

Windows 10,  
Supplemental Build 14981.1000  
**EEAP CONFIDENTIAL**



## Pairing information

This release of Windows 10 includes the following configuration:

Component name	Value
Windows 10 OS	14981.1000.161123-1752
Windows Assessment and Deployment Kit (Windows ADK)	14981
Windows Driver Kit (WDK)	14981
Enterprise Windows Driver Kit (EWDK)	14981
Windows Hardware Lab Kit (Windows HLK)	14981
Windows standalone Software Development Kit (SDK) (for use with WDK)	14981

## Bug fixes

The following is a list of some recently reported bugs that are fixed in this build. The list contains partner-visible fixes that are included in Windows 10, build-14981.1000.

No new bug fixes are included in this release.

## Known issues

This section contains a list of new setup or installation issues in this supplemental build. The full list of setup or installation issues will be listed in the release notes for the next official build.

[A Visual Studio user with an expired license cannot download a new license successfully](#)

**Summary:** When a user opens Visual Studio and encounters a message saying that the evaluation period has ended for the 30-day trial license, clicking **Check for an updated license** causes the display of the error message **We could not download a license. Please check your network connection or proxy settings**. This scenario occurs even if the network connection is working correctly.

**Action:** No workaround is available.

[Visual Studio 2015 may not work after updating to the latest build of Windows 10](#)

**Summary:** If a user updates a device from a previous Windows 10 build to the latest OS build, Visual Studio 2015 may not work anymore. The Visual Studio icon may still be pinned to the taskbar, but clicking it results in an error message saying that the setup has been corrupted. In addition, if the user navigates to **Settings > System > App & features**, Visual Studio 2015 may not appear in the program list, so the OS does not indicate that it is installed.

**Action:** No workaround is available.

## Many system toasts may not be displayed

**Summary:** System toasts for Bluetooth, USB, autoplay, and many other toast types may not appear at all on Windows 10- and Windows 10 Mobile-based devices. The full list of registry paths blocked from display is shown below.

[HKCR\AppDataModelId\Windows.SystemToast.AudioTroubleshooter]  
[HKCR\AppDataModelId\Windows.SystemToast.AutoPlay]  
[HKCR\AppDataModelId\Windows.SystemToast.BackgroundAccess]  
[HKCR\AppDataModelId\Windows.SystemToast.BdeUnlock]  
[HKCR\AppDataModelId\Windows.SystemToast.Bthprops]  
[HKCR\AppDataModelId\Windows.SystemToast.Calling]  
[HKCR\AppDataModelId\Windows.SystemToast.Compat]  
[HKCR\AppDataModelId\Windows.SystemToast.DeviceConsent]  
[HKCR\AppDataModelId\Windows.SystemToast.DeviceEnrollmentActivity]  
[HKCR\AppDataModelId\Windows.SystemToast.DeviceManagementTokenRenewalRequired]  
[HKCR\AppDataModelId\Windows.SystemToast.Devices]  
[HKCR\AppDataModelId\Windows.SystemToast.EnterpriseDataProtection]  
[HKCR\AppDataModelId\Windows.SystemToast.EnterpriseDataProtectionReAuth]  
[HKCR\AppDataModelId\Windows.SystemToast.Explorer]  
[HKCR\AppDataModelId\Windows.SystemToast.HelloFace]  
[HKCR\AppDataModelId\Windows.SystemToast.LocationManager]  
[HKCR\AppDataModelId\Windows.SystemToast.LowDisk]  
[HKCR\AppDataModelId\Windows.SystemToast.NfpAppAcquire]  
[HKCR\AppDataModelId\Windows.SystemToast.NfpAppLaunch]  
[HKCR\AppDataModelId\Windows.SystemToast.NfpDevicePairing]  
[HKCR\AppDataModelId\Windows.SystemToast.NfpReceiveContent]  
[HKCR\AppDataModelId\Windows.SystemToast.Print.Notification]  
[HKCR\AppDataModelId\Windows.SystemToast.RasToastNotifier]  
[HKCR\AppDataModelId\Windows.SystemToast.SecurityAndMaintenance]  
[HKCR\AppDataModelId\Windows.SystemToast.SecurityCenter]  
[HKCR\AppDataModelId\Windows.SystemToast.Share]  
[HKCR\AppDataModelId\Windows.SystemToast.SoftLanding]  
[HKCR\AppDataModelId\Windows.SystemToast.Suggested]  
[HKCR\AppDataModelId\Windows.SystemToast.Usb.Notification]  
[HKCR\AppDataModelId\Windows.SystemToast.WiFiNetworkManager]  
[HKCR\AppDataModelId\Windows.SystemToast.WindowsUpdate.Notification]  
[HKCR\AppDataModelId\Windows.SystemToast.Winlogon]  
[HKCR\AppDataModelId\Windows.SystemToast.Wwansvc]

**Action:** No workaround is available.

## A common detachable device may have heat and noise problems

**Summary:** A user of a common Windows 10-based detachable device may experience heat and noise issues (because of a buzzing fan). These issues may be caused by problems with the Windows-

based script host application (WScript.exe) while using an older virtual private network (VPN) configuration.

**Action:** No workaround is available.

A failfast fatal app exit error may cause a crash in Microsoft Edge or Internet Explorer

**Summary:** Microsoft Edge or Internet Explorer may crash because of a failfast fatal app exit (0xC0000409) error in the runtime utility for Internet Explorer (iertutil.dll) while checking for the current process during InPrivate browsing.

**Action:** No workaround is available.

A common graphics editing application fails to launch if the DirectPlay FOD is disabled

**Summary:** On a device that has the DirectPlay Feature On Demand (FOD) disabled, if a user installs and attempts to open a common third-party graphics editing application that requires DirectPlay, the application fails to launch, and the following error message is shown: **DirectX could not be initialized.**

**Please be sure that it is installed on your system.** Normally, opening the application should cause the DirectPlay FOD dialog box to appear, prompting the user to install.

**Action:** No workaround is available.

A common succession planning software application may not open successfully because of a failfast exception

**Summary:** Several applications, including succession planning software and other legal and business applications from a common third-party software vendor, may crash upon launch because of a failfast exception (0xC0000602) in the CoreMessaging.dll library.

**Action:** No workaround is available.

A common Swedish crisis information application redirects to Microsoft Edge, which then crashes

**Summary:** If a user opens a common Swedish crisis information application, clicks **TRAFIK**, and double-clicks any button, the application launches Microsoft Edge, which then crashes with the following debug message: **args->PreviousExecutionState set to Running even though there is no other Edge instance open.**

**Action:** No workaround is available.

A kernel mode system crash may occur because of memory corruption

**Summary:** Memory corruption may cause a significant percentage of kernel mode system crashes on Windows 10-based devices.

**Action:** No workaround is available.

A common detachable device may crash because of an invalid pointer read error

**Summary:** A common family of Windows 10-based detachable devices may experience crashes because of an invalid pointer read (0xC0000005) error in a process that is specific to that OEM device family, while it attempts to remove telemetry-related items.

**Action:** No workaround is available.

A null pointer read error in the CDP local service may cause a crash

**Summary:** A crash may occur in a local service within the host process for Windows services (svchost) because of a null pointer read (0xC0000005) error in the connected devices platform (CDP) library (cdp.dll) while a Bluetooth socket attempts to stop an advertisement.

**Action:** No workaround is available.

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