

CineVideo/Broadcast™

CineVideo/Broadcast™ allows users to video conference 'one-to-many' over the Internet, over Novell Networks, and high speed modems using a Worldgroup Server, CineVideo/Broadcast™ is ideal for users with 28.8 or higher capabilities.

CineVideo/Broadcast™ incorporates live video and audio data in "real-time" from 'one-to-many' users. CineVideo/Broadcast™ utilizes high speed compression algorithms to deliver the highest quality in the industry.

Video Button

To toggle incoming video on or off click on the Video Button.

Speaker Button

To toggle incoming audio on or off click on the Speaker Button.

ViewPort Window

Incoming video is displayed on the ViewPort Window.

Connect Button

If you are NOT connected, clicking on the Connect Button will bring up the Connection Menu. If you ARE connected, clicking on the Disconnect Button will disconnect you.

UserID Box

The name of the person currently broadcasting is displayed in the UserID Box

Menus

File

From here you can access the Statistics Menu or the Connection Menu.

Video

Click on Video to go into Broadcast Mode. This will only be accessible if the Sysop on your system has given you the broadcast key.

Help

Click on Help to access About or Help.

File

File

Stats

Click on Stats to access [Statistics](#).

Connection

Click on Connection to access the [Connection Menu](#).

Video

Video

The Video option is only accessible if your sysop has given you the Broadcast Key.

Broadcast

Click on Broadcast to go to the [Broadcast Menu](#).

Help

Help

Contents

Click on contents or use the F1 Key to access help.

Broadcast Menu

The Broadcast Menu is where you control your broadcast signal.

Video Button

Click on the Video Button to begin capturing your image for broadcasting. The transmission of your broadcast is automatic. Clicking on the Video Button while you are transmitting video will stop the video portion of your transmission. The off status of your video transmission is indicated by a **Red X** over the Video Button.

Audio Button

Clicking on the Audio Button with your Left Mouse Key will stream your audio transmission. Clicking on the Audio Button with your Right Mouse Key will allow you to use your Mouse like a Key Mike only recording and transmitting your audio while your Right Mouse Key is held down. The off status of your audio transmission is indicating by a **Red X** over the Audio Button.

Capture Window

The Capture Window displays the image you are transmitting to your viewers.

Menus

File

From here you can Close the Broadcast window.

Settings

From here you can access the Settings Menu.

File

File

Close
Click on Close to end Broadcasting.

Settings Menu

The **Settings Menu** is where you can control compression rates for both **Audio** and **Video**. You can also control your **Video Capture Rate** here.

Settings

Video Format

You will need to set your Window Capture Size to 160X120. You will also need to set your Hardware Compression to 24 bit RGB.

Audio

Compression ON

Turns Audio compression on.

Compression OFF

Turns Audio compression off.

Filter ON

Turns noise filter on.

Filter OFF

Turns noise filter off.

Video Compression

2:1 (Color)

Compresses color video images down to a 2 to 1 Ratio.

4:1 (Color)

Compresses color video images down to a 4 to 1 Ratio.

6:1 (BW)

Compresses Black and White video images down to a 6 to 1 Ratio.

BW

12:1(BW)

Compresses Black and White video images down to a 12 to 1 Ratio.

Color

Capture Rate

3 fps

Captures video at 3 frames per second.

5 fps

Captures video at 5 frames per second.

8 fps

Captures video at 8 frames per second.

About CineVideo Broadcast

Close Button

Click on Close Button to exit About.

Connection Menu

User List

If you are currently a Viewer, the User List contains the names of those Broadcasters who are available for viewing. To select a broadcaster for viewing, Double Click on the Broadcaster's name.

If you are currently a Broadcaster, the User List contains the names of those users who are currently viewing your broadcast.

Close Button

Closes the Connection Menu.

Connect/Disconnect Button

If you are NOT connected, clicking on the Connect Button will connect you to the Broadcaster selected in the User List. If you ARE connected, clicking on the Disconnect Button will disconnect you.

Statistics

Statistics are updated every ten seconds.

FPS

Total number of Video Frames Per Second.

AAS

Average Audio Size per second.

AFS

Average video Frame Size.

CPS

Characters Per Second indicates total transmission size per second.

Statistics Close Button

Click on Close Button to exit Statistics.

