105: "REPLAY MEDIA CATCHER" FOR LIMITED "SCREEN RECORDING"

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Tucson Computer Society
WINdows usERS

An International Association of Technology & Computer User Groups
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Click on “Meeting Notes”
SUMMARY

The "Digital Video Recorder" inside the "Replay Media Catcher" program that is can do very limited "screen recording" from a proprietary Web browser called "DVR Browser" that is also part of the "Replay Media Catcher" program. The "Digital Video Recorder" only works if you are running Windows 7, Windows 8.1, or Windows 10 version 18.03.
TOPICS

• "Digital Video Recorder" Inside The "Replay Media Catcher"

• "Digital Video Recorder" Inside The "Replay Media Catcher" Fails Inside Versions 18.09 and 19.03 of "Windows 10"

• "Digital Video Recorder" Inside the "Replay Media Catcher" Works Inside Windows 7, Windows 8.1, and Version 18.03 of "Windows 10"
The "Replay Media Catcher" is mainly used for capture of video and audio media streams from the "network stack" of a computer. However, the Replay Media Catcher" has a "Digital Video Recorder" that is supposed to do "screen recording" at the Graphics Device Interface" of Windows.."
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10."

• The "Digital Video Recorder" inside "Replay Media Catcher" does not work in "Windows 10." computers that are running versions 18.10 and 19.03 of "Windows 10":

"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• If you are running Windows 7, Windows 8.1, or Windows 10 version 18.03 and you click on the "Digital Video Recorder" button to highlight it, then the "Digital Video Recorder" button still becomes highlighted but you will be unable to do limited "screen recording" with "Replay Media Catcher":
Replay Media Catcher 7

Digital Video Recorder

youtube.com/apcugvideos

No Conversion Setting

<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Quality</th>
</tr>
</thead>
</table>

Netlfix
Amazon
Hulu
NBC
⚠️ The DVR may not work on this build of Windows 10.

There are known issues with the DVR recording features on this build of Windows 10 (Microsoft Windows NT 10.0.18362.0).

For further details and work arounds please see [Known DVR Issues](#).
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• <Start of quote:>
The DVR may not work on this build of Windows 10. There are know issues with the DVR recording on this build of Windows 10 (Microsoft Windows NT 10.0.18362.0).
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• <Continuation of quote:>
  For further details and workarounds please see Known DVR Issues.
  <End of quote>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

Windows 10 1809 - DVR recordings are blank/black videos

We are aware the DVR recording functionality for Jaksta Media Recorder for Windows is not working with the Microsoft Windows 10 1089 (October 2018) update and are actively working on a work around.

The 1089 rollout has been plagued with issues that have affected all sorts of hardware and software. Unfortunately our DVR functionality has also been affected. You can read more here.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

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- <Continuation of quote:>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• <Continuation of quote:>
• https://www.computerworld.com/article/3387978/microsoft-throws-in-the-towel-on-windows-10-1809.html
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• <Continuation of quote:>
  Temporary solution:
  If you have upgraded to Windows 10 1089, then either rollback to 1083 or use a VirtualMachine.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• <Continuation of quote:>
Free virtual machines are available here:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" FAILS FOR VERSIONS 18.09 AND 19.03 OF "WINDOWS 10.." (continued)

• If you get past the "error message" screen, you end up with a unusable, pitch-black, proprietary Web browser window:
Please navigate to the video you wish to DVR, start playing it and then click the REC button to start recording.

http://youtube.com/apcugvideos
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10..

• "Replay Media Catcher" defaults to "media capture" which is indicated by the automatically-highlighted "Stream Downloader" when you start up "Replay Media Catcher":
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- However, if you click on the "Digital Video Recorder" button to highlight it, then the "Digital Video Recorder" button becomes highlighted and you can do limited "screen recording" with "Replay Media Catcher" if you are running Windows 7, Windows 8.1, or Windows 10 version 18.03.
Also, a "DVR Browser" button is displayed to the left of the "Digital Video Recorder" button:
If you click on the "DVR Browser" button then a "DVR Browser" window is supposed to be displayed: The "DVR Browser" is a proprietary Web browser that is part of the "Replay Media Catcher" program.
Please navigate to the video you wish to DVR, start playing it and then click the REC button to start recording.

Enter a URL above to browse to a site of your choice. The DVR browser is a great way to record video from sites that cannot be stream captured. We've found that it works well with these sites below:

- Netflix
- Hulu
- Amazon Prime Video
- ABC
- NBC
- CBS
- FOX
- HBO Go
- Bravo
- A&E
- Crackle
- NFL
- History
- Comedy Central
- BBC America

Questions? See the DVR FAQ

Applian Technologies recording products are not intended for use in circumventing copy protection mechanisms or for making illegal copies of copyrighted content. Please respect the rights of the content owners when recording.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• After you click on the "Digital Video Recorder" button and it becomes highlighted, some of the video streaming services that cannot be "media captured" show up on the right side of the "Replay Media Catcher" window
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• If you click on any of these premium video streaming services, a "DVR Browser" window will be displayed. The "DVR Browser" window will display with the sign-in Web page of the premium video streaming service that you clicked on:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• In our example, we clicked on the "Netflix" button and we ended up at the sign in Web page for the "Netflix" streaming video service:
Please navigate to the video you wish to DVR, start playing it and then click the REC button.

https://www.netflix.com/
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• If you then click on the "Home" button of the "DVR Browser" window:
Please navigate to the video you wish to DVR, start playing it and then click the REC button.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- The default "home page" of the "DVR Browser" has a Web URL address of https://applian.com/replay-media-catcher/dvr/

- This Web page displays buttons that are actually shortcuts to the login pages of various premium video streaming services:
Enter a URL above to browse to a site of your choice. The DVR browser is a great way to record video from sites that cannot be stream captured. We've found that it works well with these sites below:

Questions? See the DVR FAQ

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"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• The "Digital Video Recorder" inside "Replay Media Catcher" has a very limited ability to do "screen recording":
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• It only records from the "DVR Browser" which is a proprietary web browser that is part of "Replay Media Catcher" so you cannot do a screen recording of the entire "Windows.." desktop or any other program or window.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• Click on the "Digital Video Recorder" button:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• The "Digital Video Recorder" button becomes highlighted:
DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

- A "DVR Browser" button will now be displayed to the left of the "Digital Video Recorder" button:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• Click on the "DVR Browser" button:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

• A "DVR Browser" window will be displayed:
The "DVR Browser" is a proprietary Web browser that is part of the "Replay Media Catcher" program.
Please navigate to the video you wish to DVR, start playing it and then click the REC button to start recording.

https://applian.com/replay-media-catcher/dvr/

Enter a URL above to browse to a site of your choice. The DVR browser is a great way to record video from sites that cannot be stream captured. We've found that it works well with these sites below:

- Netflix
- Hulu
- Amazon Instant Video
- ABC
- NBC
- CBS
- Fox
- HBO Go
- Bravo
- A&E
- Crackle
- NFL
- History
- Comedy Central
- BBC America

Questions? See the DVR FAQ

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"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• Remove any URL that is already in the address box of the "DVR Browser":

65
Please navigate to the video you wish to DVR, start playing it and then click the REC button.

https://applian.com/replay-media-catcher/dvr/
Please navigate to the video you wish to DVR, start playing it and then click the REC button to start recording.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• Type in the URL of the streaming service that you wish to do a "screen recording" at:

In this example, we typed in netflix.com/originals/
which has the only free videos that are available at the Netflix Web site for those of us who do not have a paid or trial Netflix account:
Please navigate to the video you wish to DVR, start playing it and then click the REC button.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- Press the Enter key of the keyboard:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• The "Netflix Originals" Web page will be displayed:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- Click on the trailer that you wish to do a "screen recording" for:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- The actual "player" page will be displayed:
Sierra Burgess Is a Loser

2018 | PG-13 | 1h 45m

A wrong-number text sparks a virtual romance between a smart but unpopular teen and a sweet jock who thinks he’s talking to a gorgeous cheerleader.

Genres: Comedies, Teen Comedies, Romantic Comedies, Romantic Movies, Quirky Romance

Starring: Shannon Purser, Kristine Froseth, RJ Cyler

Director: Ian Samuels
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- Click on the "Start" button of the media player:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10..

(continued)

• Click on the red "Record" button of the media player:
The "DVR Browser" window will disappear.

The "Replay Media Catcher" window will have the "focus". It will record the video that is playing in real time:
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Quality</th>
<th>Size</th>
<th>Duration</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sierra Burgess Is a Loser Netflix</td>
<td>WMV (VC-1, 960x540, 30 fps / WMA, 192 kbps)</td>
<td>3.04 MB</td>
<td>00:00:13</td>
<td>In Progress</td>
</tr>
</tbody>
</table>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

- During the recording process, the video will play in the lower-left corner of the "Replay Media Catcher" window:
Sierra Burgess Is a Loser  Netflix Official Site.wmv

Digital Video Recording

WMV (VC-1, 960x540, 30 fps / WMA, 192 kbs)

Size: 13.8 MB  Time: 00:00:55
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- During the recording process, there is no way to make larger the video that is playing in the lower-left corner of the "Replay Media Catcher" window.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

- During the recording process, you will not hear any audio in the speakers of your computer because it is sent by default to the audio recording part of the "Digital Video Catcher".
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

• Do not turn off audio redirection in the "DVR" tab of the "Settings" dialog box of "Replay Media Catcher": Doing so will cause the "Digital Video Recorder" to fail to record audio of the video player that is streaming.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- During the recording process, the title and current status of the recording will also be shown in the list of recordings:
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Quality</th>
<th>Size</th>
<th>Duration</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sierra Burgess Is a Loser</td>
<td>WMV (VC-1, 960x540, 30 fps / WMA, 192 kbps)</td>
<td>25.1 MB</td>
<td>00:01:41</td>
<td>In Progress</td>
</tr>
<tr>
<td>#</td>
<td>Name</td>
<td>Quality</td>
<td>Size</td>
<td>Duration</td>
<td>Status</td>
</tr>
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<td>--------</td>
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<td>------------</td>
</tr>
<tr>
<td>1</td>
<td>Sierra Burgess Is a Loser</td>
<td>WMV (VC-1, 960x540, 30 fps / WMA, 192 kbs)</td>
<td>33.2 MB</td>
<td>00:02:20</td>
<td>In Progress</td>
</tr>
</tbody>
</table>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• After the recording is complete, the "Digital Video Recorder" will also record a blank black-only recording before it decides that it's "screen recording" process needs to be terminated:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• After the recording is complete, the "Digital Video Recorder" will also record a blank black-only recording for a while:
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Quality</th>
<th>Size</th>
<th>Duration</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Sierra Burgess is a Loser</td>
<td>WMV (VC-1, 960x540, 30 fps / WMA, 192 kbps)</td>
<td>625 KB</td>
<td>00:00:25</td>
<td>In Progress</td>
</tr>
<tr>
<td>1</td>
<td>Sierra Burgess is a Loser</td>
<td>WMV (VC-1, 960x540 / WMA, 192 kbps)</td>
<td>33.3 MB</td>
<td>00:02:21</td>
<td>Complete</td>
</tr>
</tbody>
</table>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- After recording about 34-seconds blank black-only recording, the "Digital Video Recorder" will terminate the screen recording process:
<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Quality</th>
<th>Size</th>
<th>Duration</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Sierra Burgess Is a Loser</td>
<td>WMV (VC-1, 960x540 / WMA, 192 kbs)</td>
<td>979 KB</td>
<td>00:00:34</td>
<td>Complete</td>
</tr>
<tr>
<td>1</td>
<td>Sierra Burgess Is a Loser</td>
<td>WMV (VC-1, 960x540 / WMA, 192 kbs)</td>
<td>33.3 MB</td>
<td>00:00:21</td>
<td>Complete</td>
</tr>
</tbody>
</table>
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10. (continued)

• This lower-right corner of the "Replay Media Catcher" window will show this 34-second black-only recording.

• This blank, black-only recording is of no use to you and it can be deleted.
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

- All of the screen recordings that are made by the "Digital Video Recorder" of "Replay Media Catcher" will be stored at C:\Users\Documents\Applian\Replay Media Catcher\
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• This is the final blank black-only 34-second recording that is not worth keeping:
"DIGITAL VIDEO RECORDER" INSIDE "REPLAY MEDIA CATCHER" WORKS FOR WINDOWS 7, 8.1, AND VERSION 18.03 OF WINDOWS 10.. (continued)

• This is the "screen recording" that you will wish to keep:
Right-click the file and select "Properties".
Sierra Burgess Is a Loser Netflix Official Site.wmv Properties

General Security Details Previous Versions

Type of file: WMV File (.wmv)
Opens with: Movies & TV [Change...]
Location: C:\Users\testuser\Documents\Applian\Replay Media
Size: 33.3 MB (35,006,337 bytes)
Size on disk: 33.3 MB (35,008,512 bytes)
Created: Today, September 22, 2018, 29 minutes ago
Modified: Today, September 22, 2018, 27 minutes ago
Accessed: Today, September 22, 2018, 29 minutes ago
Attributes: [Read-only] [Hidden] [Advanced...]