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# **1** Introduction

### **1.1 What is R-Notify?**

R-Notify is a DaVinci Resolve add-on app that plays a sound and sends out an email notification when a render is complete.

#### **1.2 Requirements**

Timeline Loader requires DaVinci Resolve or DaVinci Resolve Studio 16 or above running on Linux, MacOS, or Windows 10. This user guide assumes users are familiar with the basic operation of DaVinci Resolve.



# 2 Installation and Setup

### 2.1 Installation and Removal

It's recommended you log in as a user with administrative privileges.

#### 2.1.1 MacOS

Double click the installation package and follow the instructions.

To remove R-Notify from your system delete this folder:

/Applications/MetaFide/RNotify.app

#### 2.1.2 Windows 10

Double click the installation package and follow the instructions.

Use Add or Remove Programs to remove R-Notify from your system.

#### 2.1.3 Linux

Unzip the installer. Open the terminal. Change directory to the location of the installer and execute:

```
sudo sh RNotify.sh
```

To remove the application from your system execute:

```
sudo sh /opt/MetaFide/RNotify/uninstall-RNotify.sh
```



# **3 Using R-Notify**

### 3.1 Quick Start

By default R-Notify will play a chime sound when a render is finished.

When setting up a new Resolve render job check the "Trigger script at End of render job" and select R-Notify from the dropdown Script menu. This setting is available in the Video tab of the Render Settings panel under Advanced Settings.

	<ul> <li>Trigger script</li> </ul>	t at 🛛	End 🗸	of render job
Script	R-Notify	~		
> Subtitle Settings –				
		Ac	ld to Ren	der Queue

### **3.2 Configuring Preferences**

R-Notify can play a custom sound and send out emails to any number of recipients set in the preferences.

You can launch the preferences editor in two ways.

If Resolve is not running simply use the Spotlight on macOS (Command + Space) or Windows Search (Windows Key) to look for R-Notify Preferences.

If Resolve Studio is running you can also find the preferences editor in Workspace  $\rightarrow$  Scripts  $\rightarrow$  R-Notify Preferences dropdown menu.



	R-Notify Preferences	_ ×						
File Help	File Help							
RenderChime_01.mp3 Browse								
🖌 Email								
	smtp.gmail.com	Port 587						
	MyEmail@gmail.com							
	MyEmail@gmail.com							
	1stRecipient@gmail.com, 2ndRecipientgmail.com, 3rdRecipientgmail.com							
🖌 HTML								
RenderNotificationTemplate_01.html Browse								
Test								
	Cancel	Save						

Use your own email account information to configure R-Notify. Gmail is tested to work, but most other email services should work as well.

The best practice is to create a new Gmail account for use with R-Notify and turn on "less secure apps" in <u>https://myaccount.google.com/security</u>

Google Account Q s		Q Search Google Account	0	***
•	Home Personal info Data & privacy	Find a lost device  Manage devices		
<b>ර</b> න්	Security People & sharing Payments & subscription	ns Less secure app access Your account is vulnerable because you allow apps and devices that use less secure sign-in technology to access your account. To keep your account secure, Google will automatically turn this setting OFF if it's not being used.		
i	About	On Turn off access (recommended)		



You can add a single email recipient, or any number of email addresses separated by commas.

R-Notify sends out a plain text email message containing the name of the Resolve project, the rendered timeline, and the completion time and date. When the HTML option is checked all this information is presented in an HTML formatted email.

When you have successfully tested the sound and the email settings use the checkboxes to enable the features you need and save the configuration.

### **3.3 Advanced Use**

You can replace the default chime sound and the HTML template with your own files.

Examine the default HTML file to see how to use the naming wildcards.

The default MP3 and HTML files are stored in:

```
%APPDATA%\MetaFide\Rnotify (Windows)
~/Library/ TBD (macOS)
```

You can load your custom MP3 and HTML from anywhere by using their respective Browse buttons.

# 4 Troubleshooting

### **4.1 No Chime Sound**

Open R-Notify Preferences and click on the Browse button in the Chime section. If the default MP4 file is not visible in the file dialog the file is missing. You can select another MP4 file or contact the support to receive a replacement file.

#### 4.2 No Email Notification

If using Gmail make sure "less secure apps" is enabled in your account. In some cases Gmail may misidentify and block R-Notify. Check any security



notifications from Gmail and confirm your it was you attempting to log into the account.

Make sure port 587 is not closed on your firewall. Add R-Notify and R-Notify Preferences to the list of allowed applications in your antivirus software.

### 4.3 No HTML Formatting in Email

Open R-Notify Preferences and click on the Browse button in the HTML section. If the default HTML file is not visible in the file dialog the template is missing. Contact the support to receive a replacement file.