Cisco Virtualization Experience Media Edition for Windows 11.5

Extend the rich collaboration experience of Cisco Jabber® for Windows to your virtualized environments by enabling intelligent processing of real-time voice and video on your local devices.

Product Overview

The Cisco Jabber® platform streamlines communications and enhances productivity on many platforms and devices, including PCs, Macs, tablets, and smartphones. It unifies presence, instant messaging, video, voice, voice messaging, and conferencing capabilities securely into one client on your desktop.

But what if your organization is implementing virtualization strategies? Now you can use the Cisco® Virtualization Experience Media Edition (VXME) to deliver the same rich, uncompromised user experience of the Cisco Jabber application to virtualized desktops in addition to your PCs, Macs, tablets, and smartphones.

How It Works

In virtualized environments, the Cisco Jabber application is deployed in the hosted virtual desktop in the data center while Cisco VXME runs on the local thin client. With the Cisco Jabber application running on your hosted virtual desktop, you can see presence status, send an instant message, check voice messages, or collaborate over voice and video calls. Cisco VXME processes voice and video traffic locally and routes point-to-point between clients, bypassing the data center. This feature eliminates the inefficient "hairpin" effect that returns messages from origin endpoints back in the direction from which they came as a way to get them to their destination. With this optimized architecture, users in virtualized settings benefit from the same uncompromised experience that they enjoy with the traditional Cisco Jabber for Windows solution.

Features and Benefits

Table 1 lists the features and benefits of Cisco VXME.

Table 1.   Features and Benefits

Feature	Benefit
Cisco Jabber platform on the virtual desktop	• Rich collaboration that supports the uncompromised user experience of the Cisco Jabber application
Local voice and video processing	• Efficient use of local thin-client resources to reduce network bandwidth and data center resources, eliminating the hairpin effect for the ultimate user experience
Cisco Precision Video Engine	• High-fidelity wideband audio and business-quality video communications up to high-definition (720p at 30 frames per second [fps]) • Standards-based (H.264) video for interoperability with telepresence endpoints and video conferencing systems
Secure Real-Time Transport Protocol (SRTP)	• Secure media encryption
Secure remote access	• Secure remote access through native Cisco AnyConnect® Secure Mobility Client
Citrix XenDesktop, Citrix XenApp (Published Desktop), and VMware View	• Support for superior Cisco Virtualization Experience Infrastructure (VXI) experience

System Requirements

Table 2 outlines the system requirements for Cisco VXME.

Table 2. System Requirements for Cisco Jabber Application with VXME

OS support	Windows 7, Windows 8, Windows 8.1, and Windows 10; Windows Embedded Standard 7 (32- and 64-bit) and Windows Embedded Standard 8 (64-bit);* Windows Thin PC (32-bit);
Unified communications client on virtual environment	Cisco Jabber for Windows 11.5 running on a Windows 7, Windows 8, Windows 8.1 or Windows 10 hosted virtual desktop with: ● Citrix XenDesktop: 7.1, 7.5, or 7.6 ● Citrix XenApp: 6.5, 7.5, or 7.6 published desktops ● Citrix Receiver: 4.3.100 ● VMware Horizon: 5.3, 6.0, or 6.1 ● VMware View Client: 3.5.2
Cisco Unified Communications Manager	Version 9.x or later
Accessories	For a complete list of supported accessories, refer to the Cisco Unified Communications Accessories site.

* For Windows Embedded Standard 7 and 8 support, note that there are minimum thin-client hardware specifications to run VXME at desired performance levels. This information is available in the VXME for Windows release notes.

Note: Cisco Jabber Binary Floor Control Protocol (BFCP) desktop share, desk phone video (display of video on the desktop when the thin client is tethered to the user's desk phone), hunt group, call pickup, call statistics, Federal Information Processing Standards/Information Assurance (FIPS/IA) compliance, collaboration edge, Kerberos/Call Admission Control (CAC) support with Single Sign-On (SSO), Far-End Camera Control (FECC), and Cisco Unified Survivable Remote Site Telephony (SRST) are not supported with Cisco VXME for Windows.

Warranty Information

Find warranty information on Cisco.com at the Product Warranties page.

Ordering Information

Cisco Jabber for Windows and Cisco Virtualization Experience Media Edition are a part of Cisco Unified Workspace Licensing. Visit http://www.cisco.com/go/workspace_licensing for more information and to determine whether Cisco Unified Workspace Licensing is appropriate for your organization.

To download software, visit the Cisco Software Center.

Cisco Unified Communications Services

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For More Information

For more information about the Cisco Virtualization Experience Media Edition (VXME), visit:

- http://www.cisco.com/go/vxme
- http://www.cisco.com/go/vxi
- http://www.cisco.com/go/jabber

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