



VISTASCENE

Video Wall Guide

Revision 1



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Overview



Introduction

VistaScene allows you to remotely control Video Walls from your own computer. Any application installed on the Video Wall workstation can be opened, viewed and operated remotely.

Using Video Walls only requires user-level access. Video Wall setup requires administrator access.

To learn about installation of the Video Wall software, see the VistaScene Administrator's Guide.

About VNC

VistaScene connects to your Video Walls using VNC (virtual network computing) remote control software. VistaScene allows you to use a web-based (Java) viewer to connect to a remote Video Wall workstation where the VNC server is installed.



Requirements

VistaScene 2.0 environment requires:

- Internet Explorer 6.5 or greater, Mozilla Firefox, Google Chrome or Apple Safari.
[Please refer to Microsoft's Silverlight requirements, available at `www.silverlight.net`.](http://www.silverlight.net)
- Intel-based Microsoft Windows XP or greater, or Apple Mac OS X 10.5 or greater.
- Minimum Intel Pentium Processor with 2 GB RAM and 256 MB Video Card.
- Server: Intel Dual Core Processor, 64 Bit Windows 2008 Server R2, SQL Server 2008 with IIS, Windows Media Services and 8 GB RAM.
- Java Runtime Environment (JRE) for user and Video Wall workstations (www.java.com).
- Microsoft Silverlight for user and Video Wall workstations (www.silverlight.net).

Video Walls Setup



Add a Video Wall

To add a video wall, click the **Settings** link on the Top Bar and then click the **Video Walls** tab. The **Video Walls** tab allows you to add, delete, rename and configure video walls.

To set up Video Wall connections, you must have administrator access to VistaScene.

General	Views	Cameras	Users and Permissions	Zones/Locations	Video Walls
Choose a video wall to configure: Wall 1 Add New... Rename... Save Changes					
VNC Address: <input type="text" value="192.168.1.20"/>					
VNC Viewer Port: <input type="text" value="5900"/>					
VNC Web Port: <input type="text" value="5800"/>					
VNC Scaling Factor: <input type="text" value="75"/>					

Video Walls Tab

- To add a new video wall, click **Add New**. Type the name in the dialog and click **OK**.
- To delete a video wall, select the wall from the dropdown menu and click **Delete**. **TO BE ADDED**



- To rename a video wall, select the wall from the dropdown menu and click **Rename**.

Configure a Video Wall

To configure a video wall, select the wall from the dropdown menu.

Type the IP address of your Video Wall workstation. Select 5900 for the **VNC Viewer Port** and 5800 for the **VNC Web Port**.

The **VNC Scaling Factor** governs how much of the Video Wall screen array you can see on your own monitor. The default is 45 percent.

Using Video Walls



Connect to a Video Wall

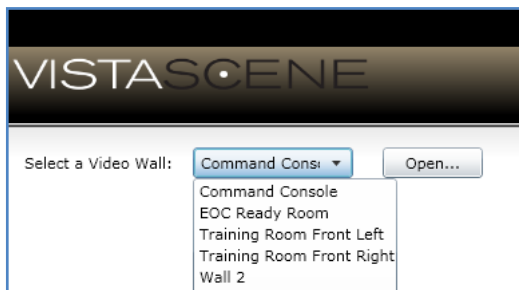
To connect to a Video Wall, click the **Video Walls** link on the Top Bar of the VistaScene window.



Video Walls Link

The **Video Wall VNC Viewer** screen appears.

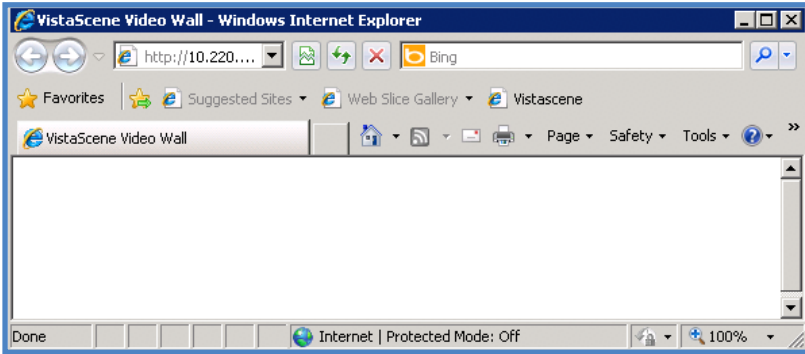
An administrator will have already set up Video Walls in VistaScene.



Video Wall Selector



From the **Select a Video Wall** dropdown menu, choose a video wall, and click **Open** or press <Return>. An interim window displays.



Interim Popup Window

The popup window closes, and then the Video Wall workstation desktop displays.

Accessing VistaScene

From the Video Wall workstation desktop, you can access any application installed on the workstation, including a web browser. With a web browser, you can log in to VistaScene.

Log In

Using the instructions in the VistaScene User's Guide, log in to VistaScene. Open your desired view.

Disconnecting Video Wall

To disconnect from Video Wall, log out of VistaScene and then close the web browser you opened to access the Video Wall.





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