



# Release Notes

## VidyoClient API for the VidyoWeb Extension

### Version 1.1.1 (75)

February, 2015

Doc. Rev A

**Important:** Please review the list of known issues and limitations before installing.

## ***VidyoClient API for the VidyoWeb Extension Version 1.1.1 (75)***

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The VidyoClient API for the VidyoWeb Extension (formerly called the VidyoClient API for Browser Plug-in) is the interface that enables third-party web developers to build custom client applications that seamlessly integrate with the VidyoClient library. It allows video rendering and control using JavaScript from inside the browser. A rich set of APIs manages the overall configuration and control of the pre-call and in-call state machine.

### **What's New in this Release**

#### **Bug Fixes**

- ◆ Fixed an issue that prevented the VidyoClient API for the VidyoWeb Extension from connecting to the VidyoPortal™ in cases where Web Proxy was used.
- ◆ The camera status icon now correctly indicates if a camera is sending video or if the camera's video has been disabled.
- ◆ On Mac computers, the issue where, under certain circumstances, a user's camera continued working after the user disconnected from a call has been resolved.

#### **Support for Content Sharing with Citrix®**

- ◆ Enables users to share Citrix applications.

#### **API Enhancements**

- ◆ Enables customers using VidyoClient API for the VidyoWeb Extension to retrieve and customize the list of sharable applications by using the following new APIs:
  - RequestGetSharableWindowWhiteList
  - RequestSetSharableWindowWhiteList

## Compatibility

To determine which version of the VidyoPortal your VidyoClient API for the VidyoWeb Extension is compatible with, click [Compatibility Matrix](#), log in to your account on the Vidyo Support Center, and refer to the Software Compatibility Matrix.

The following table defines the compatibility between the VidyoClient API for the VidyoWeb Extension, OS platforms, and browsers.

VidyoClient API for the VidyoWeb Extension	Compatible Platforms	Compatible Browsers
1.1.1 (75)	<ul style="list-style-type: none"> <li>Windows® XP SP3 32-bit and 64-bit</li> <li>Windows 7 32-bit and 64-bit</li> <li>Windows 8 32-bit and 64-bit</li> <li>Windows 8.1 32-bit and 64-bit</li> <li>Mac® OS 10.6 – 10.10.1</li> </ul>	<ul style="list-style-type: none"> <li>Chrome Versions 38 and 39 32-bit and 64-bit</li> <li>Firefox Version 30 and 31</li> <li>Internet Explorer 8 (Windows XP SP3)</li> <li>Internet Explorer 9 32-bit (Windows 7)</li> <li>Internet Explorer 10 (Windows 7 and Windows 8)</li> <li>Internet Explorer 11 (Windows 7 and Windows 8.1)</li> <li>Safari 5.1.10 (Mac OSX 10.6.8)</li> <li>Safari 6.1 (Mac OSX 10.6.8, 10.7.5, 10.8.5)</li> <li>Safari 7.0.6 (Mac OSX 10.9.4)</li> </ul>

### Notes:

- ◆ The VidyoClient API for the VidyoWeb Extension may run successfully in environments other than those listed in the table above; however, only these environments have been tested by Vidyo.
- ◆ Vidyo has tested the VidyoClient API for the VidyoWeb Extension using the out-of-box settings. Issues may occur when using different browsers and security settings.

## *Resolved Issues*

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The resolved issues in VidyoClient API for the VidyoWeb Extension version 1.1.1 (75) include the following:

- ◆ Fixed an issue that prevented the VidyoClient API for the VidyoWeb Extension from connecting to the VidyoPortal in cases where Web Proxy was used.
- ◆ The camera status icon now correctly indicates if a camera is sending video or if the camera's video has been disabled.
- ◆ On Mac computers, a user's camera no longer continues working after the user disconnects from a call.
- ◆ The following APIs were added:
  - RequestGetSharableWindowWhiteList, which corresponds to the VidyoClient API VIDYO\_CLIENT\_REQUEST\_GET\_SHARABLE\_WINDOW\_WHITE\_LIST, retrieves the list of sharable applications.
  - RequestSetSharableWindowWhiteList, which corresponds to the VidyoClient API VIDYO\_CLIENT\_REQUEST\_SET\_SHARABLE\_WINDOW\_WHITE\_LIST, modifies the list of sharable applications.

## Known Issues and Limitations

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Known issues and limitations in the VidyoClient API for the VidyoWeb Extension version 1.1.1(75) include the following:

◆ Sharing issues:

- When sharing a document, the document may not appear correctly on the receiving side or may flicker on both the sending and receiving sides. This may occur when covering the shared window by another window, when the shared application is not in focus while using two monitors, when minimizing the shared window, and when moving to full screen mode. In rare cases, the sharing might stop when minimizing the shared window.
- When using IE with Enhanced Protected Mode is set to On, any shared application will be grayed out when the shared document is in the background.
- If the user shares the browser on which the VidyoWeb Extension is running, the application starts blinking.
- If you have three or more displays connected, you cannot share entire desktops.

◆ Browser-related issues:

- Various issues may occur when using the VidyoClient API for the VidyoWeb Extension with certain browser and operating system combinations, such as the following:
  - When using IE 9 and IE 10, the ESC key does not allow the user to get out of full screen mode.
  - On Windows 7 or 8 64-bit, the VidyoWeb Extension might not get detected by IE 10 with Enhanced Protected mode set to On.
  - When a browser is running in Metro mode on Windows 8 or Windows 8.1, the VidyoWeb Extension might not get detected.
  - When using Google Chrome version 32 and above, the VidyoWeb Extension must be enabled on the first use.
  - In some cases when using a Mac, the VidyoWeb Extension crashes when switching audio devices while in a conference.
- The VidyoWeb Extension does not support IE browsers that are running in Admin mode.

◆ Various issues may occur with video device selection. These issues include the Logitech HD Pro Webcam C920, Logitech BCC950 ConferenceCam, and Microsoft LifeCam NX-6000 not getting automatically selected in some cases.

◆ When using the VidyoWeb Extension, do not reload the browser tab while on a call, do not disconnect USB peripheral devices during calls, and do not run several instances of the VidyoWeb Extension on the same machine. These are unsupported use cases.

◆ High CPU utilization may occur when joining a conference call on a Mac.

◆ If the VidyoRouter™ is down, the VidyoWeb Extension continues to try to rejoin the call without timing out.

◆ Calling the API “plugin.stop” causes the VidyoWeb Extension to crash.

- ◆ Logs: To access the logs, refer to these locations:
- VidyoClient API for the VidyoWeb Extension logs on Windows —  
C:\Users\'user'\AppData\Local\Vidyo\Data\User
  - VidyoClient API for the VidyoWeb Extension logs on Mac — ~/Library/Logs/VidyoWeb