

Intel Unite® Solution

3.3 PV 3.3.176.13

ReadMe File

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Release Details

Contents

The following components are contained in this release:

- Enterprise Server Installer (Includes PIN server, Admin Portal, and client download page)
- Client Installer (Enterprise and Small Business)
- Hub Installer (Enterprise and Small Business)

Application Supported Languages: English, French, Italian, German, Spanish, Japanese, Korean, Portuguese, Chinese Simplified, Chinese Traditional.

Requirements

Hub

- Windows* 7 SP1, 8.1, 10 (32-bit and 64-bit)
 - Recommend latest patch level
 - Small Business hub requires Windows* 10
- Microsoft* .NET 4.5
- Intel® Core™ vPro™ processor based PC
- 4GB RAM
- 100MB available HDD space

Client

- Windows* 7 SP1, 8, 8.1, 10 (32-bit and 64-bit)
 - Recommend latest patch level
 - Windows* 10 requires the media pack
- Microsoft* .NET 4.5
- 1GB RAM
- 50MB available HDD space

Server

- Windows* Server 2008 R2 or greater (32-bit and 64-bit)
 - Recommend latest patch level
- Microsoft* SQL Server 2008 R2 or greater
- IIS
- Microsoft* .NET 4.5

Release Notes 3.3.176.13

Build 3.3.176.13 contains an update to 3.3.174.11 which resolves an issue where Chrome OS* and Linux* client apps were not able to present to the hub.

Please refer to the release notes for 3.3.174.11 for important compatibility information.

Release Notes 3.3.174.11

Description	Server	Hub	Client
WebRTC v59 Update		X	X
Virtual Extended Display Driver Update			X
DE8179 – Monitor hot-plugging resolution issue		X	
DE9854 – 3:2 Client scaling issue		X	

WebRTC Update

The Intel Unite® app for both the Windows* client and hub version 3.3.174.11 have been updated to include WebRTC version 59, which includes functional and security updates. Users should update to the latest version.

Backwards Compatibility Notice

Due to the WebRTC update, previous versions of the Windows* clients will not be able to present to this version of the hub unless the Windows* client app is updated to build 3.3.174.11

The MacOS* and Chrome OS* client apps will still be able to present without being updated.

Intel recommends updating the Windows* client app prior to updating the hub application in your environment.

Virtual Extended Display Driver

This client installer includes a new version of the virtual extended display driver that will be installed on Windows* 10 RS3 or newer (anniversary update version 1607 (build 14393) or newer). This newer version provides improved stability as it conforms to APIs introduced by Microsoft in RS3 and newer.

On client systems that are running previous builds and versions of Windows*, the legacy driver will continue to be installed.

The legacy driver was updated to address an issue where the virtual extended display would time out (spinning circle) and not present.

Important Note: Due to these changes, the client app must be updated to include the new driver. Because of this, we are not providing the Virtual Extended Display driver update installer separately.

Resolved Known Issues

DE8179 – Monitor hot-plugging resolution issue: This build resolves the issue when the hub app would not display in the correct resolution when a monitor or project would go to sleep, then wake-up was resolved.

DE9854 – 3:2 Client scaling issue: This build resolves the issue where clients who have a resolution of 3:2 and presented to Intel Unite®, the hub would scale the presentation incorrectly.

Known Issues

Previous Known Issues

ID	Feature	Issue	Resolution	Status
DE7060	Admin Portal	Manage Account page displays change your password button when logging in with your AD account.	Errata. Changing AD account password not supported.	Investigating
DE6564	Windows Client, Scheduled Meeting	If a client connects to a meeting using the scheduled meeting URI, disconnects, then reconnects using the URI (repeating these steps), occasionally after the reconnect an immediate disconnect will happen and the client returns to the Enter PIN screen.	Errata. A user can immediately click on the scheduled meeting link and reconnect.	Investigating
DE6548	Hub, Telemetry Plugin	When the Intel Unite app is closed, all queued telemetry is sent to the admin server. However, if a user logs out without exiting the hub app, the telemetry data will not be sent.	Errata. The workaround is to exit the Intel Unite hub app before signing out.	Investigating
DE6547	Admin Portal / Telemetry Page	When viewing the Telemetry details from the admin portal, if a user sets the “To” date range to the same value as the “From” date range, no data will be displayed.	Errata. The workaround is to ensure that “To” is set to a date greater than “From”.	Investigating

DE5628	Hub	When presenting A/V from more than two clients and the hub in window mode, the displayed screens may be overlapped.	Errata	Investigating
DE4567	Virtual Extended Display	If a user starts the virtual extended display on a Windows 7 client system, then drags the mouse to the local screen, the user may see the mouse cursor pulse every few seconds.	Errata. No workaround available.	Investigating
DE4496	Admin Portal Telemetry Page	If a user has the language set to Japanese or Korean, the date picker calendar will show the year and month in an uncommon format	Errata. No workaround available	Investigating
DE3947	Present Application	If the client operating system is Windows 7 with Aero Mode disabled, and the user attempts to use Present Application, the content will not be displayed on the hub.	Errata. Present Screen.	Investigating
DE3520	Window Mode	When the hub has Window mode enabled and a user attempts to resize the window vertically using the vertical-only frame, the window will resize but the content being displayed to the hub will not be scaled correctly.	Errata. A user can use the corners to resize the window.	Investigating
DE3503	A/V Mode	If a client attempts to change their resolution while presenting using A/V mode, the content displayed on the hub is not scaled correctly.	Errata. Do not change resolution while presenting.	Investigating
DE3474	A/V Mode	If a hub has a resolution set below 1280x720 and 3 client present at the same time; 2 using A/V mode, and the 3 rd using legacy mode (present an application, or v1, v2 client, or Mac client); The A/V Content will overlap the legacy content.	Errata. No workaround available.	Investigating
DE3461	Window Mode	If a hub has Window mode enabled and a client starts presenting, sometimes the mouse	Errata. The user can move their mouse to	Investigating

		may be in the incorrect position when the presentation starts.	reset the position.	
DE3445	A/V Mode in Window Mode	If a hub has both Window mode and A/V Mode enabled, plus multiple people are presenting A/V mode to the hub, and then you minimize the window on the hub, you will see tiny windows over the taskbar with the shared A/V content.	Errata. No workaround available.	Investigating
DE3370	Remote View	If a user with a 4K display presents with A/V mode disabled, and a remote participant views, the image may get cropped.	Errata. No workaround available.	Investigating
DE3123	Silent Install	A user is unable to specify a custom folder when installing the Intel Unite client app in quiet mode.	Errata. No Workaround.	Investigating
DE2892	Present An Application	On Windows 8, when you use the Present An Application feature and you maximize the window being presented, a small black line may be visible above the presentation on the Hub.	Errata. No workaround.	Investigating
DE2890	Extended Display	If you present an extended display, virtual or physical, place the Intel Unite application on the extended display, then disconnect the extended display, the Intel Unite user interface will not detect the disconnected monitor and the user interface will still show "Stop Presenting".	Errata. Do not place the Intel Unite application window on an extended display and then disconnect the monitor.	Investigating
DE10102	Extended display	Windows - Extended Display - Presentation freezes for a while, when i click on mirror presentation/ stop mirroring button several times	Errata. No Workaround.	Investigating
DE10087	Extended display	Windows - Extended Display - Two cursors (blue and white) appear when i switch between Extended Display and Screen #1	Errata. No workaround	Investigating