

Getting Started with ScriptSync

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## 1 Purchasing and Activating ScriptSync

The ScriptSync option is sold separately from your Avid editing application. Once you purchase ScriptSync, you will receive a ScriptSync Activation ID that you use to activate the ScriptSync feature. You activate the ScriptSync feature with the Avid License Control tool. To find out the benefits of the ScriptSync feature, you can try out ScriptSync for a free 30-day trial period before you purchase.

You can also purchase and activate multiple seats of ScriptSync. For information about installing and activating volume licenses see the FlexNet Device Manager for Avid Guide on the Avid Knowledge Base.

For more information about ScriptSync, see:

- Purchasing and Activating ScriptSync
- Marking with ScriptSync

### How Do I Purchase ScriptSync?

- You can purchase ScriptSync through your Avid Reseller.
- You can purchase ScriptSync from your Avid editing application's Script > ScriptSync menu.
- You can purchase ScriptSync directly through the Avid web store at http://shop.avid.com, then search for ScriptSync.

## **How Do I Activate ScriptSync?**

Once you purchase the ScriptSync feature and have received a ScriptSync Activation ID, you activate this option through the Avid License Control tool in the following ways:

- You can use an Internet connection to activate ScriptSync. Avid License Control tool lets you activate online using your system identification (System ID) number and the Activation ID that came with the purchase of ScriptSync.
- If the system running your Avid editing application and ScriptSync is not connected to the Internet, you can activate ScriptSync by using a different computer with an Internet connection.

- If you do not have access to the Internet, you can activate ScriptSync over the telephone by calling Avid customer service.
- You can activate multiple ScriptSync licenses using the FlextNet Device Manager for Avid.
   For more information, see the FlexNet Device Manager for Avid Guide on the Knowledge Base.

## What Will I Need to Activate ScriptSync?

- The ScriptSync Activation ID (obtained after you purchase ScriptSync)
  If you purchased through an Avid Reseller, the ScriptSync Activation ID is on a sticker adhered to your Instruction letter. If you purchased through the Avid web store, you receive your ScriptSync Activation ID through an Avid e-mail or you can also view your Activation ID by logging in to your Store account at <a href="http://account.avid.com/">http://account.avid.com/</a>.
- Your System ID
   This number pre-displays if you have activated your Avid editing application. If the System ID does not appear, you can get the number in the following ways:
  - The License Profile tab of the Avid License Control tool
  - If you purchased your Avid editing application online, you received your System ID from Avid by e-mail
  - The Avid editing application splash screen (Help > About Avid editing application)
  - The Console of the Avid editing application (Tools > Console, then scroll to System ID)
  - The inside cover of your Avid editing application Installation Guide
  - If you purchased your Avid editing application from the Avid store, you can also view your System ID number by logging in to your Store account at <a href="http://account.avid.com/">http://account.avid.com/</a>

If you have a dongle attached to your Avid editing application, check the License Profile tab of the Avid License Control tool or use DongleManager to obtain your System ID. See the steps below for information about this utility.

 Your Device ID (you only need this if you are running ScriptSync on a system without an Internet connection). Check the License Profile tab of the Avid License Control tool.

#### To retrieve your System ID with a dongle attached:

- 1. Navigate to one of the following locations:
  - ▶ (Windows) Program Files\Avid\Utilities\DongleManager
  - ▶ (Macintosh) Applications/Utilities/Avid Utilities/DongleManager
- 2. Double-click DongleManager.
  - A window opens and displays your System ID.
- 3. Copy the System ID, and then close the terminal window.

### Running the 30-Day Trial of ScriptSync

Before you purchase ScriptSync, you can try it out for a 30-day period. After the 30 days, if you do not purchase ScriptSync, you will no longer have access to the ScriptSync feature. The system keeps you informed of how many days you have left before the trial period ends.



If you are running the Avid editing application trial version, you do not need to run the trial version of ScriptSync. The ScriptSync feature is included with the trial version of the Avid editing application.

#### To run ScriptSync for a 30-day trial period:

- 1. Open your Avid editing application and an Avid project.
- 2. Create a script, File > New Script.
- 3. Browse to your script then click Open.
- 4. In the script, click the section where you want to place the clip (take).

The section highlights.

- 5. From a bin, drag the clip to the selected section in the script.
  - The box below the clip in the script, should highlight black. This indicates that the clip is selected in the script.
- 6. Select Script > ScriptSync.
  - The system checks to see if you have ScriptSync on your system and then a dialog box opens.
- 7. Click Run Trial.

Your trial is activated.

8. Click Continue to begin using ScriptSync for your 30-day trial period.

#### To purchase ScriptSync during your 30-day trial period:

- 1. Open your Avid editing application and an Avid project.
- 2. Create a script, File > New Script.
- 3. Browse to your script then click Open.
- 4. In the script, click the section where you want to place the clip (take).

The section highlights.

5. From a bin, drag the clip to the selected section in the script.

The box below the clip in the script, should highlight black. This indicates that the clip is selected in the script.

#### 6. Select Script > ScriptSync.

A dialog box opens which informs you of how many days you have left on your 30-day trial. This message displays with the remaining time only when you restart the Avid editing application and click ScriptSync again.

#### 7. Click Buy.

The system opens the Avid web store, allowing you to purchase ScriptSync. Once you purchase ScriptSync and obtain your ScriptSync Activation ID, you can activate ScriptSync.

A dialog box opens informing you that Activation will quit your Avid editing application and launch the Avid License Control tool.

#### 8. Click Continue.

The Avid License Control tool opens.

To activate ScriptSync, see "Activating ScriptSync with the Avid License Control Tool" on page 11 to continue.

# If You Purchased ScriptSync Through Script > ScriptSync Menu Selection

If you are working in your Avid editing application, you can select Script > ScriptSync to purchase the ScriptSync feature. You will need an internet connection and you will be directed to the Avid store. Once you make your purchase, you will receive your ScriptSync Activation ID and be directed to the The Avid License Control tool to activate the ScriptSync feature.

#### To purchase ScriptSync through the Avid editing application's Script > ScriptSync menu:

- 1. Open your Avid editing application and an Avid project.
- 2. Select Script > ScriptSync.

A dialog box opens which informs you that ScriptSync is not activated on this machine.

3. Click Buy.



If you have not purchased ScriptSync and if the Buy button does not appear, close and restart your Avid editing application. Repeat the steps above.

The system opens the Avid web store, allowing you to purchase ScriptSync. Once you purchase ScriptSync and obtain your ScriptSync Activation ID, you can activate ScriptSync.

A dialog box opens informing you that Activation will quit your Avid editing application and launch the Avid License Control tool.

#### 4. Click Continue.

The Avid License Control tool opens, which allows you to activate ScriptSync.

To activate ScriptSync, see "Activating ScriptSync with the Avid License Control Tool" on page 11 to continue.

# If You Purchased ScriptSync through an Avid Reseller or Directly Online

Once you purchase ScriptSync, you will receive your ScriptSync Activation ID. You need to open the Avid License Control tool to activate the ScriptSync feature.

The Avid License Control tool is installed with your Avid editing application and is located in the Utilities folder.

#### To open the Avid License Control tool:

1. Open the Avid License Control tool from your Avid editing application. Go to the following location:

(Windows) Start/All Programs/Avid/Utilities/License Control (Macintosh) Applications/Utilities/Avid Utilities/License Control

The Avid License Control tool opens.

To activate ScriptSync, see "Activating ScriptSync with the Avid License Control Tool" on page 11 to continue.

## Activating ScriptSync with the Avid License Control Tool

When you purchase ScriptSync and open the Avid License Control tool, you are ready to activate the ScriptSync feature. You can only use and activate ScriptSync on a single machine at one time.

If you have an Internet connection on the machine that you will be using ScriptSync, follow the instructions "To activate ScriptSync with the Avid License Control tool and with an Internet connection:" on page 13. If you do not have an internet connection, follow the instructions "To activate ScriptSync with the Avid License Control tool and with no Internet connection:" on page 16.

For more information on how to open the Avid License Control tool see, "If You Purchased ScriptSync Through Script > ScriptSync Menu Selection" on page 10 or "If You Purchased ScriptSync through an Avid Reseller or Directly Online" on page 11.

#### To open the Avid License Control tool:

1. Go to the following location:

(Windows) Start/All Programs/Avid/Utilities/License Control (Macintosh) Applications/Utilities/Avid Utilities/License Control

The Avid License Control tool opens, this allows you to activate or deactivate ScriptSync.

The Status column displays whether ScriptSync is Activated, Not Activated, Deactivated, or Trial.

The Action button displays as Activate or Deactivate.

#### To copy system information from the License Profile tab:

1. With the Avid License Control tool open, click the License Profile tab.

The License Profile tab displays information about your system, including: Device ID, OS, System ID, Activation ID, software Version, if your software is activated or deactivated.

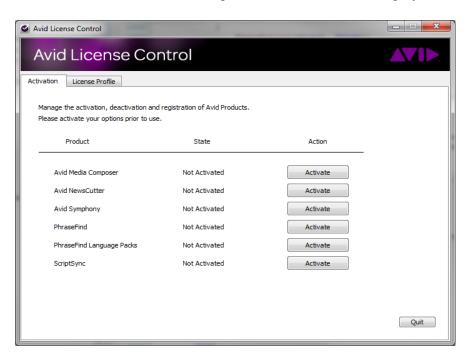
2. Click Copy.

The information copies to your Clipboard.

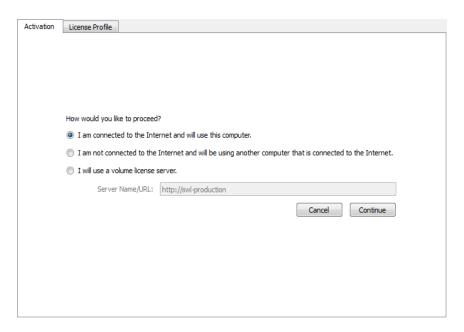
You can cut and paste from the clipboard to an e-mail or create a text file, if you need to send system information to Avid Customer Support.

#### To activate ScriptSync with the Avid License Control tool and with an Internet connection:

1. With the Avid License Control tool open, click Activate next to ScriptSync.



#### A dialog box opens.



2. If your computer has an Internet connection, select "I am connected to the Internet and will use this computer."

#### 3. Click Continue.

The Avid Activation dialog box opens.



4. Enter your system identification number in the System ID text box.

This number pre-displays if you have activated your Avid editing application. If the System ID does not appear, see "What Will I Need to Activate ScriptSync?" on page 8 for more information.



If you have a dongle attached to your system, the system should pre-display your System ID.



You can copy and paste your system identification number and your Activation ID from a text file to the appropriate text boxes.

5. Enter your ScriptSync Activation ID in the Activation ID text box.

Your Activation ID is located on the ScriptSync Instruction letter if you purchased through an Avid Reseller. If you purchased ScriptSync online, you received your Activation ID from Avid by e-mail. For more information, see "What Will I Need to Activate ScriptSync?" on page 8.

6. Click Activate.

The Activation tool confirms your system information.

ScriptSync successfully activates.

#### To activate ScriptSync with the Avid License Control tool and with no Internet connection:

- 1. With the Avid License Control tool opened, click Activate next to ScriptSync.
  - A dialog box opens.
- 2. Select "I am not connected to the Internet and will be using another computer that is connected to the Internet."
- 3. Click Continue.
  - The Avid Activation dialog box opens.
- 4. On the second computer open a Web browser and navigate to http://avid.com/license.
  - The Avid Software License Activation page opens.
- 5. In the Software License Activation Web page, enter your Activation ID and if you would like to have your Activation file sent to you, enter your e-mail address.
  - To find your Activation ID, see "What Will I Need to Activate ScriptSync?" on page 8.
  - Once the system verifies your Activation ID, the Device ID and System ID entries display.
- 6. Enter your Device ID and System ID.
  - To find your Device ID or System ID, see "What Will I Need to Activate ScriptSync?" on page 8.
- 7. Click Activate.
  - The system creates a license.bin file. This file contains license information needed to activate ScriptSync.
  - If you entered an e-mail address, the .bin file will be sent to you as an attachment. You can also download the .bin file directly from the site.
- 8. Click Download to download the license.bin file to your system.
  - Depending on your web browser, the license.bin file could be located on your desktop or in a download folder.
- 9. Move the license.bin file to the system you need to activate ScriptSync.
  - You can use a removable storage device such as a USB drive or you can transfer the data over your network.
- 10. Open the Avid License Control tool.
- 11. Click Browse and navigate to the license.bin file you moved to your system, then click Open.
  - The Avid License Control tool confirms your system information. When the activation is complete, a message informs you that ScriptSync has been successfully activated and the button changes to Deactivate.

## **Deactivating the ScriptSync License**



If you need to move ScriptSync to a different computer, deactivate the ScriptSync license.



You must have an Internet Connection to deactivate ScriptSync.



You do not need to deactivate the Trial version of ScriptSync.

#### **Deactivating ScriptSync**

1. Open the Avid License Control tool from your Avid editing application. Go to the following location:

(Windows) Start/All Programs/Avid/Utilities/License Control (Macintosh) Applications/Utilities/Avid Utilities/License Control

The Avid License Control tool opens.

2. Next to ScriptSync, click Deactivate.

ScriptSync deactivates and the button changes to Activate.

You will need to follow the instructions on how to activate ScriptSync if you want to activate it on another computer.

Deactivating the ScriptSync License

## 2 Avid ScriptSync

The Avid automatic alignment for ScriptSync™ feature, purchased separately, phonetically indexes text and audio dialogue and synchronizes the two together. Avid ScriptSync uses traditional lined scripts or transcripts that you import into an Avid editing system to automatically associate the media clip with the text of the script. You can then easily and accurately search and instantly access the targeted content during the editorial process.

The types of customers who might use lined scripts or transcripts include: multi-camera sitcoms, film based shoots with dialogue, episodic television shows, feature films, documentaries, and reality television shows with spoken raw footage. With one click you can find any word or sentence within a lengthy interview.

This booklet helps you install the Avid ScriptSync feature, gives a brief introduction about line-scripts, and includes steps on how to use the Avid ScriptSync option.

For detailed information about using scripts and how to manage your script-based media, see "Script-Based Editing," in the Avid editing Help.

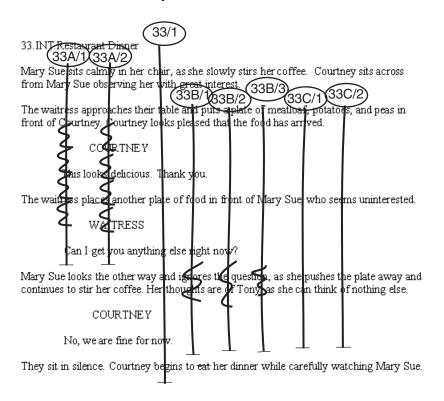
For information about Avid ScriptSync, go to www.avid.com/US/solutions/workflow/Scriptbased-Editing.

## **Understanding Lined Scripts**

The conventional lined script evolved during decades of trial and error in Hollywood. It provides assistant editors and chief editors with a road map that helps them find the coverage they need to edit scenes in a film or television show.

The script-based editing feature in your Avid editing application lets you adapt the lined script to the digital realm for use in any type of production, from drama to documentary to spot advertising. For more information, see "Script Integration — Lining in the Digital Realm" in the Help.

A traditional lined script is created by hand at the time of shooting. The following is an example of a scene from a lined script.



Each vertical line drawn through the scene represents a single take from the moment the director says "Action" to the moment the director says "Cut." Each scene might require several camera angles and positions, with one or more takes, all of which are lined and identified alphanumerically.

The following table summarizes the lining techniques and numbering system shown in the example.

Master shot The line labeled 33/1 is the master shot that usually covers all the action in a wide shot. The first number in the label indicates the scene number as written on the script (scene 33). The number following the slash indicates that this is the first take captured on film for the master shot. A second take of the master shot, for example, would be labeled 33/2.

Additional setups	The lines for each subsequent camera setup within the scene are labeled with the scene number (33 in our example) followed by a letter for each setup, followed by a slash and the number of the take within that setup. These lines can be any length, depending upon what portion of the script is covered by the particular shot.
Off-screen dialog	The jagged lines in the script represent the parts of dialog where the actor is off screen. For example, the character Mary Sue is off camera during the action described in the second paragraph (when the waitress character enters), so a jagged line is drawn through the shots that cover Mary Sue (33A/1 and 2).

When the scene is recorded — for example, in a sitcom shoot — the lined script can also include timecode notes written next to specific lines of dialog that represent a sync point between the dialog on the page and the recorded dialog. These sync points provide assistant editors or chief editors with a quick path to specific points in the source material.

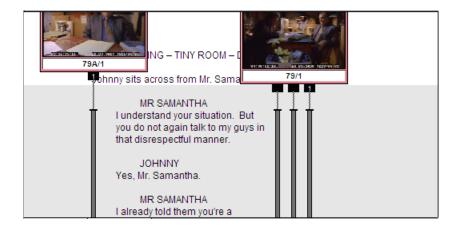
## Marking with ScriptSync

[IDH\_ScriptSync above]

Some Avid editing applications include the ScriptSync feature (purchased separately). ScriptSync uses phonetic-indexing technology from Nexidia™ to analyze the audio portion of a clip and match it to lines of the script text.

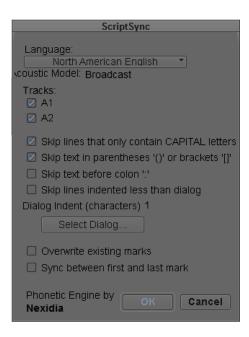
#### To add script marks with ScriptSync:

- 1. Select one or more takes that include audio.
- 2. Double-click any line in the take to select the take and load it into a monitor.



3. Select Script > ScriptSync.

The ScriptSync dialog box opens.



4. Select options as described in the following table.

Option	Description
Language	Select the language of your script (this setting is for both the audio and the text).
	Depending on the language you select, the Acoustic model (Broadcast or Telephony) that Nexidia uses changes. Only one model applies per language. Broadcast has a higher resolution and can be more accurate than Telephony in some cases. The Broadcast model is used for North American English, Dutch, Latin American Spanish, and Modern Standard Arabic.
Tracks	Select the audio tracks you want as input to ScriptSync.
Skip lines that only contain CAPITAL letters	Select this option if lines that contain only all-capital letters are not part of the spoken dialog. Dramatic scripts often use all-capital letters to identify the speaker or for scene descriptions.
Skip text in parentheses '()' or brackets '[]'	Select this option if parenthetical expressions in your script are not spoken.

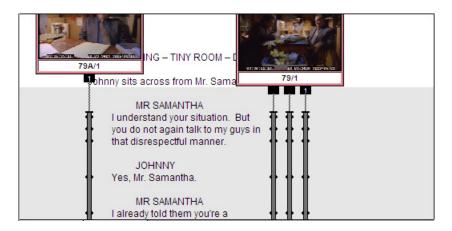
Option	Description
Skip text before colon ':'	Select this option to skip all text before the first colon in a line of text. For example, select this option if your script uses the convention of placing a character's name before a colon when the character begins to speak.
Skip lines indented less than dialog	Select this option if action is indented less than dialog in your script. If you select this option, type the number of characters that dialog is indented in the Dialog Indent (characters) text box, or click the Select Dialog button, select a line of dialog from the Script so your Avid editing application can automatically infer the correct number of characters, and then click OK.
Overwrite existing marks	Select this option if the take you are syncing already contains script marks and you want ScriptSync to update those marks.

#### 5. Click OK.

The syncing process starts and displays a progress tracker.

6. (Option) Press Ctrl+. (period) to cancel the process after it has started.

When ScriptSync finishes, your take includes a script mark for every line of text your Avid editing application found in the audio.



7. Check through the marks. If ScriptSync missed any, add them manually as described in "Placing Script Marks Manually" in the Help.

Marking with ScriptSync