 for Windows Embedded 8 Standard for x86-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 10 for Windows Server 2012 for x64-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 11 for Windows Embedded 8 Standard for x64-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 11 for Windows Embedded 8 Standard for x86-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 11 for Windows Embedded Standard 7 for x64-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 11 for Windows Embedded Standard 7 for x86-based systems (KB4525106)
- 2019-11 Cumulative Security Update for Internet Explorer 9 for Windows Server 2008 for x64-based systems (KB4525106)
- 2019-11 Cumulative Update for Windows 10 Version 1603 for ARM64-based Systems (KB4522352)
- 2019-11 Cumulative Update for Windows 10 Version 1507 for x64-based Systems (KB4525323)
- 2019-11 Cumulative Update for Windows 10 Version 1809 for ARM64-based Systems (KB4525205)
- 2019-11 Cumulative Update for Windows 10 Version 1809 for x64-based Systems (KB4525205)
- 2019-11 Cumulative Update for Windows 10 Version 1903 for ARM64-based Systems (KB45252570)
- 2019-11 Cumulative Update for Windows 10 Version 1909 for x64-based Systems (KB45252570)
- 2019-11 Dynamic Update for Windows 10 Version 1809 for x64-based Systems (KB4524761)
<table>
<thead>
<tr>
<th>Release Date</th>
<th>Update Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-12</td>
<td>Cumulative Security Update for Internet Explorer 11 for Windows 8.1 for x64-based systems (KB4530677)</td>
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<tr>
<td>2019-12</td>
<td>Cumulative Security Update for Internet Explorer 11 for Windows Embedded Standard 7 for x64-based systems (KB4530677)</td>
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<tr>
<td>2019-12</td>
<td>Cumulative Security Update for Internet Explorer 11 for Windows Server 2008 R2 for x64-based systems (KB4530677)</td>
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<td>Cumulative Security Update for Internet Explorer 9 for Windows Server 2008 for x64-based systems (KB4530677)</td>
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<tr>
<td>2019-12</td>
<td>Security Monthly Quality Rollup for Windows 7 for x64-based systems (KB4530734)</td>
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<td>Security Monthly Quality Rollup for Windows 7 for x86-based systems (KB4530734)</td>
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<td>2019-12</td>
<td>Security Monthly Quality Rollup for Windows 8.1 for x64-based systems (KB4530702)</td>
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<td>Security Monthly Quality Rollup for Windows 8.1 for x86-based systems (KB4530702)</td>
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<tr>
<td>2019-12</td>
<td>Security Update for Windows 10 Version 1803 for x64-based systems (KB4530717)</td>
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<td>Security Update for Windows 10 Version 1803 for ARM64-based systems (KB4530717)</td>
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<td>Security Update for Windows 10 Version 1709 for x64-based systems (KB4530711)</td>
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<td>Security Update for Windows 10 Version 1709 for ARM64-based systems (KB4530714)</td>
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<td>Security Update for Windows 10 Version 1709 for x86-based systems (KB4530714)</td>
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**Note:** This list includes various security updates and quality rollups for different versions of Windows, .NET Framework, and Internet Explorer. Each update targets specific operating systems and is designed to address security vulnerabilities and improve system stability.
- 2019-12 Security Monthly Quality Rollup for Windows Embedded 8 Standard for x64-based Systems (KB4531787)
- 2019-12 Security Monthly Quality Rollup for Windows Server 2008 R2 for x64-based Systems (KB4530734)
- 2019-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB4530702)
- 2019-12 Security Only Quality Update for Windows 7 for x64-based Systems (KB4530692)
- 2019-12 Security Only Quality Update for Windows 7 for x86-based Systems (KB4530692)
- 2019-12 Security Only Quality Update for Windows 8.1 for x64-based Systems (KB4530730)
- 2019-12 Security Only Quality Update for Windows 8.1 for x86-based Systems (KB4530730)
- 2019-12 Security Only Quality Update for Windows Server 2008 R2 for x64-based Systems (KB4530692)
- 2019-12 Security Only Quality Update for Windows Server 2012 for x64-based Systems (KB4530698)
- 2019-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB4530730)
- 2019-12 Servicing Stack Update for Windows 7 for x64-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows 7 for x86-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows Embedded 8 Standard for x64-based Systems (KB4532920)
- 2019-12 Servicing Stack Update for Windows Embedded 8 Standard for x86-based Systems (KB4532920)
- 2019-12 Servicing Stack Update for Windows Embedded Standard 7 for x64-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows Embedded Standard 7 for x86-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows Server 2008 for Itanium-based Systems (KB4531787)
- 2019-12 Servicing Stack Update for Windows Server 2008 for x64-based Systems (KB4531787)
- 2019-12 Servicing Stack Update for Windows Server 2008 for x86-based Systems (KB4531787)
- 2019-12 Servicing Stack Update for Windows Server 2008 R2 for Itanium-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows Server 2008 R2 for x64-based Systems (KB4531786)
- 2019-12 Servicing Stack Update for Windows Server 2012 for x64-based Systems (KB4532920)
- Security Update For Exchange Server 2013 CU23 (KB4523171)
- Security Update For Exchange Server 2016 CU13 (KB4523171)
- Security Update For Exchange Server 2016 CU14 (KB4523171)
- Security Update For Exchange Server 2019 CU2 (KB4523171)
- Security Update For Exchange Server 2019 CU3 (KB4523171)
- Security Update for Microsoft Excel 2013 (KB4484190) 32-Bit Edition
- Security Update for Microsoft Excel 2013 (KB4484190) 64-Bit Edition
- Security Update for Microsoft Excel 2016 (KB4484179) 32-Bit Edition
- Security Update for Microsoft Excel 2016 (KB4484179) 64-Bit Edition
- Security Update for Microsoft Office 2013 (KB4484184) 32-Bit Edition
- Security Update for Microsoft Office 2013 (KB4484184) 64-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484180) 32-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484180) 64-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484182) 32-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484182) 64-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484183) 32-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484183) 64-Bit Edition
- Security Update for Microsoft Office 2016 (KB4484183) 64-Bit Edition
- Security Update for Microsoft Sharepoint Enterprise Server 2013 (KB4484151)
- Security Update for Microsoft Sharepoint Enterprise Server 2013 (KB4484151) farm-deployment
- Security Update for Microsoft Sharepoint Foundation 2013 (KB4484157)
- Security Update for Microsoft Sharepoint Foundation 2013 (KB4484157) farm-deployment
- Security Update for Microsoft Sharepoint Server 2019 Core (KB4484142) farm-deployment
- Security Update for Microsoft SharePoint Server 2019 Language Pack (KB4484149) farm-deployment
- Security Update for Microsoft Word 2013 (KB4484094) 32-Bit Edition
- Security Update for Microsoft Word 2013 (KB4484094) 64-Bit Edition
- Security Update for Microsoft Word 2016 (KB4484169) 32-Bit Edition
- Security Update for Microsoft Word 2016 (KB4484169) 64-Bit Edition
- Servicing Update for SQL Server 2019 RTM GDR (KB4517790)
- SQL Server 2016 Service Pack 2 Cumulative Update (CU) 11 KB4527378
- SQL Server 2017 RTM Cumulative Update (CU) 18 KB4527377
- SQL Server Management Studio 18.3.1
- SQL Server Management Studio 18.4
- Update for Microsoft Office 2016 (KB4484170) 32-Bit Edition
- Update for Microsoft Office 2016 (KB4484170) 64-Bit Edition
- Update for Microsoft Outlook 2016 (KB4484172) 32-Bit Edition
- Update for Microsoft Outlook 2016 (KB4484172) 64-Bit Edition
- Update for Skype for Business 2016 (KB4454133) 32-Bit Edition
- Update for Skype for Business 2016 (KB4484133) 64-Bit Edition
- Update for Windows Server 2008 (KB4444071)
- Update for Windows Server 2008 for x64-based Systems (KB4484071)
- Update for Windows Server 2008 R2 for x64-based Systems (KB4484071)
- Update Rollup for Skype for Business Server 2015 (KB3061064)
- Update Rollup for Skype for Business Server 2019, SmartSetup (KB4470124)
- Windows Malicious Software Removal Tool - December 2019 (KB890830)
- Windows Malicious Software Removal Tool - December 2019 (KB890830)
- Windows Malicious Software Removal Tool x64 - December 2019 (KB890830)
- Windows Malicious Software Removal Tool x64 - December 2019 (KB890830)