

What is Videomail?

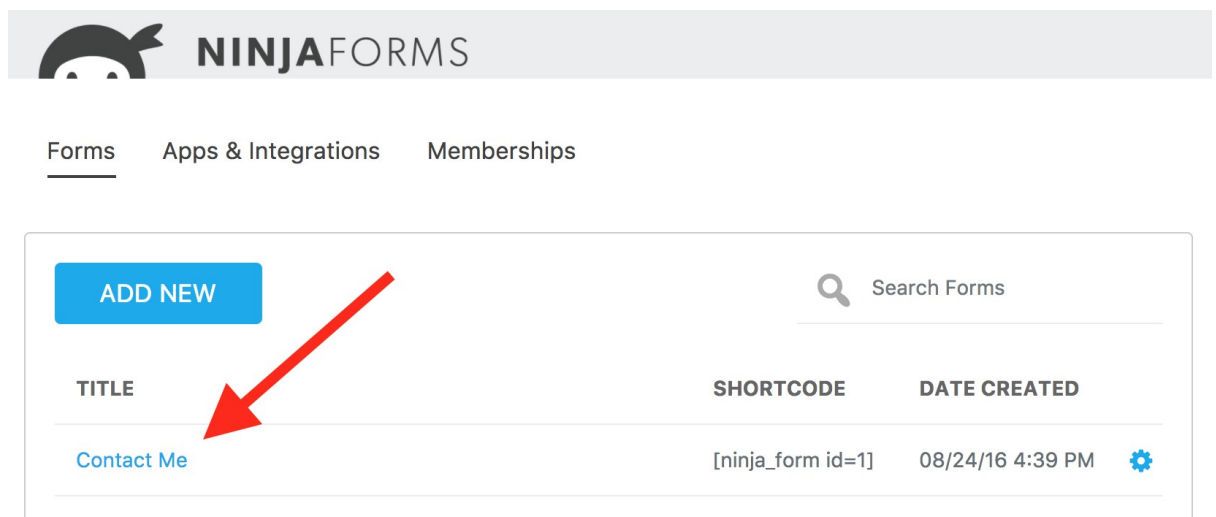
With this add-on recording and sending videos in Wordpress finally comes true. No further coding required. Just install + configure a bit (like duration, width or enable audio etc) and that's all. Wicked.

Install Videomail Plugin


1. Download latest Version from GitHub at <https://github.com/binarykitchen/videomail-for-ninja-forms/blob/master/dist/videomail-for-ninja-forms.zip>
2. Install that zip within your Wordpress Administration

Add Videomail to your Ninja Form

3. First we recommend you to build a Ninja Form, the usual way, with some form fields. In this example, we will refer to the default contact form Ninja Form comes with.
4. Open that default contact form:



5. Click on the Plus icon to add a new form field:




Create multi-column form layouts with Layout & Styles...learn more now!

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Form Fields



Emails & Actions



Advanced



Preview Form 



PUBLISH

Contact Me

 Name *
 


 Email *
 

 Message *
 

 Submit
 

+

- Click on the “Videomail” form field and drag it between the Email and Message inputs:



Create multi-column form layouts with Layout & Styles...learn more now!



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Form Fields



Emails & Actions



Advanced

Contact Me

 Name *
 

 Email *
 

 Message *
 


 Submit
 


Filter


DONE


SAVED FIELDS


COMMON FIELDS


 Single Checkbox


 Date


 Checkbox List


 Multi-Select


 Radio List

 Select


 Submit


 Paragraph Text


 Single Line Text


 Videomail


USER INFORMATION FIELDS



 Address

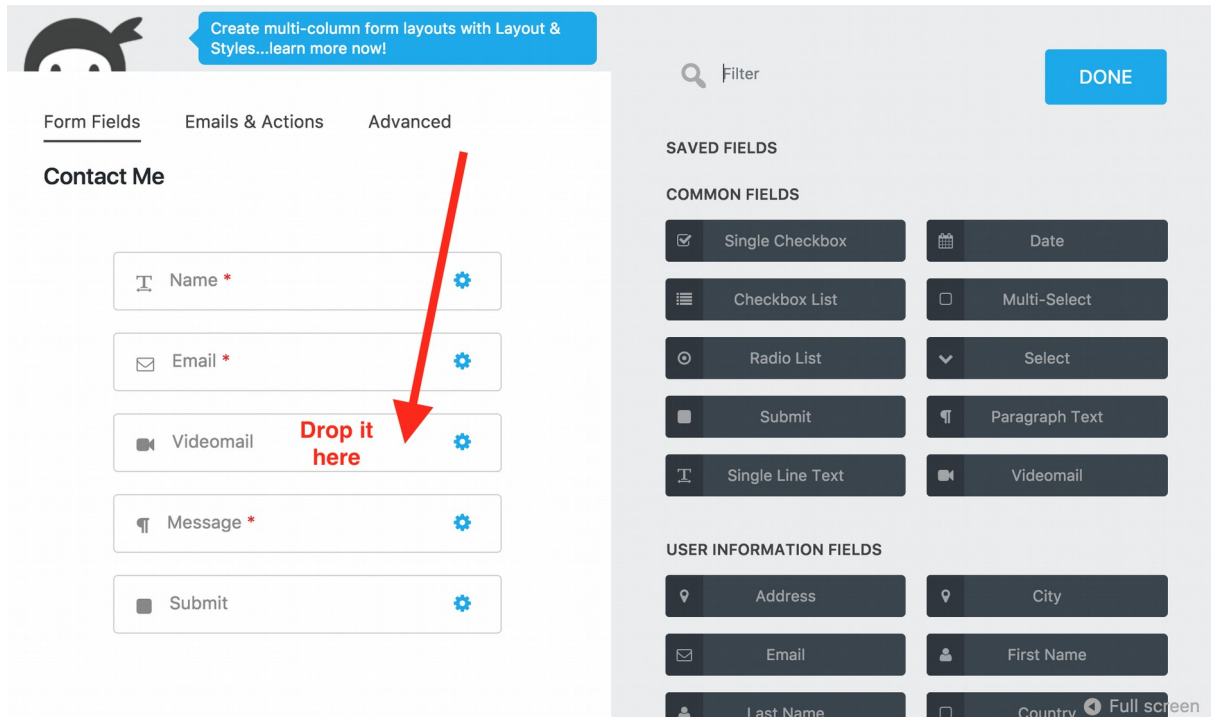
 City

 Email

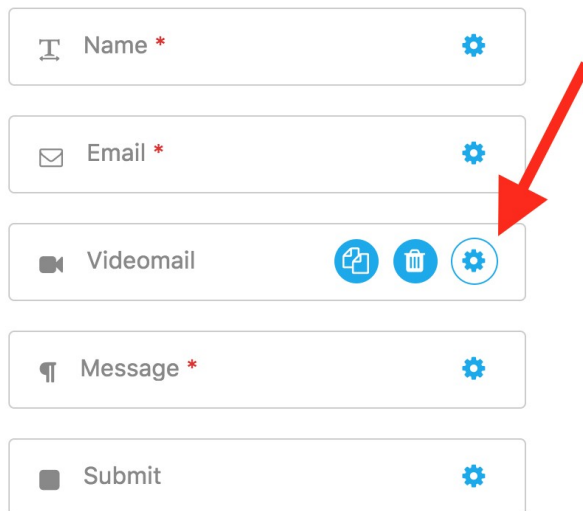
 First Name

 Last Name

 Country 



7. Now click on the configure icon:



8. Then you will see lots of configuration options:

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Form Fields Emails & Actions Advanced

Contact Me

Name *

Email *

Videomail

Message *

Submit

☆ **Videomail**

LABEL Videomail LABEL POSITION Form Default

REQUIRED FIELD

SITE NAME ID ninja-forms-videomail-local

FROM Email address or search for a field

TO Email address or search for a field

SUBJECT Subject Text or search for a field

BODY Body Text or search for a field

▶ RESTRICTIONS

▶ DISPLAY

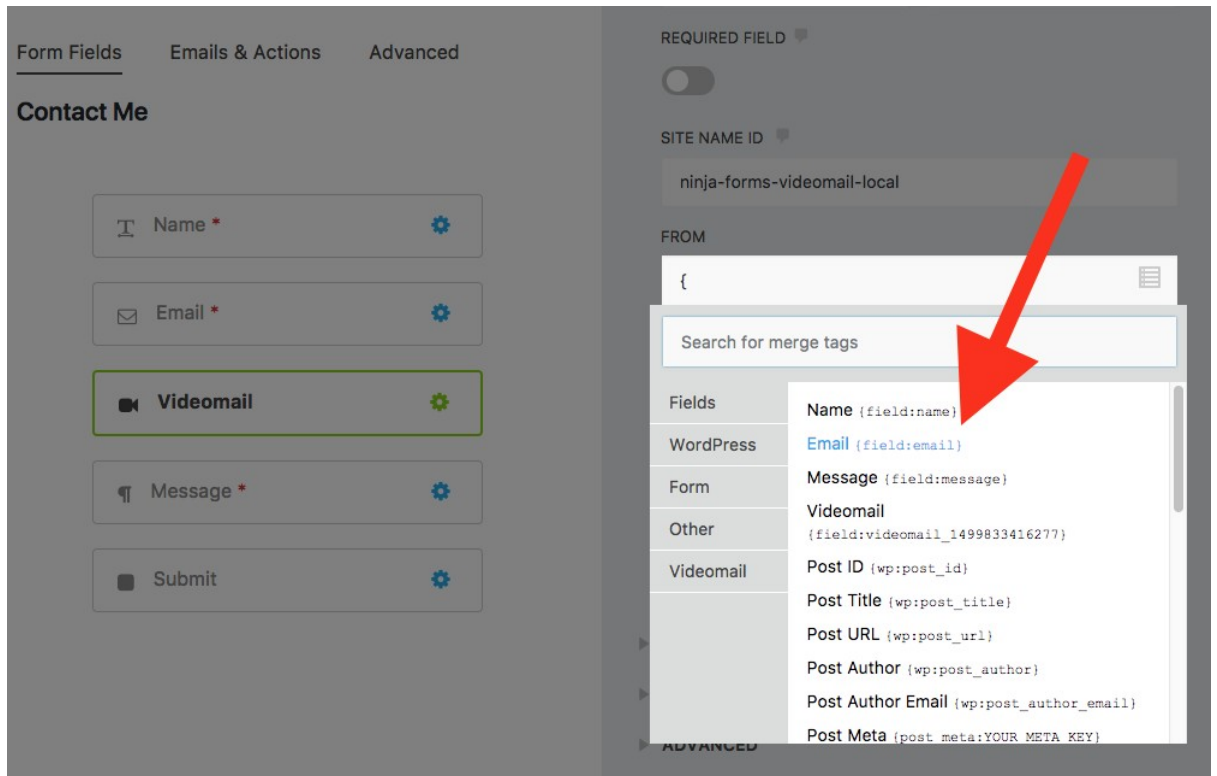
▶ ADVANCED

▶ ADMINISTRATION

Full screen

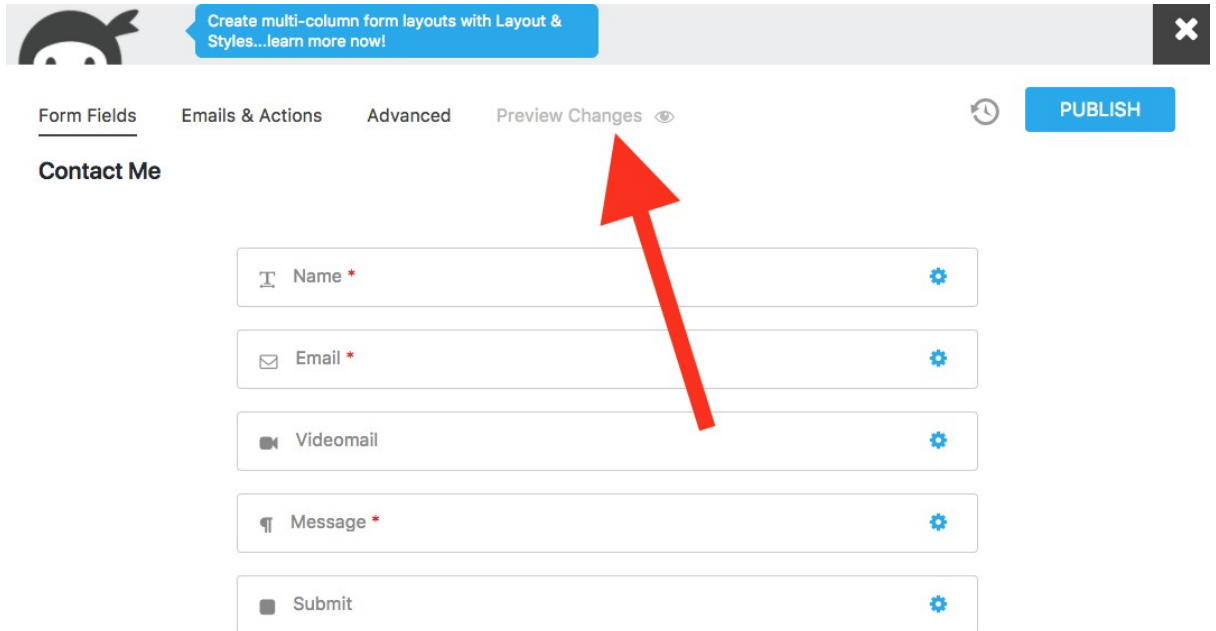
9. We will explain all these options in another section further below. For now, let's focus only on the most important four: FROM, TO, SUBJECT and BODY.

Every email needs these so that the video can be sent like an email (hence the name Videomail). Therefore we link the FROM option with the Email input (aka merge tag):



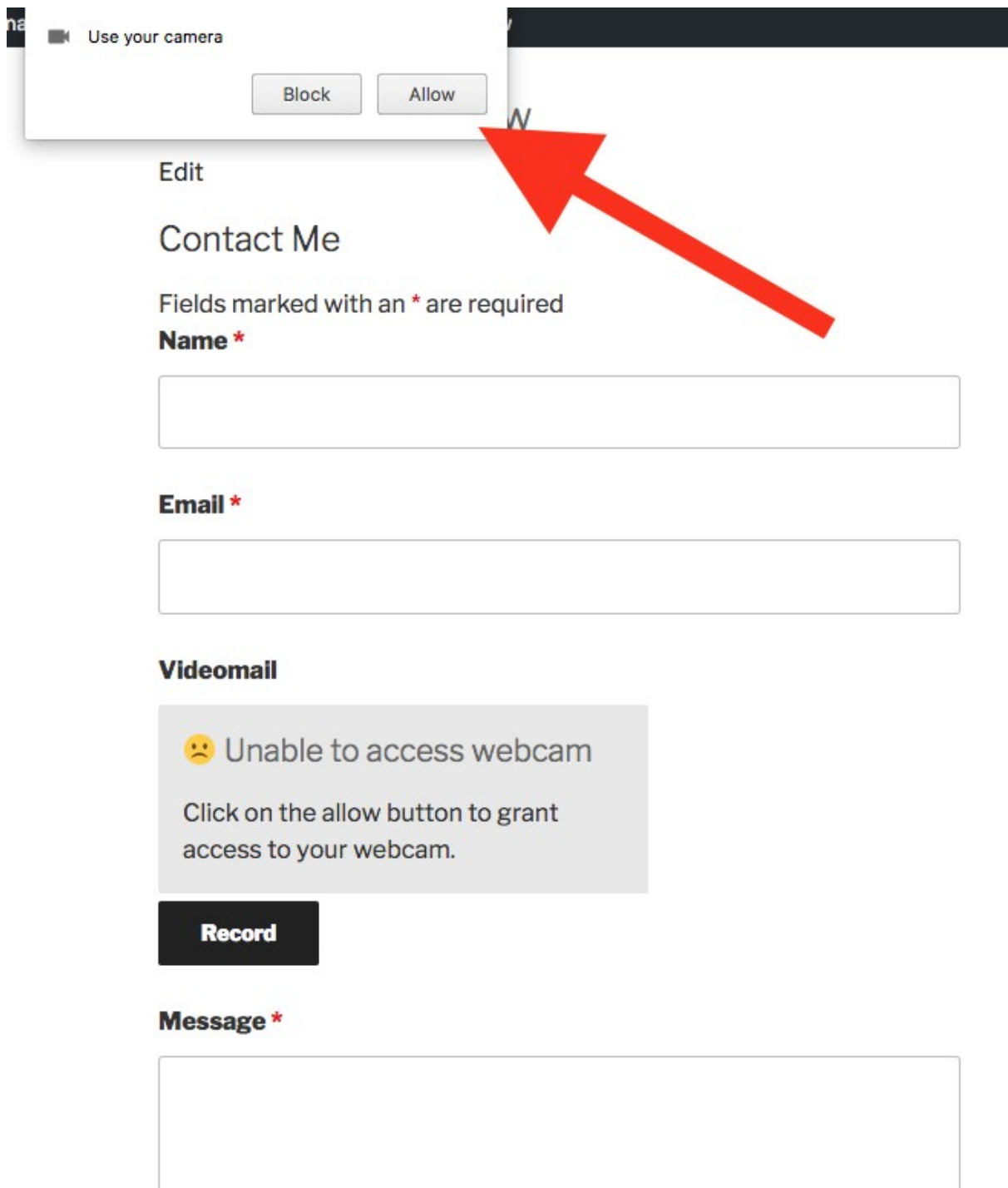
10. For the TO field, we will pick the admin email merge tag, for the subject we type a custom text and the body will be linked to the message form field like that:

12. Then click on the Preview button:



The screenshot shows a web-based form builder interface. At the top, there is a header bar with a logo on the left, a blue banner with the text "Create multi-column form layouts with Layout & Styles...learn more now!", and a close button (X) on the right. Below the header, there is a navigation bar with four tabs: "Form Fields", "Emails & Actions", "Advanced", and "Preview Changes". The "Preview Changes" tab is selected and highlighted. To the right of the tabs is a clock icon and a blue "PUBLISH" button. Below the navigation bar, the form title "Contact Me" is displayed. The form itself consists of five fields: "Name *" (text input), "Email *" (text input), "Videomail" (video input), "Message *" (text area), and "Submit" (button). Each field has a blue gear icon for settings. A large red arrow points from the "Preview Changes" tab to the form fields.

13. Now you see a preview of that form. Your browser will ask you to grant permission for the webcam. Click on the "Allow" button:



na Use your camera

Block Allow

Edit

Contact Me

Fields marked with an * are required

Name *

Email *

Videomail

☹ Unable to access webcam

Click on the allow button to grant access to your webcam.

Record

Message *

14. Once allowed, the plugin initialises the webcam and shows a live feedback in within few seconds and you can start recording. There are also the Pause, Resume, Stop and Record again buttons. Once you have stopped recording, the video gets encoded and a preview comes up:

Contact Me

Fields marked with an * are required

Name *

Michael Heuberger

Email *

michael.heuberger@binarykitchen.com

Videomail



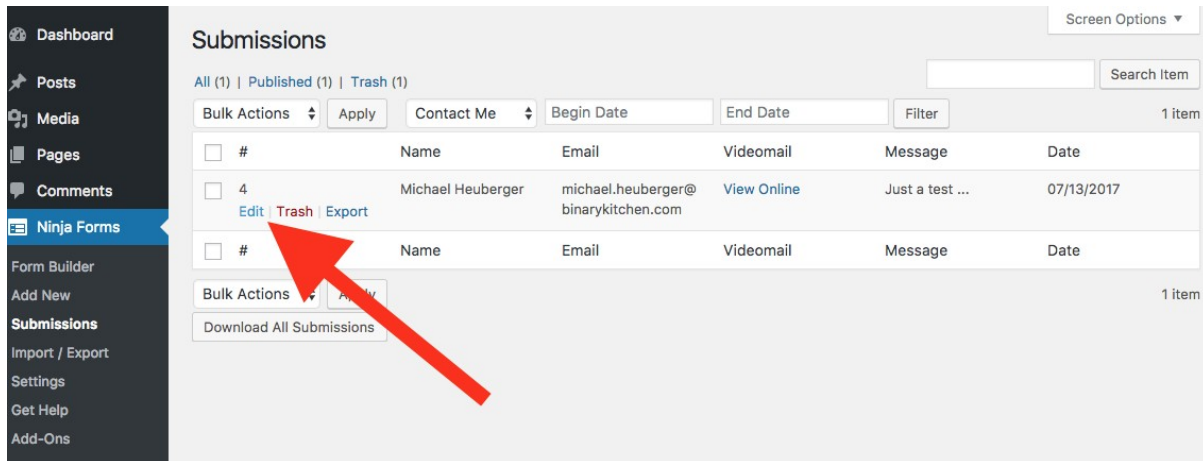
Record again

Message *

Just a test ...|

Submit

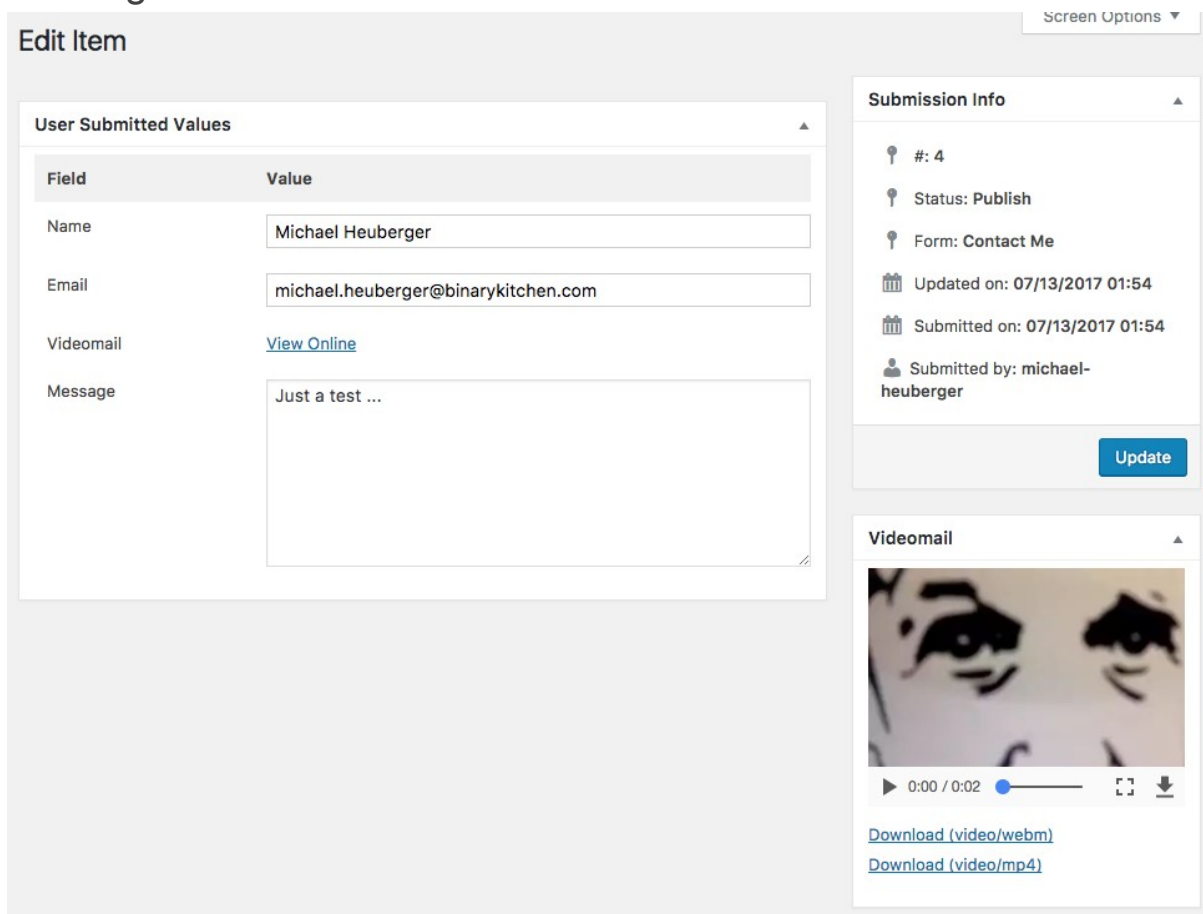
15. Once you have submitted that, you can check it out under Ninja Forms > Submissions in the navigation. Move the mouse over one row and click on Edit:



The screenshot shows the 'Submissions' page in the Ninja Forms dashboard. The left sidebar has 'Ninja Forms' selected, with 'Submissions' highlighted. The main area shows a table of submissions. The first submission is selected, and a red arrow points to the 'Edit' link in the actions column.

#	Name	Email	Videomail	Message	Date
4	Michael Heuberger	michael.heuberger@binarykitchen.com	View Online	Just a test ...	07/13/2017

16. Now you see all its details and can play the video on the right:



The screenshot shows the 'Edit Item' page. On the left, 'User Submitted Values' are listed in a table. On the right, 'Submission Info' and 'Videomail' are shown. The 'Videomail' section includes a video player and download links.

Field	Value
Name	Michael Heuberger
Email	michael.heuberger@binarykitchen.com
Videomail	View Online
Message	Just a test ...

Submission Info

- #: 4
- Status: Publish
- Form: Contact Me
- Updated on: 07/13/2017 01:54
- Submitted on: 07/13/2017 01:54
- Submitted by: michael-heuberger

Videomail

0:00 / 0:02

[Download \(video/webm\)](#)
[Download \(video/mp4\)](#)

17. To reply on that videomail, you have two options: one is to click on the “View Online” link and reply there. Or the second one is to reply to the email notification the

administrator gets. In a future version we will add direct reply functionality.

Common Questions

*“Why do I see so many **Client creation error: ForbiddenErrors**?”*

Most likely because the Site Name ID is wrong. The default one which is “ninja-forms-videomail-local” only works locally. To run on your server, you need to obtain your custom Site Name ID first via <https://videomail.io/whitelist> and then set it under options here:

The image shows the configuration interface for the Videomail field in Ninja Forms. On the left, a list of form fields is displayed, with the 'Videomail' field highlighted. A red arrow points from this field to a detailed configuration panel on the right. The panel has tabs for 'Fields', 'Emails & Actions', and 'Advanced'. The 'Fields' tab is active, showing settings for the 'Videomail' field. A 'REQUIRED FIELD' toggle is turned off. The 'SITE NAME ID' is set to 'ninja-forms-videomail-local'. Below are sections for 'FROM', 'TO', 'SUBJECT', and 'BODY', each with a text input field containing placeholder text like 'Email address or search for a field'.

Fields	Emails & Actions	Advanced
act Me		
Name *		
Email *		
Videomail		
Message *		
Submit		

☆ Videomail

LABEL 🗨 LABEL POSITIO

Videomail Form Defaul

REQUIRED FIELD 🗨

☐

SITE NAME ID 🗨

ninja-forms-videomail-local

FROM

Email address or search for a field

TO

Email address or search for a field

SUBJECT

Subject Text or search for a field

BODY

Body Text or search for a field

“How can I include a videomail inside a Ninja Form Email?”

Likewise, under Emails & Actions too, you can notify the administrator with a Video Message in form of an Email. See this example for inspiration:

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Form Fields Emails & Actions Advanced

Video Contact Us

	NAME	TYPE	ACTIONS
<input checked="" type="checkbox"/>	Save to Database	Store Submission	
<input checked="" type="checkbox"/>	Success Message	Success Message	
<input checked="" type="checkbox"/>	Confirmation Email back to User	Email	
<input checked="" type="checkbox"/>	Video Message to Administrator	Email	

Email

ACTION NAME
Video Message to Administrator

TO
{wp:admin_email}

REPLY TO
{field:from_email}

SUBJECT
{field:subject}

EMAIL MESSAGE

{field:subject}
{field:message}

You can view and reply to this [videomail](#) online at:
{videomail:url}

Your humble servant, [videomail.io](#)

ADVANCED

FROM NAME
{field:from_name}

FROM ADDRESS
{field:from_email}

FORMAT
HTML

CC

BCC

ATTACH CSV
☐

“Why are the videomails linked to www.videomail.io?”

That’s where the videos are stored. Not on your local server. This for many reasons. Here a few to mention: encoding happens on server side and is very complex because different video types for

different browsers are encoded, videos would eat too much of your server's disk space and its code is written for node.js, not for WordPress' language PHP.

But you can switch on the "Save to Media Library" option (from v3.5 onwards) which will automatically download and move the video to your own server. Use it at your own risk, if you want to paste the video inside posts or pages.

"Why do the videos expire after 3 months and how can I keep them longer?"

Money :) A single video can take about 50 MB. Multiply this with a traffic of 1000 to be sent each week for example and you will need half a GB already. Hence the videomail server deletes the expired ones to free space. Over time we aim to expand disk space and to extend the life span.

To keep the videos forever, you could download them locally from the submission page, see picture of step #16 or enable the "Save To Media Library" option.

"Why is this very small videomail.io watermark always seen on videos in the bottom left corner, even when I have purchased the plugin?"

Yeah I'm afraid, even when you have paid, the watermark stays for a couple of good reasons. I've been coding hard, for 4 years, on this invention which is a world-first without getting anything in return.

My philosophy is to pass it onto others, at a low price and the watermark helps me to showcase my hard work. Ultimately it's about accessibility, to support Sign Language, my favorite language.

But I can imagine to remove it under following conditions;

- videomail is well known in near future and doesn't need the watermark any longer
- for an additional price or donation for my hard work

“I am a programmer, I want to interact directly with the Videomail API”

The pleasure is mine, the source code is open source, available on GitHub here <https://github.com/binarykitchen/videomail-client> and is also an npm package, see <https://www.npmjs.com/package/videomail-client>

All Options

General

Label	The title of that videomail form field. Could be “Video message” too. Up to you.
Label Position	The position of that label
Save to Media Library	New: enable it when you want the video to be automatically downloaded to your own server for reuse in posts or pages.
Required Field	Switch to tell whether a video must be recorded before you can submit the form. Or whether it’s optional.
Site Name ID	<p>To prevent from abuse, each site using Videomail must have a Site Name ID. <i>ninja-forms-videomail-local</i> is the default ID which works for https://localhost, https://localhost:8080 and https://wp:8890 only.</p> <p>If you intend to run your site on different URLs, you’ll need to whitelist them here https://videomail.io/whitelist</p>
From	The merge tag to fill the email FROM field (= sender). Without it, no videomail can be sent.
To	Another merge tag for the email TO field (= recipient). Here too, no videomail can be sent without it.
Subject	The merge tag for the email subject line. If none is given, an empty one is used for the email.
Body	This is not mandatory but it’s nice to have some text in the videomail.

Restrictions

Limit Recording in Seconds	Here you can set a limit the video length in seconds.
Enable Audio (in Beta)	Yes, sound can be recorded too with this switch. Although it is rather in beta since bitrate and channels need fine-tuning. Stay tuned for improvements in future versions.

Display

Countdown Time	Set the countdown before recording starts. 3 seconds is the default. If you set to zero, then it will record asap on the press of the record button.
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Video Width	Configure the width in pixels to match with the layout of your site.
Image Quality	Between 1 and 100% - impacts video quality in cost of bandwidth. 40 is the recommended default.

Advanced

Debug Mode	Only for programmers, for advanced use only.
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Administration

Field Key	Likewise, for advanced use only where you can create a unique key to identify and target your field for custom development.
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