ODYSSEY

Cinema Client

User Guide

STEREOTAXIS

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Related documents

- HDW-0309, *Odyssey* Vision QHD User Guide
- HDW-0287, *Odyssey Cinema* Studio User Guide
- HDW-0312, *Niobe* ES User Guide

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Overview

Intended Use

The *Odyssey Cinema* system is a Stereotaxis product option that provides remote viewing of live and archived cases of the *Odyssey* lab solutions including *Odyssey* Vision, *Odyssey* Link, and *Odyssey* Interface.

Warnings/Precautions

WARNING: Cinema should be used only by qualified medical professionals who have been thoroughly trained in its use.

WARNING: Video content viewed using Cinema is intended for patient monitoring only.

Note: Refer to the *Niobe* ES User Guide for a full list of warnings and precautions associated with magnetic navigation.

Introduction

Cinema Hardware

Cinema is an optional add-on to the *Odyssey* product and provides the following functions:

- Archiving live *Odyssey* video — Cinema enables the user to record a live *Odyssey* procedure and store it on an archive server for later viewing.
- Viewing live *Odyssey* video — Cinema enables a user to remotely view an *Odyssey* procedure in real time.
- Viewing archived video — Cinema enables the user to view previously recorded (archived) *Odyssey* video.

You can view the live video

- Locally in the same hospital, or from a remote site.
- Using a standard office PC and the Cinema Client software described in this user guide.

Cinema Client

Cinema Client provides clinicians the opportunity to record and play back their *Odyssey* procedures, review other clinicians' live *Odyssey* procedures, and remotely view live *Odyssey* procedures within their hospital.

With Cinema Client, you can

- View a live procedure in the lab.
- View cases from other clinicians and institutions where a working relationship has been established.
- Review previous procedures.
- Assist training of fellows by allowing them to review cases from multiple procedure rooms while they support one of the rooms.
- Create a master set of archived cases at an institution to train staff on procedural techniques.

Specifications

Cinema Client requires Internet Explorer 7 or higher. No other browsers are supported.

About This User Guide

The *Odyssey Cinema* Client User Guide describes how to operate the Cinema Client software (Cinema viewer). The lab solutions user guides for the *Odyssey* system describe how to operate the Cinema recording control in the interventional lab.

The Cinema Client User Guide does *not* describe how to operate *Odyssey* Vision, *Odyssey* Link, *Odyssey* Interface, the *Navigant* system, or any other devices in an interventional lab.

Glossary

The following terms may appear in this document. In addition, throughout this guide "Cinema" refers to both *Odyssey Cinema* Studio and *Odyssey Cinema* LT products.

Term	Description
***Navigant* software**	A platform of software applications designed to simplify clinical workflows. It provides enhanced integration of catheterization and electrophysiology labs and improved automation during magnetic navigation of medical devices.
***Niobe* magnetic navigation system**	This Stereotaxis system enables physicians to more effectively navigate catheters, guidewires, and other magnetic interventional devices through the blood vessels and chambers of the heart to treatment sites to effect treatment.
Cinema Client	The browser software of Cinema that runs on a standard PC and provides a single integrated user interface for Cinema users.
***Odyssey* solution**	A private global network that connects *Odyssey* systems for remote viewing and customer support.
***Odyssey* Customer Care Center**	Also called "Call Center," a Stereotaxis facility that has remote viewing and control of *Odyssey* installations for the purpose of customer support, training, and network administration.

Getting Started

A Stereotaxis representative or member of your Information Technology department should have installed Cinema Client and created a shortcut for your desktop. If the client has not been installed, see the appendix, **Installation**.

To launch Cinema, double-click the installed shortcut (**Figure 1**). Cinema will open in Internet Explorer.

Figure 1. *Odyssey Cinema* shortcut

Note: Cinema Client is compatible only with Internet Explorer 7 or higher (no other web browser).

As the application loads, you'll see a small box with the message "Painting application …" (**Figure 2**).

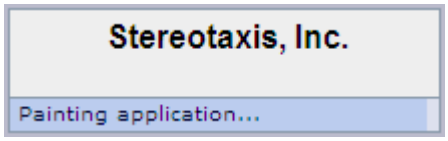


Figure 2. Painting application

The Login screen displays (Figure 3).

Notes on Cinema Client screen views:

- *For the best display,* maximize your browser.
- *To change the size of screen components,* hold down the **Ctrl** button and roll the mouse's scroll wheel ***up*** (forward) for larger components and ***down*** (back) for smaller ones. Restarting the application returns the components to default appearance (size).

Login Screen

On the Login dialog (**Figure 4**), enter your User Name and Password, and then select the Location (see the note immediately following the list):

- **User Name** — Provided by the representative who installed the application.
- **Password** — Provided by the representative who installed the application.
- **Location** — Default is "Local Cinema Server."

Note: If you have **Active Directory**, you may use that account to log in. In addition, if you have *Odyssey Cinema* Studio and have signed papers to collaborate, you have a second location choice: "Remote Cinema Server."

Click **Log In** or press **Enter**. The Main Menu displays (**Figure 5**).

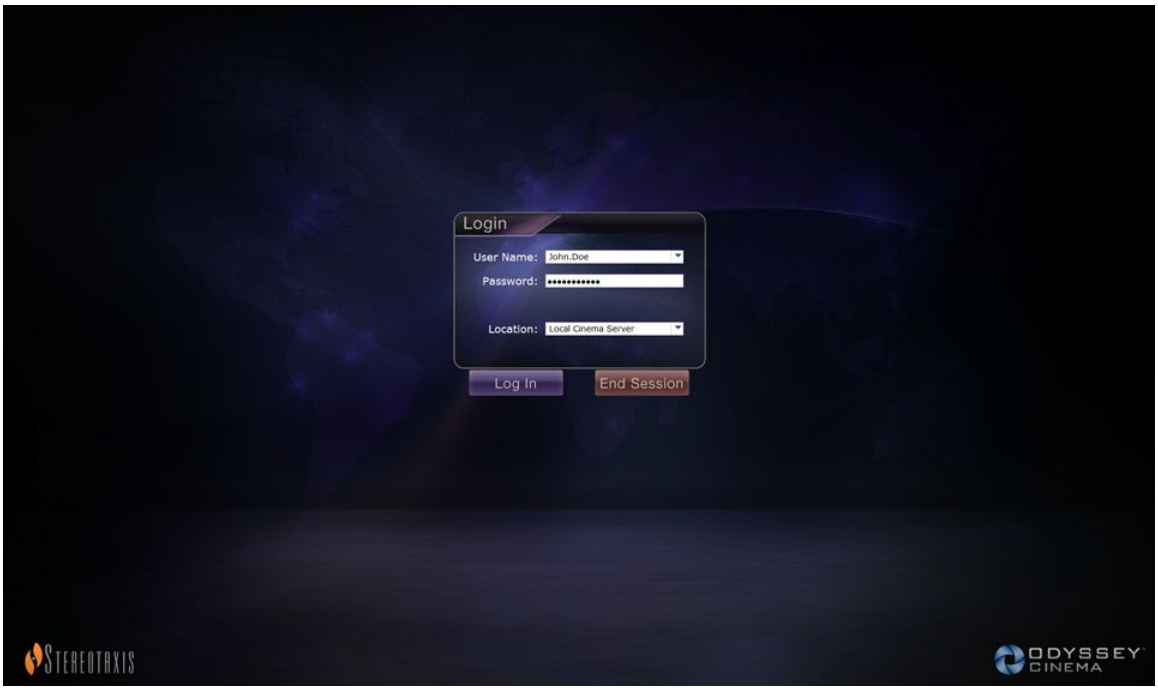


Figure 3. Login screen

Figure 4. Login dialog

Note: If you see a Client Name field on your Login screen, your installation is not complete. Contact your institution's help resource to obtain the Client Name (see **Appendix: Installation**). You should not see the Client Name field with subsequent logins after installation is complete.

Main Menu

After you log in, the Main Menu displays with four options and a **Log Off** button (**Figure 5**). Moving your cursor over an option highlights the icon, changing the color (as shown by the gold Viewer icon in **Figure 5**):

Figure 5. Main Menu with Viewer option highlighted

Following are explanations for the options:

- **Viewer** — Displays live video from an *Odyssey* lab solution.
- **Archiver** — Provides access to recorded videos from selected *Odyssey* lab solutions.

- **Passport** — Displays specialized information for *Odyssey* Network users. If the Passport feature is initially disabled, the banner will not display at the upper right of the Cinema screens.
- **Settings** — Enables the user to adjust the Viewer and Archiver settings.
- **Log Off** — Logs off the user and displays the Log In screen.

Viewer Window

Selecting **Viewer** from the Main Menu or Navigation menu displays the Viewer window with several basic features (**Figure 6**).

Figure 6. Viewer window

Viewer window guide

① **Navigation button.** Green triangle button displays a drop-down Navigation menu with the four main windows, Main Menu, and Log Off on each window except in full-screen mode for Viewer and Archiver.

② **Window label.** Displays on each window except in full-screen mode for Viewer and Archiver.

③ **Cinema Passport Banner.** Provides news for Cinema users. Displays on each window except in full-screen mode for Viewer and Archiver.

④ **Selection panels: Hospitals and Labs.** Select a hospital, and then select a lab within that hospital.

⑤ **Viewing area.** The lab you select displays its *Odyssey* lab here.

⑥ **Connection status and hospital and lab names.** This panel displays the name of the selected hospital and the connection status (e.g., Connected or Disconnected).

⑦ **Viewer toolbar, timeline, Zoom bar, and Pin button**. Below the timeline, Live status, and **Pin** button is the Zoom bar, which is to the right of the following toolbar buttons:

- Step backward
- Play / Pause (toggle)
- Stop
- Step forward
- One-to-one mode
- Toggle screen
- Screen snapshot

Navigation Menu

Clicking the **Navigation** button displays the Navigation menu with six options (**Figure 7**). Click an option to access it.

- Viewer (window)
- Archiver (window)
- Passport (window)
- Settings (window)
- Main Menu
- Log Off

Note: If you are viewing a video in full screen mode, you will have to toggle back to windowed mode by clicking the **Toggle Screen** button (**Figure 8**) on the Viewer toolbar before you can access the **Navigation** button (**Figure 9**). **Figure 10** and the guide that follows describe these modes.

Figure 7. Navigation menu

Figure 8. Toggle Screen button

Figure 9. Navigation button

Figure 10. Orange boxes indicate viewing areas on each screen type. Toggle Screen button (indicated by red arrows) changes views

Viewer modes guide

① **Windowed mode.** The viewing area is smaller in the windowed mode because the banner and selection panels still display. This is the default view.

② **Full screen mode.** The viewing area expands to its maximum size within the window.

③ **Toggle Screen button.** The middle button in the toolbar's second set of buttons. When you're in one mode, click the **Toggle Screen** button to change to the other mode.

Viewer Selection Panels

Figure 11. Viewer selection panels

Viewer selection panels guide (Figure 11)

① **Hospital list.** Select a hospital (if more than one, the default hospital is the first one on the list).

② **Lab list.** Select a lab from the selected hospital's list.

③ **Connection status, and hospital and lab names.**

Connection status: Before you select a lab, the status is Disconnected. After you select a lab, the status can cycle through some or all of the following messages.

- **Disconnected** — You are not connected to the lab.
- **Authorizing —** This status displays only for users who need permission to connect to a lab. The user in the *Odyssey* lab will see that you are requesting authorization.
- **Connecting —** You are connecting to the lab.
- **Connected —** You are connected to the lab.
- **Denied —** This status displays only for users who need permission to connect to a lab. The user in the *Odyssey* lab has denied permission to connect.
- **Disconnecting** — You are disconnecting from the lab. You can be disconnected from Cinema Client or from the *Odyssey* lab. (To disconnect, click the **Stop** button.)

Hospital and lab names: When you are connected, the names of the connected hospital and lab display below the status message.

Viewer Toolbar

Buttons and other features display in an available state on the Viewer toolbar as they are needed. For example, before selecting a hospital lab, you will see a set of disabled buttons and features to the right of the lab connection status (not shown) (**Figure 12**):

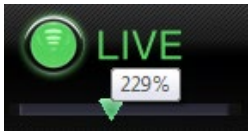
Figure 12. Examples of disabled buttons and features

As soon as you are connected, some buttons display (**Figure 13**) (the **Step Forward** button displays when you click the **Step Backward** or **Pause** button):

Figure 13. Examples of enabled (available) buttons

Viewer buttons

Button		Description
	Step backward	Moves the video stream back by increments set in the Settings window.
	Pause / Play toggle	This button toggles video playback between the Pause and Play state.
	Stop and disconnect	Stops the video stream. A prompt displays: "Video will no longer be available. Continue?" Responses are **OK** or **Cancel**. If you click **OK**, you can no longer play back accumulated live video. The status changes to Disconnected.
	Step forward	Moves the video stream forward by increments set in the Settings window.
	One-to-one view	Displays the video at a 1:1 pixel resolution — the same resolution the *Odyssey* lab is seeing. (See **Figure 15**.)

Button		Description
	Full-screen view	Enlarges the video to full screen, so the top frame is no longer displayed (including the Navigation button). Click again to display the top frame and Navigation button. (See **Figure 16**.)
	One-to-one and Full-screen view	Combines the One-to-one and Full-screen view. This combination gives you the greatest viewing area. (See **Figure 17**.)
	Screen snapshot	Captures a screenshot of the current video screen. Displays a Windows "Save As" dialog so you can select the directory where you want to store the screenshot.
	Live	• The bright green button indicates you are viewing the procedure live. • When the button is light gray, you are connected, but the video playback is not live; you can click the light gray button to resume live viewing. • When the button is dark gray, you are not connected.
	**Zoom**	Zooms in on the area displayed on the current video screen. Slide the cursor along the Zoom, or Slider, bar. At any point, the zoom percentage displays as you hover over the cursor. Scroll bars on the side of the video control the view, as shown in **Figure 18**. See also Figure 13 for the enabled version of the zoom feature when no video is present.
	Pin	Eliminates the toolbar from the display. Move the mouse cursor over toolbar to redisplay it. When the toolbar is displayed, the **Pin** button appears as in Figure 12 and Figure 13. The concept is "pinning" and "unpinning" the toolbar to the display.

Screen views

The Viewer window opens to the default, standard view (**Figure 14**). For descriptions of the three divergent views (**Figure 15**–**Figure 17**)—One-to-one view, Full-screen view, and One-to-one and Full-screen view—see the corresponding button descriptions in the preceding Viewer buttons table.

The Zoom bar with corresponding enlarged video screen and accompanying scroll bars is shown in **Figure 18**.

Figure 14. Default standard view

Figure 15. One-to-one (1:1) view

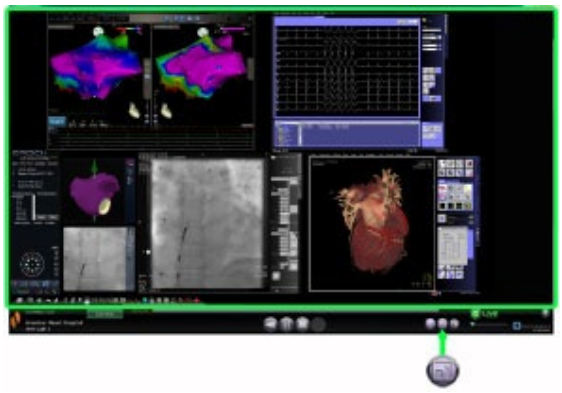


Figure 16. Full-screen view

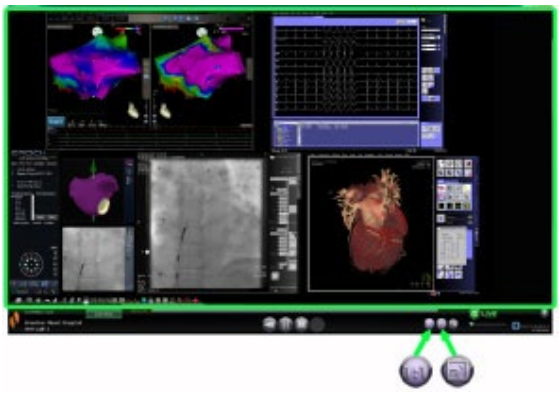


Figure 17. One-to-one and Full-screen view

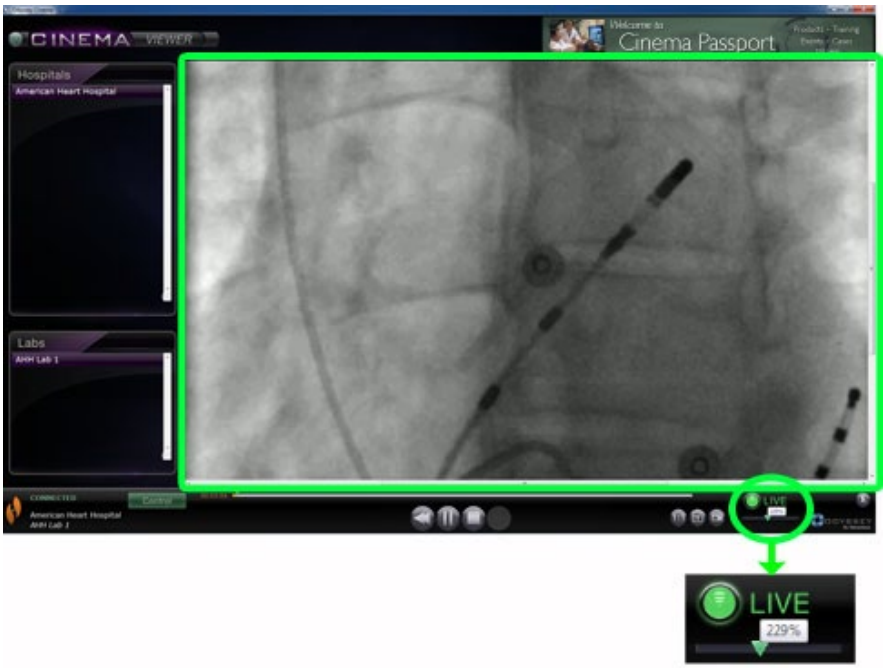


Figure 18. Zoom view showing Zoom bar and video screen with scroll bars

Viewer timeline

The Viewer timeline displays the time progression of the live video stream (**Figure 19**). The elapsed time displays in hours, minutes, and seconds (HH:MM:SS). The green triangle indicator shows the current time of the live video; the orange bar shows the total recording time. Viewer makes a temporary recording of the live procedure, so you can review recorded segments while you continue to record (**Figure 20**). This operation is very similar to that of a Digital Video Recorder (DVR) or Personal Video Recorder (PVR) on your home television.

Figure 19. Viewer timeline: Live video

Figure 20. Viewer timeline: Reviewing temporary video recording

To review the temporary recording, drag the green triangle to the left to the desired elapsed time or click the **Step Backward** button. When you release the indicator or click **Step Backward**, the recording plays instantly from the selected time. The **Live** button turns light gray, indicating you are viewing a temporary recording. To view the live procedure again, click the **Live** button. When you are again viewing the live procedure, the **Live** button turns bright green.

Set the increments for stepping forward and backward in the Settings window \ Application Settings. If the increments are less than 60 seconds, you may not be able to see the green triangle move; however, you can see the change in the time counter (HH:MM:SS).

The timeline's maximum display is the last 4 hours of the temporary recording. If you record past 4 hours, the timeline will start deleting increments from the early recording to allow room for additional recording.

Figure 21. Examples of maximized timelines in Viewer

Figure 21 illustrates this concept:

- In the first timeline, Viewer has recorded 4 hours of video. The user can review those 4 hours of recording.
- In the second, Viewer has recorded 4 hours and 45 minutes of video. Viewer has deleted the first original 45 minutes. The user can only review the last 4 hours of the recording.

- In the third, Viewer has recorded 6 hours, 23 minutes, and 18 seconds of video. Viewer has deleted the first original 2 hours, 23 minutes, and 18 seconds. The user can only review the last 4 hours of the recording.

Archiver Window

When you select Archiver from the Main Menu or Navigation menu, the Archiver window displays with several basic features (**Figure 22**):

Figure 22. Archiver window

Archiver window guide

① **Navigation button.** Green triangle button displays a drop-down Navigation menu with the four main windows, Main Menu, and Log Off on each window except in full-screen mode for Viewer and Archiver.

② **Window label.** Displays on each window except in full-screen mode for Viewer and Archiver.

③ **Cinema Passport Banner.** Provides news for Cinema users. Displays on each window except in full-screen mode for Viewer and Archiver.

④ **Selection panels: Archivers and Procedures.** Select an archiver; select a procedure recorded by that archiver.

⑤ **Viewing area.** The recorded procedure you select displays here.

⑥ **Procedure information.** This panel displays procedure information, such as hospital, lab, physician, and patient.

Archiver window guide

⑦ **Connection status, Archiver toolbar, timeline, Zoom bar, and Pin button**. Below the timeline, Live status, and **Pin** button is the Zoom bar, which is to the right of the following toolbar buttons:

- Connection status
- Edit procedure information
- Add bookmark
- Edit bookmark
- Delete bookmark
- Step backward
- Play / Pause (toggle)
- Stop
- Step forward
- One-to-one mode
- Toggle screen
- Screen snapshot
- Archived status message

Archiver Selection Panels☐☐

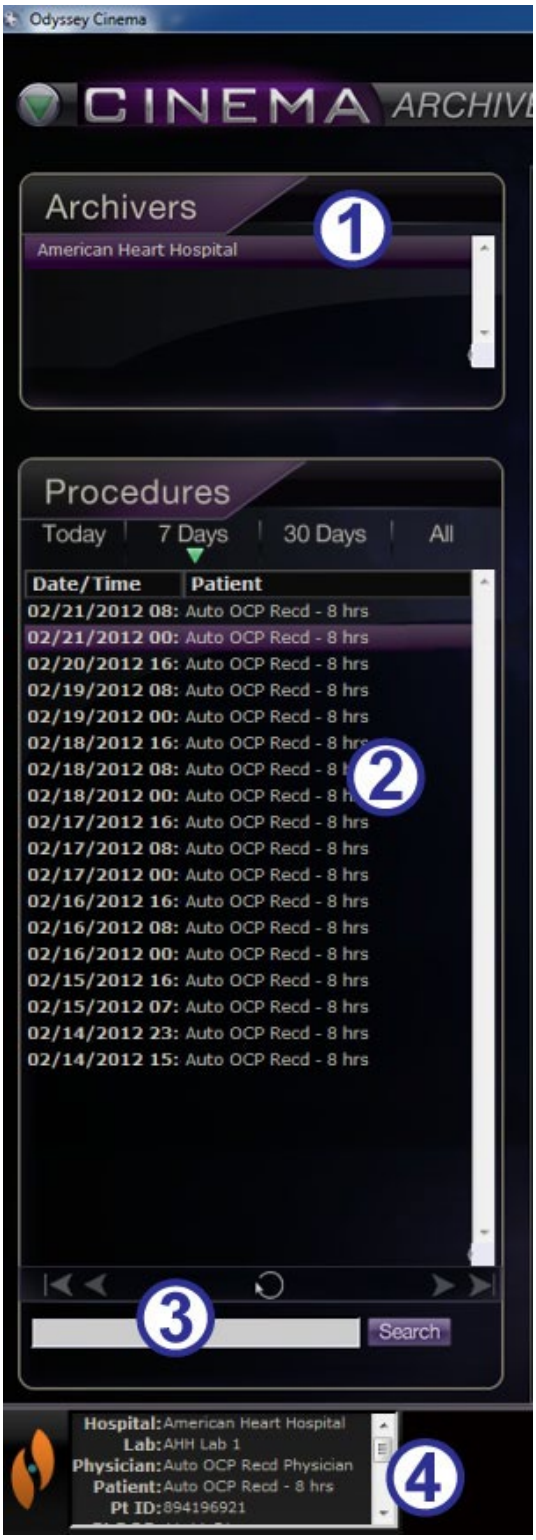


Figure 23. Archiver selection panels

Archiver selection panels guide (Figure 23)

① **Hospital list.** Select a hospital (if there is more than one). The default hospital is the first one on the list.

② **Procedures.** Procedures are sorted by the current date ("Today"), 7 Days, 30 Days, and All. The default is 7 Days. To view another set, click the appropriate tab (**Figure 24**). The longer the list, the longer the selection takes to load.

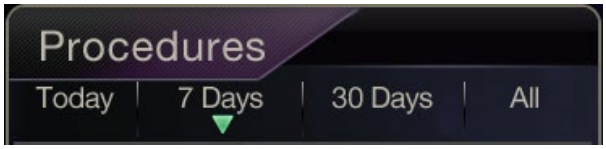


Figure 24. Procedure sort tabs

Holding the cursor over a procedure displays the complete procedure information in a pop-up box (**Figure 25**). The information also displays in the Procedure Information panel.

Selecting a procedure displays the recording in the viewing area to the right (⑤ in Figure 22).

③ **Procedures control panel.** The panel has four navigation buttons, a **Refresh** button, and a Search field (**Figure 26**).

Figure 25. To view procedure information, hold the cursor over a procedure list

Figure 26. Procedures control panel

Procedures panel buttons

Button	Name	Description
	First page	Click the **First Page** button to return to the start of the selected procedure list.
	Previous page	Click the **Previous Page** button to navigate to the previous page of data. The **First Page** and **Previous Page** navigation buttons do not display on the *first* page of the procedure list.
	Next page	Click the **Next Page** button to navigate to the next page of data.
	Last page	Click the **Last Page** button to navigate to the end of the selected procedure list.

Button	Name	Description
		The **Next Page** and **Last Page** navigation buttons do not display on the *last* page of the procedure list.
	Refresh	Click the **Refresh** button to update the procedure list with procedures created since the session login.
	Search	Enter identifying information from a procedure (including bookmark text) in the search field to search for that procedure. Click **Search**. The search field is **not** case sensitive, and you may search on any field *except* (1) recording length and (2) patient date of birth. To clear the search results, click any tab at the top of the Procedures panel.

④ **Procedure information.** The Procedure Information panel (**Figure 27**) is scrollable and includes:

- Procedure identifier
- Hospital name
- Lab identifier
- Physician name
- Patient identifier, date of birth, and sex
- Date of procedure
- Type of procedure
- Length of recording
- Notes on the procedure

Figure 27. Procedure Information panel and Edit Procedure Information button

You also can edit procedure information.

1. Click the **Edit Procedure** button (**Figure 27**). The Edit Procedure Information panel displays (**Figure 28**).
2. Edit information as needed.
3. Click **Save** to close the panel and save changes; click **Cancel** to close the panel without saving changes.

Figure 28. Edit Procedure Information panel and button

Archiver Toolbar☐☐

Buttons display in an available state on the Archiver toolbar as they are needed. For example, as a procedure is connecting, only three buttons display: **Edit Procedure Information, Stop,** and **Toggle Screen** (**Figure 29**). (In addition, the **Pin** button is available.)

Figure 29. Archiver toolbar connecting: Three buttons display

Click the **Play** button to connect and start the playback. The status changes to green CONNECTED, and all buttons become available except **Edit Bookmark** and **Delete Bookmark** (**Figure 30**). The latter buttons become available when you select a bookmark.

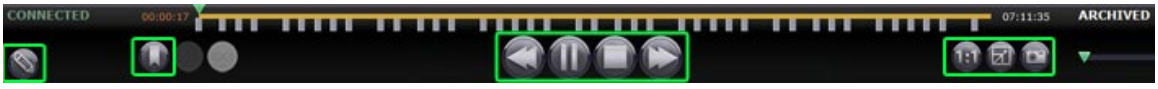


Figure 30. Archiver toolbar after connection: Most buttons display

Archiver indicators

Five indicators display above the toolbar when you are connected to (playing) a recorded video.

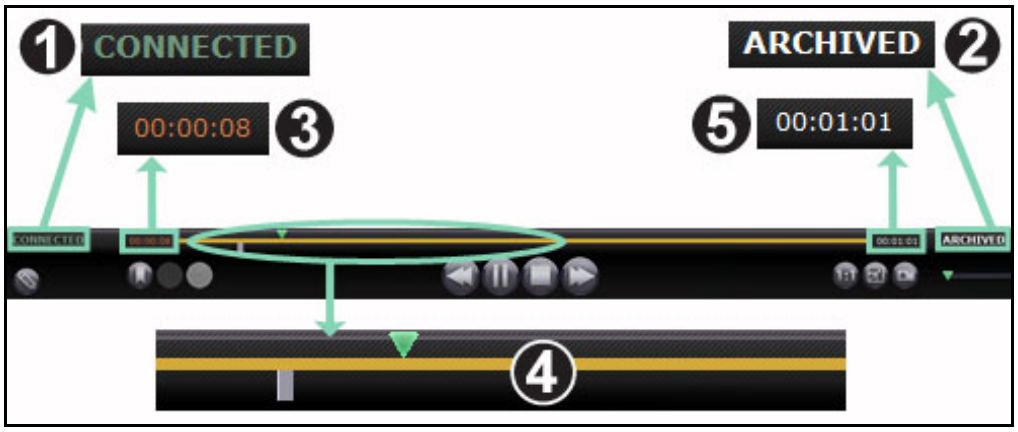


Figure 31. Indicators above the Archiver toolbar

Archiver indicators guide (Figure 31)

① **Connection status.** Options are Disconnected, Connecting, Connected, and Disconnecting.

② **Archived.** Indicates a recorded procedure.

③ **Elapsed time.** The time that has elapsed since you started the playback in hours, minutes, and seconds.

④ **Timeline bar.** Area where the green video position indicator moves and gray bookmarks can be created and accessed.

⑤ **Total time.** Total time of the recording in hours, minutes, and seconds.

Archiver buttons

Button	Name	Description
	Edit procedure information	Opens a text editor *above* the procedure information box in the lower-left corner of the screen. All fields in the Edit Procedure Information dialog are editable.
	Add bookmark	Adds a bookmark to the video you are viewing so you can refer back to that video frame. A Bookmark description box displays where you can add notes about the bookmark. The bookmark's time is defined when you click the **Add Bookmark** button. The time is then saved with the bookmark text.
	Edit bookmark	When you click an existing bookmark on the video's timeline, you activate the **Edit** and **Delete Bookmark** buttons. When you click the **Edit Bookmark** button, the selected bookmark's Bookmark Description box displays for editing.
	Delete bookmark	When you click an existing bookmark on the video's timeline, you activate the **Edit** and **Delete Bookmark** buttons. When you click **Delete Bookmark**, the selected bookmark is deleted.
	Step backward	Moves the video recording back by increments set in the Settings window.
	Pause / Play toggle	Displays **Pause** when the video recording is playing and **Play** when the video is paused. Explanation: When the video is playing, you can click **Pause**, and when it's paused, you can click **Play**).
	Stop	Stops the video recording.

Button	Name	Description
	Step forward	Moves the video stream forward by increments set in the Settings window.
	Archived	Indicates you are viewing a pre-recorded, archived procedure.
	One-to-one mode	Displays the video at its native 1:1 pixel resolution—the same resolution the *Odyssey* lab is seeing.
	Toggle screen	Enlarges the video to full screen, so the top frame is no longer displayed (including the Navigation button). Click again to display the top frame and Navigation button.
	Screen snapshot	Captures a screenshot of the current video screen. Displays a Windows "Save As" dialog, so you can select the directory where you want to store the screenshots.

Archiver timeline

The Archiver timeline displays the time progression of the video recording (**Figure 32** and **Figure 33**). The elapsed time displays in hours, minutes, and seconds (HH:MM:SS). The green indicator shows the elapsed time of the recording; the orange bar shows the total recording time.

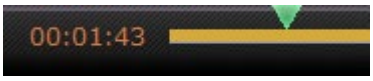


Figure 32. Archiver timeline: Left end

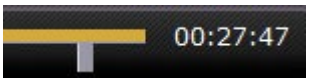


Figure 33. Archiver timeline: Right end

To review the recording, drag the green indicator to the left to the desired elapsed time or click the **Step Backward** button. When you release the indicator or click **Step Backward**, the recording plays instantly from the selected time.

Set the increments for stepping forward and backward in the Settings window. If the increments are less than 60 seconds, you may not be able to see the green indicator move; however, you can see the change in the time counter (HH:MM:SS).

Note: When the recording playback reaches the end, the Archiver automatically stops playing and disconnects. Click the **Play** button to reconnect and resume playback.

Bookmarks

Bookmarks are shortcuts to previously viewed locations in the recording. Each *Odyssey* lab solution can add bookmarks while recording a procedure, and the Cinema Client user can add them while viewing an archived recording. However, Cinema Client users cannot add bookmarks while watching a live procedure.

Add a bookmark

To add a bookmark in Cinema Client, click the **Bookmark** button while the video is playing or paused. The bookmark's time is defined when you click the **Add Bookmark** button (**Figure 34**), not when you write a bookmark description (**Figure 35**) and click **Save**. (However, the new bookmark [**Figure 36**] does not display *until* you click **Save**).

Figure 34. Add Bookmark button

Figure 35. Bookmark description

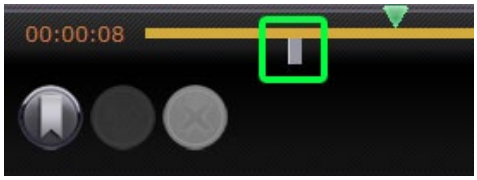


Figure 36. New bookmark

Review a bookmark

To review a bookmark, rest the cursor over the bookmark; the description displays in a pop-up (**Figure 37**). Click a bookmark, turning it green (**Figure 38**); the play indicator moves to that bookmark, and the recording starts playing at that point. Playback can begin several seconds before the bookmark position on the timeline.

Figure 37. Cursor over bookmark

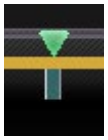


Figure 38. Selected (clicked) bookmark

Edit a bookmark

To edit a bookmark, click the bookmark then click the **Edit Bookmark** button. The Bookmark Description field displays (**Figure 39**). Edit the text as needed and click **Save**.

Figure 39. Edit Bookmark button and Bookmark Description

Delete a bookmark

To delete a bookmark, click the bookmark and then click the **Delete Bookmark** button (**Figure 40**). The bookmark is deleted.

Figure 40. Delete Bookmark button

Settings Window

Selecting **Settings** from the Main Menu or Navigation menu displays the Settings window (**Figure 41**), where you can set your preferences for features in the Viewer and Archiver window. The settings you select will persist for all future Viewer and Archiver sessions until you change them.

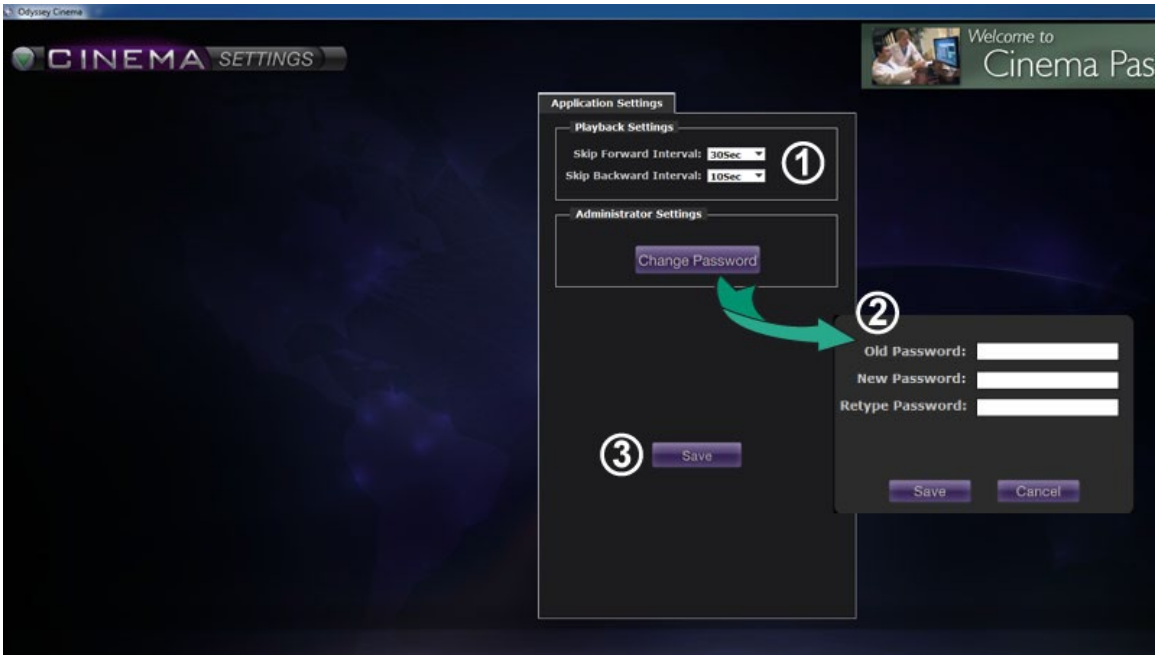


Figure 41. Settings window with Application Settings

Settings window / Application Settings guide (Figure 41)

① **Playback Settings.** You can select settings for videos recorded on Cinema. The settings affect the **Step Forward** and **Step Backward** buttons (**Figure 42** and **Figure 43**) on the Viewer and Archiver windows.

- **Step Forward Interval.** You can set the intervals for the **Step Forward** button by clicking the drop-down arrow to access the menu. The default is 30 seconds; the selection range is 1 second to 1 hour.

Figure 42. Step Forward button

- **Step Backward Interval.** You can set the intervals for the **Step Backward** button by clicking the drop-down arrow to access the menu. The default is 10 seconds; the selection range is 1 second to 1 hour.

Figure 43. Step Backward button

② **Change Password.** Click this button to display the change password dialog:

- **Old Password:** Type the password used to start the current session.
- **New Password:** Type a new password. The password must be a minimum of 8 characters with at least 1 uppercase, 1 lowercase, and 1 numeric character.
- **Retype Password:** Retype the new password to verify it.
- **Save / Cancel:** **Save** saves the changes and closes the dialog. **Cancel** closes the dialog and does not save changes.

Note: If you are using Active Directory, you may **not** change your password from within Settings.

③ **Save.** Saves any changes to Application Settings and closes the dialog.

Passport Window

Selecting **Passport** from the Main Menu or Navigation menu displays the Passport window (**Figure 44**), which provides information of interest to professionals who use Cinema.

Note: The Passport feature may be initially disabled.

Figure 44. Passport window

Passport window guide

① **Window label.** Displays on each window; however, in full-screen mode, will not display for Viewer and Archiver.

② **Banner graphic.** News headlines for Cinema users. Displays on each window; however, in full-screen mode, will not display on Viewer or Archiver window.

③ **Browser.** Detailed information for Cinema users.

Note: Passport provides information from the *Odyssey* system; it does not provide access to the Internet.

Log Off

As shown in **Figure 45**, you can log off from the Main Menu or from the Navigation menu on each page.

Figure 45. Left – Navigation menu with Log Off option.
Right – Main Menu with Log Off button

Appendix: Installation

If you need to install Cinema Client yourself (instead of a Stereotaxis representative or member of your Information Technology department) follow the steps below.

Important: You must contact a Stereotaxis representative before installing Cinema Client on a computer or laptop. The representative will authorize its use with Cinema and confirm:

- The computer or laptop and network location meet Cinema requirements.
- The installation will not exceed the maximum number of locations allowed.

1. Log in to the PC as a user with Administrative privileges.
2. Insert the Cinema Software CD in the disk drive.
3. Open the Client Installer folder.
4. Launch the installer Cinema Client Setup.exe. You may see a security dialog asking about allowing computer changes. Click **Yes**.
5. The installer startup screen displays (**Figure 46**). Click **Next** to continue.

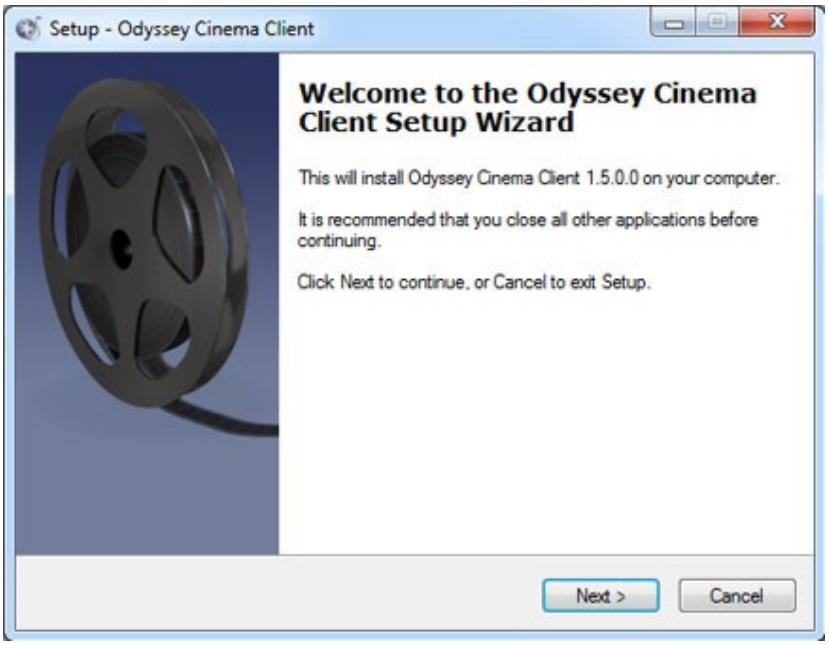


Figure 46. Setup dialog – First screen

6. On the Odyssey Cinema Client Custom Options screen (**Figure 47**), enter the IP Address of the Cinema Management Server and the Client Name assigned to the computer. These identifiers are supplied by Stereotaxis or your network administrator.

   Note: If this installation is an upgrade from a previous version, information is already populated, as indicated in **Figure 47**. In addition, if the correct version of Java Runtime Environment (JRE) is not installed (again as noted in Figure 47), setup installs the correct version along with the Cinema Client.

7. Click **Next** to continue with setup.

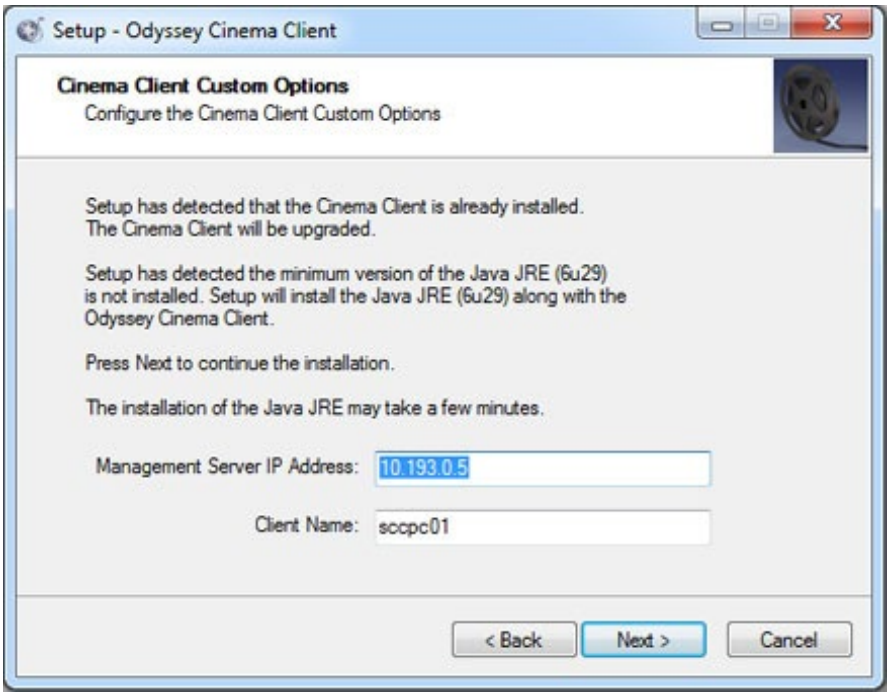


Figure 47. Setup dialog – Custom Options

8. The Installing screen (not shown here) appears and uninstalls the previous Java JRE version and then installs the new version (if previous to "6u29"). If the JRE version is newer than "6u29," it leaves it in place.

9. The Completed screen (**Figure 48**) displays at the end of the installation. Click **Finish** to close the installer; you will have the option of launching Cinema Client.

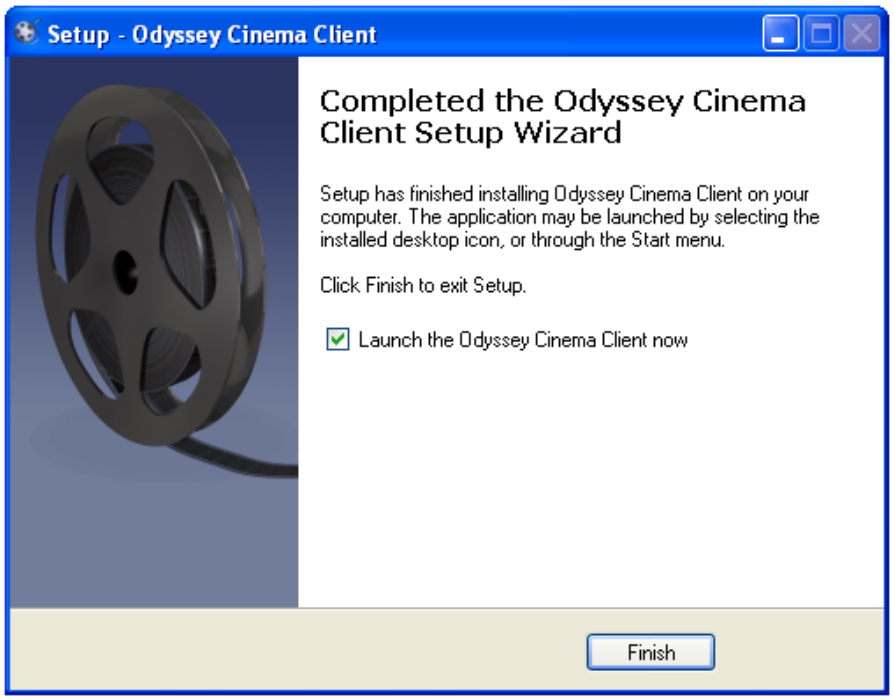


Figure 48. Setup dialog – Completed

10. The Cinema Client application is now installed. Launch the application.

11. The first time the application is launched on a computer, you may see the warning shown in **Figure 49**: "The application's digital signature cannot be verified." Check the "Always trust ..." checkbox to prevent the warning from displaying again, and then click **Run**.

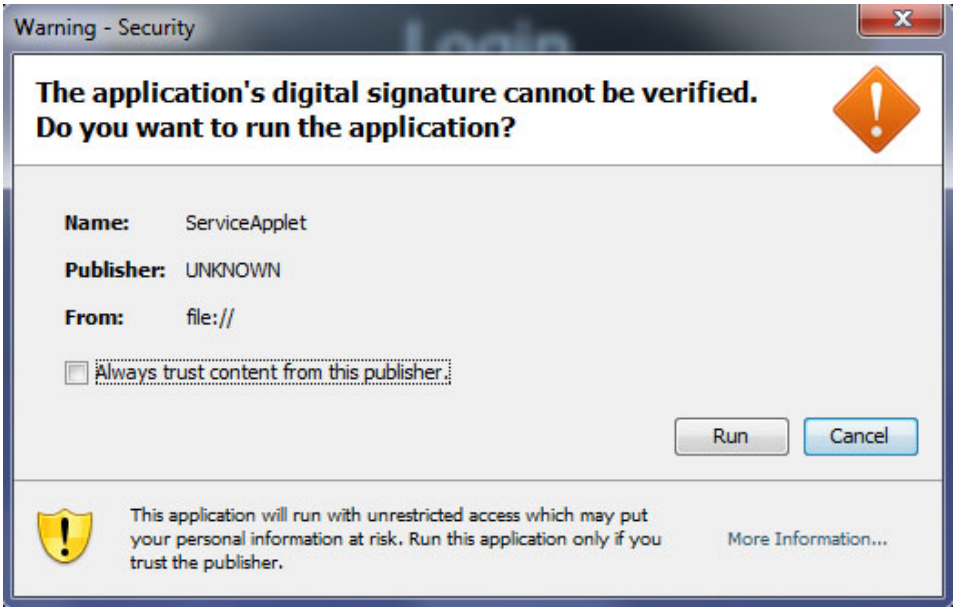


Figure 49. Warning screen regarding application's digital signature

12. When the Client starts, log in with your provided User Name, Password, Client Name, and Location to verify the installation and network connectivity.

Note: Login is required every time the application launches. The first time the application is run the login requires a User Name, Password, and Location and the Client Name assigned to the computer. Subsequent logins require only the User Name, Password, and a Location. The following graphics (**Figure 50** and **Figure 51**) show the screens for the first and for subsequent standard logins.

Figure 50. First login dialog

Figure 51. Subsequent standard login dialog

The installation adds a Cinema shortcut to the desktop. The desktop icon (**Figure 52**) runs Cinema in the default "windowed" mode.

Figure 52. Desktop shortcut

Installation also adds two shortcuts to the Windows Start menu (**Figure 53**, which shows shortcuts from two different Windows versions). The first, *Odyssey Cinema*, is for the default mode, "windowed" (**Figure 54**). The second is *Odyssey Cinema* Full-screen (**Figure 55**).

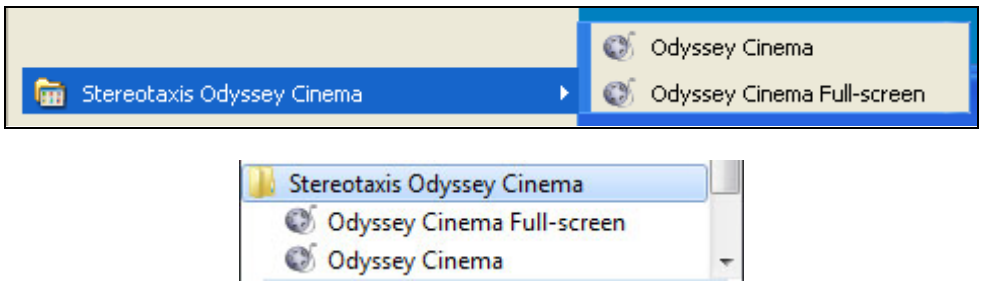


Figure 53. Two versions of Start menu shortcuts

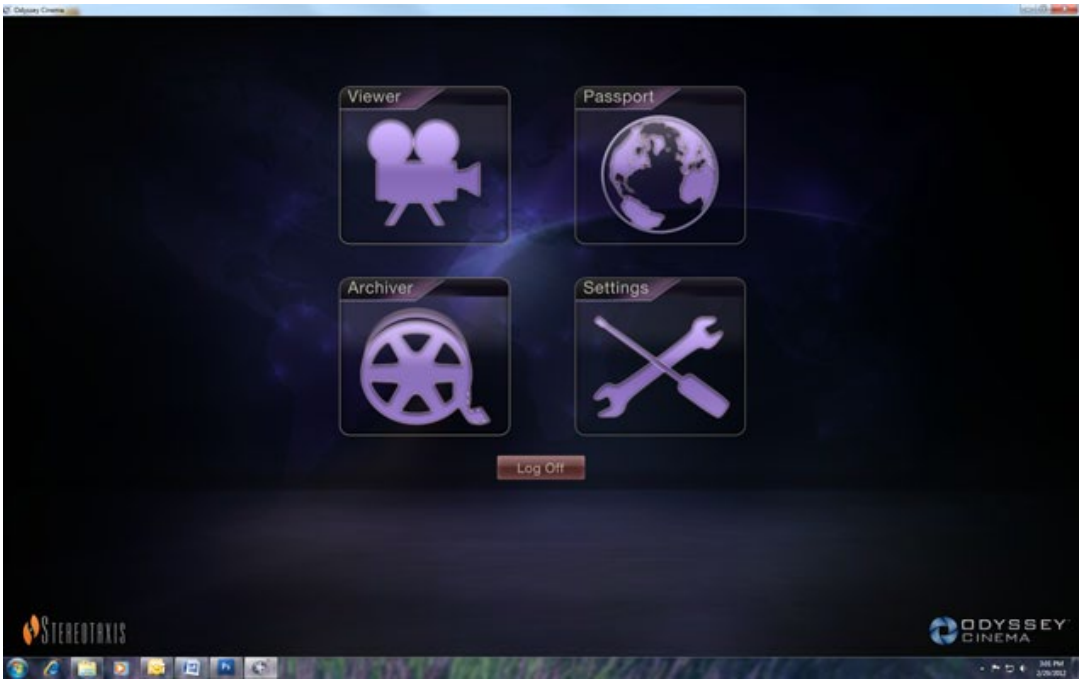


Figure 54. Main Menu in windowed mode

Figure 55. Main Menu in full screen mode

13. If a Windows Security Alert appears (**Figure 56**), check the first box under "Allow Java™ Platform SE binary to communicate on these networks." Then click the **Allow access** button. The *Odyssey Cinema* Client Main Menu reappears.

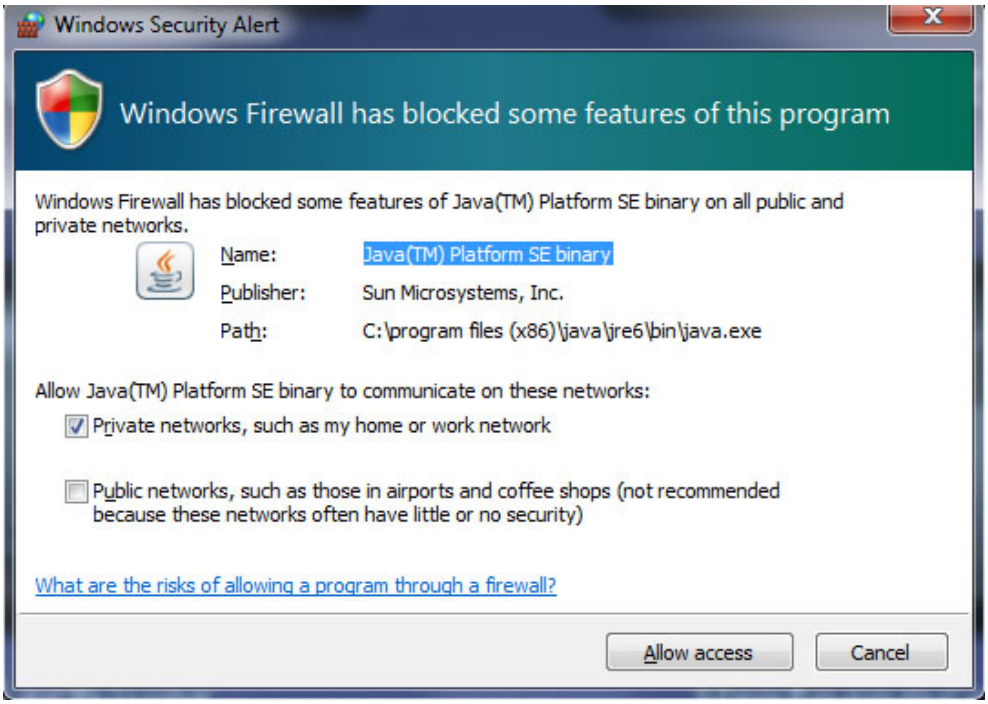


Figure 56. Windows Firewall message

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