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 1607 (KB4519562)
- 2019-10 Cumulative Update for .NET Framework 4.8 for Windows 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 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 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 1903 for ARM64-based Systems (KB4525237)
- 2019-11 Cumulative Update for Windows 10 Version 1903 for ARM64-based Systems (KB4525237)
- 2019-11 Cumulative Update for Windows 10 Version 1903 for ARM64-based Systems (KB4525237)
- 2019-11 Dynamic Update for Windows 10 Version 1809 for x64-based Systems (KB4524761)
- 2019-11 Preview of Monthly Quality Rollup for Windows 7 for x64-based Systems (KB4525254)
- 2019-11 Preview of Monthly Quality Rollup for Windows 8.1 for x64-based Systems (KB4525252)
- 2019-11 Preview of Quality Rollup for .NET Framework 2.0, 3.0, 4.5.2, 4.6 for Windows Server 2008 SP2 (KB4524744)
- 2019-11 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 8.1 (KB4524743)
- 2019-11 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 8.1 and Server 2012 R2 for x64 (KB4524743)
- 2019-11 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 (KB4524742)
- 2019-11 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 (KB4524742)
- 2019-11 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 Server 2012 for x64 (KB4524742)
- 2019-11 Servicing Stack Update for Windows 10 Version 1507 for x64-based Systems (KB4525200)
- 2019-11 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems (KB4525272)
- 2019-11 Servicing Stack Update for Windows 10 Version 1703 for x64-based Systems (KB4525224)
- 2019-11 Servicing Stack Update for Windows 10 Version 1709 for ARM64-based Systems (KB4525220)
- 2019-11 Servicing Stack Update for Windows 10 Version 1803 for ARM64-based Systems (KB4525203)
- 2019-11 Servicing Stack Update for Windows 10 Version 1803 for ARM64-based Systems (KB4525203)
- 2019-11 Servicing Stack Update for Windows 10 Version 1809 for ARM64-based Systems (KB4525204)
- 2019-11 Servicing Stack Update for Windows 10 Version 1809 for x64-based Systems (KB4525204)
- 2019-11 Servicing Stack Update for Windows 10 Version 1903 for ARM64-based Systems (KB4524569)
- 2019-11 Servicing Stack Update for Windows 10 Version 1903 for x64-based Systems (KB4524569)
- 2019-11 Servicing Stack Update for Windows 10 Version 1909 for x64-based Systems (KB4524569)
- 2019-11 Servicing Stack Update for Windows Embedded 8 Standard for x64-based Systems (KB4523208)
- 2019-11 Servicing Stack Update for Windows Embedded 8 Standard for x86-based Systems (KB4523208)
- 2019-11 Servicing Stack Update for Windows Embedded Standard 7 for x64-based Systems (KB4523206)
- 2019-11 Servicing Stack Update for Windows Server 2008 for x64-based Systems (KB4526478)
- 2019-11 Servicing Stack Update for Windows Server 2016 (1803) for x64-based Systems (KB4523203)
- 2019-11 Servicing Stack Update for Windows Server, version 1903 for x64-based Systems (KB4524569)
- 2019-11 Servicing Stack Update for Windows Server, version 1909 for x64-based Systems (KB4524569)
- 2019-11 Service Pack 2 for Windows 7 for x64-based Systems (KB4525069)
- 2019-11 Service Pack 2 for Windows 7 for x86-based Systems (KB4525069)
- 2019-11 Update for Windows 7 for x64-based Systems (KB4528081)
- 2019-11 Update for Windows Server 2008 for x64-based Systems (KB4528069)
- 2019-12 Cumulative Security Update for Internet Explorer 10 for Windows Embedded 8 Standard for x64-based Systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 10 for Windows Server 2012 for x64-based Systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows 7 for x64-based systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows 7 for x86-based systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows 8.1 for x64-based systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows 8.1 for x86-based systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows Embedded 8 Standard for x64-based systems (KB4530677)
- 2019-12 Cumulative Security Update for Internet Explorer 11 for Windows Embedded 8 Standard for x86-based systems (KB4530677)
• 2019-12 Security Monthly Quality Rollup for Windows Embedded 8 Standard for x64-based Systems (KB4531878)
• 2019-12 Security Monthly Quality Rollup for Windows Embedded 8 Standard for x64-based Systems (KB4531876)
• 2019-12 Security Monthly Quality Rollup for Windows Server 2008 for x64-based Systems (KB4530695)
• 2019-12 Security Monthly Quality Rollup for Windows Server 2008 for x64-based Systems (KB4530693)
• 2019-12 Security Monthly Quality Rollup for Windows Server 2008 R2 for x64-based Systems (KB4530695)
• 2019-12 Security Monthly Quality Rollup for Windows Server 2008 R2 for x64-based Systems (KB4530693)
• 2019-12 Security Monthly Quality Rollup for Windows Server 2012 for x64-based Systems (KB4530691)
• 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 Itanium-based Systems (KB4530698)
• 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 (KB4531876)
• 2019-12 Servicing Stack Update for Windows 7 for x86-based Systems (KB4531876)
• 2019-12 Servicing Stack Update for Windows Embedded 8 Standard for x64-based Systems (KB4532920)
• 2019-12 Servicing Stack Update for Windows Embedded Standard 8 for x86-based Systems (KB4532920)
• 2019-12 Servicing Stack Update for Windows Embedded Standard 8 for x64-based Systems (KB4532920)
• 2019-12 Servicing Stack Update for Windows Embedded Standard 8 for x64-based Systems (KB4532920)
• 2019-12 Servicing Stack Update for Windows Server 2008 for Itanium-based Systems (KB4531878)
• 2019-12 Servicing Stack Update for Windows Server 2008 for x64-based Systems (KB4531878)
• 2019-12 Servicing Stack Update for Windows Server 2008 for x86-based Systems (KB4531878)
• 2019-12 Servicing Stack Update for Windows Server 2008 R2 for Itanium-based Systems (KB4531876)
• 2019-12 Servicing Stack Update for Windows Server 2008 R2 for x64-based Systems (KB4531876)
• 2019-12 Servicing Stack Update for Windows Server 2012 for x64-based Systems (KB4532920)
• 2019-12 Servicing Stack Update for Windows Server 2012 R2 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 2013 (KB4484186) 32-Bit Edition
• Security Update for Microsoft Office 2013 (KB4484186) 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 Online Server (KB4484141) farm-deployment
• Security Update for Microsoft PowerPoint 2013 (KB4461580) 32-Bit Edition
• Security Update for Microsoft PowerPoint 2013 (KB4461580) 64-Bit Edition
• Security Update for Microsoft PowerPoint 2016 (KB4484166) 32-Bit Edition
• Security Update for Microsoft PowerPoint 2016 (KB4484166) 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 (KB4484133) 32-Bit Edition
- Update for Skype for Business 2016 (KB4484133) 64-Bit Edition
- Update for Windows Server 2008 (KB4484071)
- 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)