

# PopTart PVR Documentation



**Version 1.0**  
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Thank you for downloading PopTart PVR, an application that turns your Macintosh into a digital personal video recorder using Roxio ® Toast ® Titanium and common consumer hardware that you may already have.

PopTart PVR features one-touch recording as well as a scheduler to start and stop your recordings automatically.

## **System Requirements**

OS X 10.3 (Panther) or later (tested up to Panther 10.3.8)

A FireWire (IEEE 1392) digital camcorder with an analog A/V input **OR** a FireWire DV bridge

A Video Source (VCR, Sattelite box, Cable box) connected to the DV Bridge or Camcorder

Roxio ® Toast ® 6 Titanium

**You must enable UI Scripting to use PopTart PVR. Go to System Preferences > Universal Access and make sure “Enable Access for Assistive Devices” is checked.**

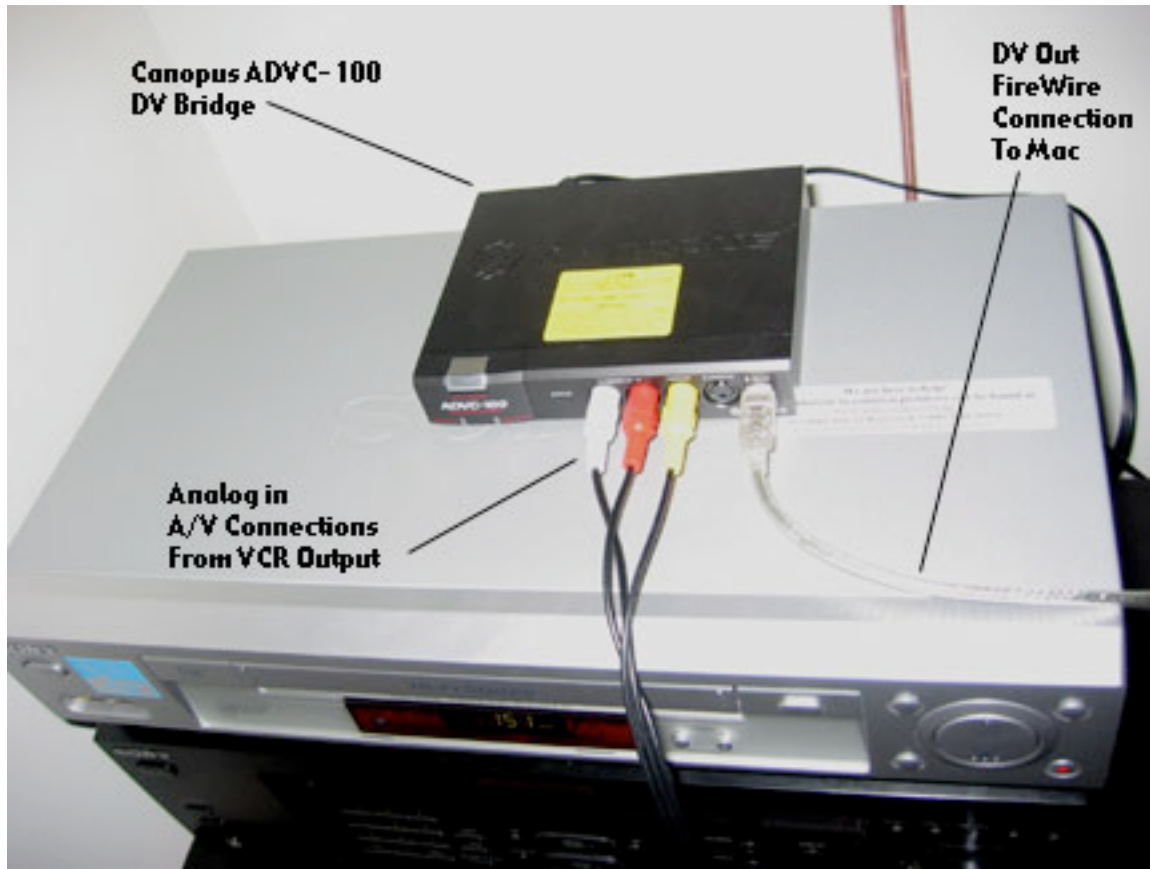
## **Hardware Connections**

**If you are using a Digital Camcorder** - Connect the output of the video source to the analog A/V input of the digital camera, and connect the camera to your Mac with a FireWire cable.

**If you are using a FireWire DV Bridge** - Connect the output of the video source to the analog input of the DV bridge, and connect the bridge digital output to your Mac with a FireWire cable.

The A/D (Analog/Digital) convertors in camcorders are usually not that great, but they'll do a decent job. If you'd like the best quality possible for your recordings, consider getting a dedicated DV bridge.

See photo below for setup using a Canopus ADVC-100 DV Bridge.



## Installation

Drag and drop the **PopTart PVR** folder into your **Applications** folder. You may want to drag the PopTart PVR application icon into your dock for easy access.

## Registration

Double-click the PopTart PVR application icon, or click the PopTart PVR icon in the dock to start PopTart PVR. To run PopTart PVR in demo mode, click the **Use Unregistered** button, and your recordings will be limited to five minutes.

## Operation

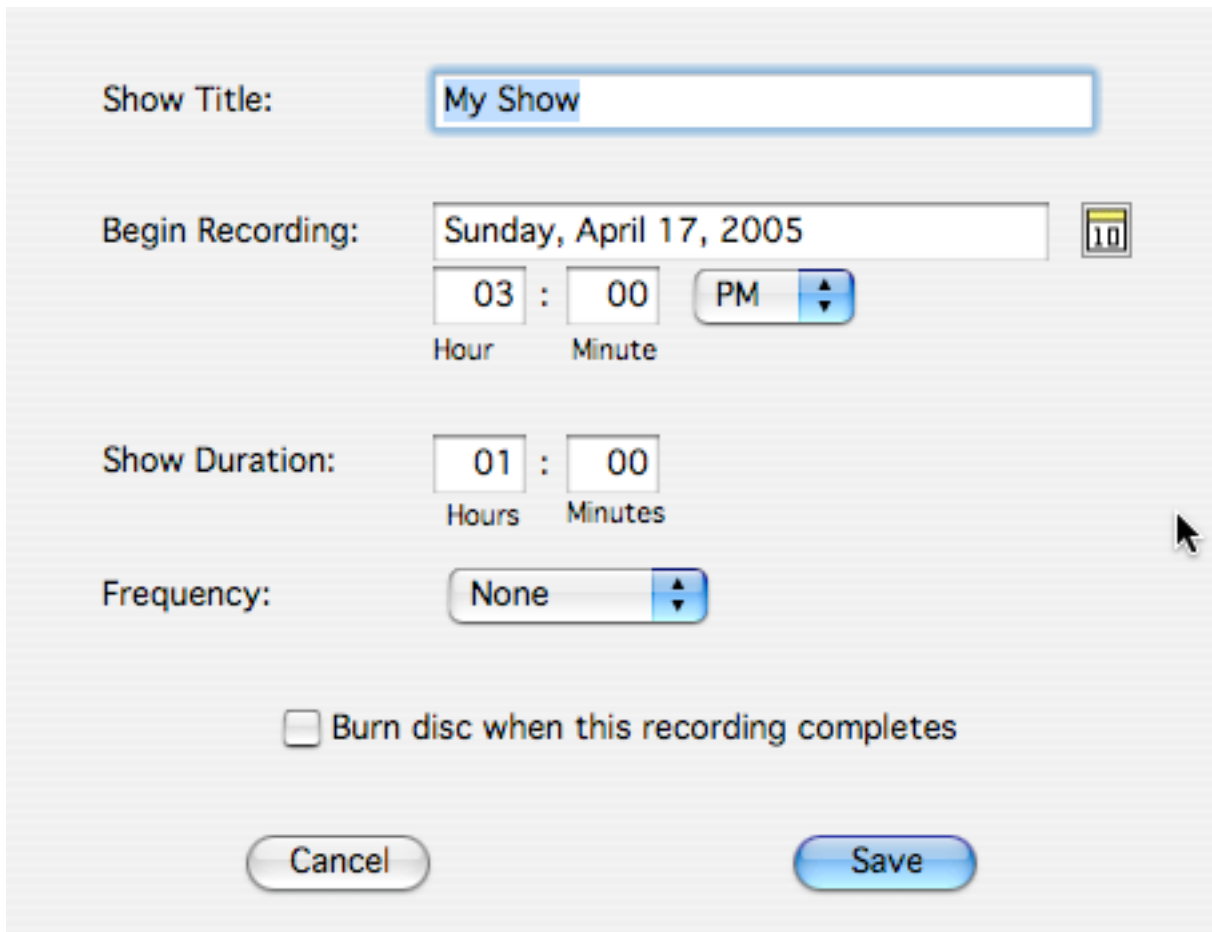
**IMPORTANT** - Before attempting to record, you must turn on your Video Source and camcorder or DV bridge to allow the video signal to get to your Mac. Consult the documentation for your camcorder or DV bridge to allow the signal to pass through. PopTart PVR uses the VCR to tune to a channel, so make sure the VCR is set to the channel you want to record.

Click the red **Record** button to make a recording manually, and click the black **Stop** button to stop the recording at any point. The settings displayed in the Settings pane will be used for these recordings.

Upon beginning a recording, PopTart PVR will launch Toast® which will do the actual video and audio recording. PopTart PVR essentially acts as a controller and scheduler for Toast®.

## Scheduling Recordings

PopTart PVR contains powerful scheduling functionality, so you don't have to be at your Mac to record a TV show. Click the **Add Scheduled Recording** button, and the schedule screen will appear as shown below:



The screenshot shows a scheduling dialog box with the following fields and controls:

- Show Title:** A text input field containing "My Show".
- Begin Recording:** A date picker showing "Sunday, April 17, 2005" with a calendar icon to its right.
- Time:** Two spinners for "Hour" (03) and "Minute" (00), followed by a "PM" dropdown menu.
- Show Duration:** Two spinners for "Hours" (01) and "Minutes" (00).
- Frequency:** A dropdown menu currently set to "None".
- Burn disc when this recording completes:** An unchecked checkbox.
- Buttons:** "Cancel" and "Save" buttons at the bottom.

Enter a title for the show you want to record in the Show Title field. Click the small calendar icon to bring up a calendar for the date of the show. Enter the time and the show duration. If the recording is to repeat daily or weekly, set the Frequency appropriately, or set it to None for a one-time recording. If you wish for Toast® to burn the disc when the recording is done, click the **Burn disc when recording completes** checkbox. Click Save when done.

You can edit a scheduled recording by double-clicking it. Select a recording and click **Delete Scheduled Recording** to delete it.

**PopTart PVR must remain running during the entire recording to start and stop Toast® at the appropriate times, however you may minimize it to the dock at any time to keep it out of the way. Make sure you set your Mac not to sleep, if**

you have scheduled recordings.

## Settings

Settings for your recordings are listed in the **Settings** pane. Click the **Change** button in the Settings pane to change the recording settings. The Settings window is shown below:



**Disc Name** is the name of the disc that Toast ® will create to hold your recording.

**Burning options** sets Toast ® to the type of disc that will be burned, when Burn Disc is selected.

Check the **Create Menu** checkbox to have Toast ® make a simple menu for your new disc.

Click the **Save** button to save these settings.

## Preferences

From the PopTart PVR menu, click **Preferences** to display the preferences window, shown below:

Show current time on main window

Highlight recordings scheduled to begin  
in the next:  hours   
Color

Cancel Save

**Show current time on main window** will toggle the time display on the upper right hand corner of the main window. You can choose to distinguish upcoming recordings using the **Highlight recordings scheduled to begin in the next \_\_ hours** checkbox. Recordings fitting the criteria that you set will be highlighted in the highlight color. Click the color bar to change the color.

Email Questions or Comments to [joe@valencio.com](mailto:joe@valencio.com)

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