RingCentral for Zapier User Guide

Introduction

Page 4 Changes are highlighted:

Supported Triggers

- **New Call Recording**—Triggers when a new call recording is generated.
- **Missed Call**—Triggers when a new call is missed.
- New SMS/MMS Received (Instant)—Triggers when a new SMS/MMS is received
- New SMS Sent trigger (Instant)—Triggers when a new SMS is sent
- **Call Ended**—Triggers when a call that was connected ends.
- **New Voicemail**—Triggers when a new voicemail arrives in your account.

Supported Actions

- **Create a video meeting**—Create an instant RingCentral Video meeting with your preferred settings.
- **Send Fax**—Send a new Fax using a document of your choice.
- Send SMS/MMS—Send an SMS/MMS with the text or attachment you specify.
- Generate RingOut Call—Start RingOut call to connect two phone numbers of your choice.

In this guide we will show you how to:

- Login and create your first Zap (New Call Recording)
- Test Your Trigger
- Select an Action App
- Map How Data Is Stored in Google Drive
- Publish Your Zap and Turn it ON
- How Other Triggers Work
- How RingCentral Actions Work
- Setting Up RingCentral Action

Getting Started with Zapier

Login and Create Your First Zap

Follow the steps below to make your first Zap in Zapier.

Step 1: Login to your Zapier account. (Figure 1)

Log in to your account		
G Continue with Google		
Continue with Facebook		
E Continue with Microsoft		
OR		
Email (required)		
you@yourcompany.com		
Continue		
Don't have a Zapier account yet? Sign Up		

Figure 1—Login to Zapier

Step 2: Click + Create Zap on top left corner of the Zapier home page. (Figure 2)

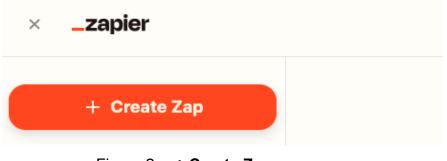


Figure 2— + Create Zap

After clicking + Create Zap you should see a screen as shown below in Figure 3.

_zapier		Update to publish
1. Trigger A trigger	Learn more	<u>A</u>
A trigger is an event that starts your Zap		i=
App event Start the Zap when something happens in an app	Built-in tools Try one of our built-in triggers	
,O [\$earch apps 🔇	Start the Zap when an BSS feed	@
Asana box Box	• Start the Zap when an RSS feed updates	
Google Docs Google Drive	Schedule	
M Gmail 🎽 HubSpot	Schedule Start the Zap every hour, day, week, or month	
Microsoft Exchange Microsoft Exchange S		
Email by Zapier Z Zendesk (Premium)	Start the Zap when another app sends a webhook	
and over 5,100+ more		
$\overline{\mathbf{+}}$		
2. Action An action is an event a Zap performs after it start	Learn more	

Figure 3—Choose a Trigger App

Step 3: Locate the RingCentral trigger app and click it. (Figure 3)

Once you select the RingCentral app, you will see the events/triggers you can configure for your RingCentral accounts. Notice the screen in (Figure 4) has only a few triggers. There are additional triggers available for your RingCentral account. We will discuss all of these triggers and how to configure action for them.

_zapier	
FingCentral	•••
	0
RingCentral	Change
Event (required)	
Call Ended Triggers when a call has been ended.	
Missed Call Triggers when there is a new missed call.	
New Call Recording Triggers when a call has been recorded.	

Figure 4—Select RingCentral Trigger: New Call Recording

Step 4: Create a new Call Recording Trigger.

You will see a screen that prompts you to select a RingCentral account. (Figure 5)

Choose app & event	O
∽ Choose account	•
RingCentral account: (required)	
Choose an account	0
Choose	
,O Search	
(used in 0 Zaps)	
C RingCentral (2.3.0) #2 (used in 11 Zaps)	은 Personal
C RingCentral (2.3.0) (used in 0 Zaps)	은 Personal
C RingCentral #69 (used in 1 Zap)	은 Personal
C RingCentral #68 (used in 2 Zaps)	은 Personal
C RingCentral #67 (used in 1 Zap)	은 Personal

Figure 5—Select a RingCentral Account

Since you are doing this for the first time, click the Connect a New Account button. If you have already added an account earlier you can select from the list or search for the account.

Step 5: Enter your RingCentral credentials. You will be prompted for your RingCentral credentials. (Figure 6&7)

● ● ● Sign in - RingCentral ● login.ringcentral.com/?responseType= ④	Sign in - RingCentral Iogin.ringcentral.com/?responseType=code&clientl
RingCentral	RingCentral
Sign In	Sign In
Email or Phone Number (650)555-1234	Direct, Fax or Main Number (650)555-1234
Next	Extension (Optional)
Or sign in with G Google Sign-on	Password &

Figure 6&7—Login with Your RingCentral Credentials

Forgot Password?

Test your Trigger

Step 1: Test trigger.

You are presented with the following screen that will search for the call recording in the account you connected in the previous step. (Figure 8)

_zapier		Delete draft
Fre Trigger 1. RingCentral	•••	
\sim Choose app & event	Ø	
\sim Choose account		
	•	
Image: Provide the matrix of the matrix		

Figure 8—Test trigger

Step 2: Make a test phone call, before testing the trigger.

Make a test phone call from the same RingCentral account you set up in earlier steps and make sure you have recording turned on for the call. (Figure 9)

🛑 🔵 🌑 RingCentral phone call				
Connecting				
Unknown (877) 326-2101				
		A .		
Ų		()		
Mute	Dialpad	Audio		
Hold				
Transfer				
Record)			
Park				
Flip				

Figure 9—Make a Test Phone Call

RingCentral for Zapier will find your new recording automatically.

Step 3: After clicking the test trigger you will see the screen below with all parameters to make sure it is your test call that you just made. (Figure 10)

We found a cell secondinal
We found a call recording! This call recording was found in your RingCentral account. Learn more about test data.
Call Recording A
O Search
uri: https://api-rcapps.ringcentral.com/restapi/v1.0/account/37439510/extension/4020998020/call-log/J
V3uZN4gZhClzUA?view=Simple
id: JV3uZN4gZhClzUA
sessionId: 451738330020
startTime: 2022-07-11T13:57:04.795Z
duration: 34
type: Voice
internalType: LongDistance
direction: Outbound
action: VoIP Call
result: Call connected
to: name: Akhilesh Google
phoneNumber:
location: San Antonio, TX
from:

Figure 10—View Your Test Phone Call

Press Continue to move on to the next step.

Select an Action App

The next step is to select an Action App, which will help you do what you want to do with your call recording. You can select from many connectors available. In this example we will choose the Google Drive connector to put our call recording on our Google Drive and upload the file.

Step 1: Select a Google Drive Action. Select Upload File on the Select Google Drive Action screen. (Figure 11)

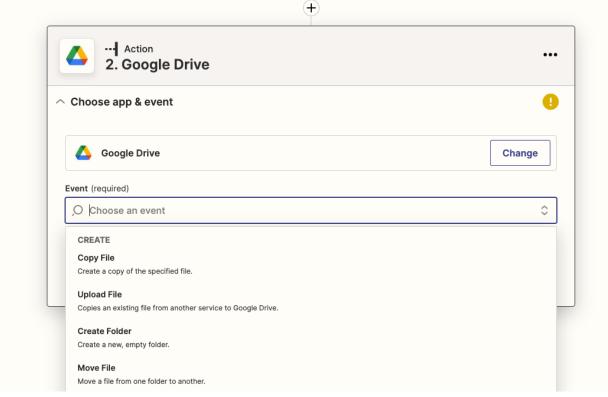


Figure 11—Select Upload File for Google Drive Action

You will be prompted to enter a new Google account or select an existing account, the same way you entered the RingCentral account.

Step 2: Select Google Drive account or create new account.

Click the Connect a New Account button to create a new Google Drive account. (Figure 12)

Choose app & event	(
Choose account	(
pogle Drive account: (required)	
Choose an account	0
Choose	
,O Search	
(used in 0 Zaps)	
Google Drive bruce.li@ringcentral.com (used in 0 Zaps)	은 Personal
O Google Drive Account #4 (used in 0 Zaps)	은 Personal
Google Drive Account #3	은 Personal
(used in 0 Zaps)	
(used in 0 Zaps) Google Drive Account #2 (used in 2 Zaps)	은 Personal

Figure 12—Select or Create a Google Drive Account

Step 3: Allow Zapier to access your Google Drive account. Make sure you allow Zapier to access your Google Drive account. (Figure 13)

Sign i	in with Google	
	×	¥
;	Zapier wants t	o access your
	Google	Account
		@ringcentral.com
This	will allow Zapier to: See, edit, create, and de Drive files	elete all of your Google (j
Make	e sure you trust Zapi	er
	, ,	info with this site or app. You cess in your Google Account .
Learn	how Google helps you <mark>s</mark>	hare data safely.
See Z	apier's Privacy Policy ar	nd Terms of Service.
	Cancel	Allow

Figure 13—Allow Zapier to Access Your Google Drive Account

Step 4: Continue to set up action

After connecting your new Google Drive account, verify the account name and continue to set up the action.

 Action 2. Upload File in Google Drive 	•••
\sim Choose app & event	\checkmark
Choose account Google Drive account: (required)	Ø
Continue Google Drive @ringcentral.com #2 @ringcentral.com #2 Google Drive is a secure partner with Zapier. Your credentials are encrypted & can be removed at any time. You can mail of your connected accounts here. Continue	≎ anage
✓ Set up action	

Figure 14—Verify account name and continue

Map How Data Is Stored in Google Drive

The next step is to map how the data is stored in Google Drive. This requires mapping the incoming data to your Google Drive account. In this case a File is required by the Google Drive connector, and the rest of the fields are optional.

Step 1: Map incoming data to Google Drive. Map how the incoming data is stored in Google Drive. (Figure 15)

_zapier		Delete draf
2. Upload File in Google Drive		
✓ Choose app & event	Ø	
✓ Choose account		
	•	
Drive		
Choose value	\diamond	
The drive to use. If nothing is selected, then your personal Google Drive will be used. If you are connected with any	more	
Folder		
Choose value	\circ	
Folder where to place file. Keep clicking the dropdown to go inside folders. Defaults to the top-level folder if left blank.		
File 🖻 (required)		
Enter text or insert data		
A file to be uploaded. Can be an actual file or a public URL. See this help doc for more information		

Figure 15—Map Incoming Data in Google Drive

Step 2: Click the text box **File** field.

That action will pull all call recording fields from RingCentral that you can map to. In this case we will select Recording Audio. (Figure 16)

Insert Data	:
O Record	۲
l. Recording audio (Exists but not shown)	
1. Recording File (Exists but not shown)	
Contractional ID 1720975602020	
1. Recording Content URI	
🔄 1. Recording Uri	
1. Recording Type OnDemand	

Figure 16—New Call Recording File Selected for Upload to Google Drive

Step 3: Test and Continue for files can be stored in Google Drive.

Make sure the files can be stored in your Google Drive. This is highly recommended to ensure the proper connection to Zapier. Feel free to delete the test file from your Google drive once you are done configuring. (Figure 17)

	_za	pier	
2. Uplo	ad File in Google Drive		••
Choose app & ev	vent		•
Choose account			•
Set up action			C
Test action			
	Send Upload File to Google [Drive	
	To test Google Drive, we need to		. This is what will be created:
O Search item	data		
_Z4QBvqAC6	xNkE-PwiAQxb_LnJtCsVjb214269V 1NWXuNoDQxi37dS9LlCvaQc3Jlw 2vMtEA-3p4kqh5hqEx5-Csp8k-On	vhsHlbhsK1Bah4UCPrWL	
	NWdlWbbr2l0vG05dHalhhDWd4H0		
gWka6ZLbs3	NWdlWbbr2l0vG05dHalhhDWd4H0		
gWka6ZLbs3 0EnD45Wh53	NWdlWbbr2l0vG05dHalhhDWd4H0 (Y0 hydrate		
gWka6ZLbs3 0EnD45Wh53 Empty fields: Drive: empty (opt Folder: empty (opt	NWdlWbbr2l0vG05dHalhhDWd4HC (Y0 hydrate ional) itional)		
gWka6ZLbs3 0EnD45Wh53 Empty fields: Drive: empty (opt Folder: empty (opt	NWdlWbbr2l0vG05dHalhhDWd4HC (Y0 hydrate ional)		
gWka6ZLbs3 0EnD45Wh53 Empty fields: Drive: empty (opt Folder: empty (opt	NWdlWbbr2l0vG05dHalhhDWd4HC (Y0 hydrate ional) itional)		
gWka6ZLbs3 0EnD45Wh53 Empty fields: Drive: empty (opt Folder: empty (opt	NWdlWbbr2l0vG05dHalhhDWd4HC (Y0 hydrate ional) itional)		

Figure 17—Confirm Storage of Files in Google Drive

Step 4: After Click Create & Continue on the screen shown in Figure 17 above. Zapier will attempt to upload the file to your Google Drive and you should see Test Successful! (Figure 18)

,O Search item data
id: 1V9aZaKbybKL82zUEHHQetJZT5eGu17W_
kind: drive#file
etag: "MTY1NzU2MDU4NzU1Ng"
selfLink: https://www.googleapis.com/drive/v2/files/1V9aZaKbybKL82zUEHHQetJZT5eGu17W_ webContentLink: https://drive.google.com/uc?id=1V9aZaKbybKL82zUEHHQetJZT5eGu17W_&e
download
alternateLink: https://drive.google.com/file/d/1V9aZaKbybKL82zUEHHQetJZT5eGu17W_/view?
vesdk
embedLink: https://drive.google.com/file/d/1V9aZaKbybKL82zUEHHQetJZT5eGu17W_/preview
rivesdk
iconLink: https://drive-thirdparty.googleusercontent.com/16/type/audio/mpeg
title: 1720975602020.mp3
mimeType: audio/mpeg
labels:
starred: false hidden: false

Figure 18—Successful Test of Files Uploaded to Google Drive

Publish Your Zap and Turn It ON

Step 1: Finally click Publish Zap.

You should see a pop up screen displaying **Ready to publish your Zap?** Where you can publish the zap and turn it on. (Figure 19)

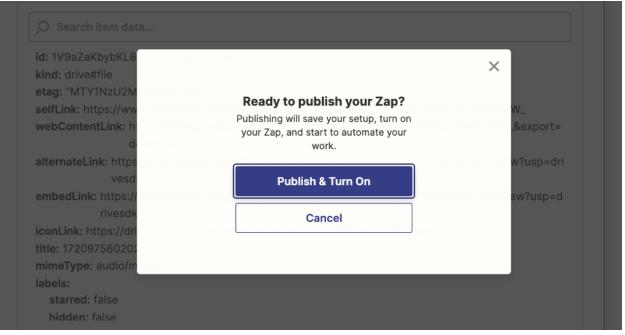


Figure 19—Publish Your Zap and Turn It ON

Step 2: Enter your Zap name into your Zapier folder.

After naming your zap you should see a zap created in the private folder with zap toggled to on as shown in Figure 20.

Zaps		Home	
O Search Zaps			+ Create Zap
Private folders	E	🗆 🐻 🛆 User Guide Has da	raft On On
Home	137	by David L. • Published July 12, 2022	

Figure 20—Your Zap in the Private Folder

Step 3: Confirm that your zap is running.

You should see the zap gets triggered whenever there is a new call recording in your RingCentral account and the action executes, which in this case is a recording file that gets saved to the google drive account.

How Other Triggers Work

In this section we will show you how to create other RingCentral triggers like Missed Call, New Voicemail, New SMS Received (Instant), etc.

Step 1: Select a RingCentral Trigger for a Missed Call. (See page 8 for previous example.) (Figure 21)

F··· Trigger 1. RingCentral	
	•
RingCentral	Change
Event (required)	
O Choose an event	0
Call Ended Triggers when a call has been ended.	
Missed Call Triggers when there is a new missed call.	
New Call Recording Triggers when a call has been recorded.	

Figure 21—Select RingCentral Trigger for a Missed Call

Similar to the New Call Recording trigger which we worked from the previous step, please follow similar steps for every trigger.

Step 2: Choose your RingCentral Account.

Step 3: Test Trigger.

But before testing each trigger perform below test,

Missed Call - Leave a missed call to your RingCentral account. Call Ended - Make a call (Inbound/Outbound) from RingCentral account and end it. New Voicemail - Leave a voicemail to your RingCentral account. New SMS Received (Instant) - Send a text message to your RingCentral account. New SMS Sent (Instant) - Send a text message from your RingCentral account.

How RingCentral Actions Work

RingCentral App also supports actions in the Zapier platform which can work with different supported applications, below are the actions supported from RingCentral.

- **Create a video meeting**—Create an instant RingCentral Video meeting with your preferred settings.
- Send Fax—Send a new Fax using a document of your choice.
- Send SMS—Send an SMS with the text you specify.
- Generate RingOut Call—Start RingOut call to connect two phone numbers of your choice.

Step1 : Select App.

In this step let's select the Gmail app as shown in screen Figure 22.

A trigger is an event that starts your Zap	Learn more
App event Start the Zap when something happens in an app	Built-in tools Try one of our built-in triggers
O Search apps 😢	RSS Start the Zap when an RSS feed updates
 Google Docs Google Drive Gmail HubSpot Webhooks by Zanian 	Schedule Start the Zap every hour, day, week, or month
 Microsoft Exchange Zapier Premium Email by Zapier Zendesk Premium and over 5,100+ more 	Webhook Premium Start the Zap when another app sends a webhook

Figure 22— Select Gmail App.

Step 2: Select New Email Event.

This zap triggers whenever a new email is present in the specified mailbox as shown in screen (Figure 23).

 I. New Email in Gmail 	
^ Choose app & event	O
M Gmail	Change
Event (required)	
New Email	۲
New Attachment Triggers when you receive a new attachment (triggers once per attachment).	
New Label Triggers when you add a new label.	
Vew Labeled Email Triggers when you label an email.)
New Email Triggers when a new e-mail appears in the specified mailbox.	

Figure 23— Select New Email Event.

Step 3: Choose an account.

Choose your gmail account in your next step from the list or connect a new account and continue to test the trigger as shown in screen below (Figure 24).

 I. New Email in Gmail 	
\sim Choose app & event	0
^ Choose account	0
Gmail account: (required)	
Gmail @blueabacusdesign.com	\circ
Gmail is a secure partner with Zapier. <u>Your credentials are encrypted & can be removed at any time</u> . You your connected accounts here.	can <u>manage all of</u>

Figure 24— Choose a gmail account.

Step 4: Set up a trigger.

In this step set up a trigger by selecting the Label/Mailbox where you receive the mail and action gets executed as shown in screen below (Figure 25).

	 Trigger 1. New Email in Gmail 	
~	 Choose app & event 	0
~	 Choose account 	0
^	∽ Set up trigger	O
	Label/Mailbox	\$
	Label/Mailbox Custom	
	_O \$earch	
~	Chat)
	O SENT	
	● INBOX INBOX	

Figure 25—Set up a trigger to choose a mailbox.

Step 5: Test the trigger.

After selecting the mailbox and continuing to test the trigger make sure you leave an email in the gmail account you selected in the previous step, press the Test Trigger button as shown in screen below (Figure 26).

\sim Choose app & event	0
\sim Choose account	0
\sim Set up trigger	0
∧ Test trigger	•
Image: We'll find a recent email in your → □blueabacusdesign.com account to confirm that the right account is connected and your trigger is set up correctly. Image: Test trigger	

Figure 26—Test trigger by clicking the test trigger button.

Step 6: We found an email!.

You should see a success message with "We found an email!" as shown in screen below (Figure 27). Press the continue button to set up the RingCentral Action.

∧ Test trigger	0
We found an email! This email was found in your Gmail account. <u>Learn more about test data</u> .	
Fmail C	
O Search	
raw: id: 1790fdfda4af5fac threadld: 1790fdfda4af5fac labellds: 1: IMPORTANT 2: CATEGORY_PERSONAL 3: INBOX snippet: d: jpeQbDvqn6 One tap to payload: partId:	
mimeType: multipart/alternative filename: headers: Delivered-To: @blueabacusdesign.com	
Continue	

Figure 27—Success message and continue action set up.

Setting Up RingCentral Action

Step 1: Select RingCentral Action App.

Search for RingCentral App and select in the action step as shown in the screen Figure 28.

Ŧ		
An action is an event a Zap performs after it start	Learn more •••	
App event Do something in an app	Built-in tools Try one of our built-in actions	
○ Ring	Path Build different steps for different rules	
RingCentral Latest	Delay Pause actions for a certain amount of time	
SpringbotRingByName	Filter Only proceed when a condition is met	
String Beta Talk Hiring Beta No action available.	Format Change how incoming data is formatted	

Figure 28—Find RingCentral App in the action set up.

Step 2: Select RingCentral action event.

Choose any of the RingCentral action events, this step we will be selecting Send SMS action as shown in figure 29.

So whenever the trigger executes a SMS is sent from your RingCentral account.

	Action 2. Send SMS/MMS in RingCentral (22.3.30)	AS/MMS in RingCentral (22.3.30)			
^	se app & event 📀				
	RingCentral (22.3.30)				
E	Event (required) Send SMS/MMS	\$			
	CREATE Create Video Meeting Creates a instant video meeting. Pair with additional action to retrieve Join URI from current action. Generate Ringout Call Starts a 2-legged RingOutCall based on specified from and to numbers.				
~	Send Fax Sends a fax. Send SMS/MMS Sends a SMS/MMS message.				

Figure 29—Select RingCentral Send SMS/MMS action.

Step 3: Continue to choose your RingCentral account.

In this step choose your RingCentral account from the list or connect a new account using the button "+ Connect a new account" as shown in figure 30.

2. Send SMS in RingCentral	
Choose app & event	
Choose account	9
tingCentral account: (required)	
Choose an account	0
Choose	
,O Search	
O RingCentral @ringcentral.com (used in 1 Zap)	은 Personal
+ Connect a new account	

Figure 30—Select RingCentral account or connect new account.

Step 4: Set up action.

Provide all the required fields to complete the action set up and continue to test the action as shown in figure 31.

Set up action	
Гуре	
SMS	0
hone Number From (required)	
DirectNumber +	٥
hone Number To (required)	
Akhilesh Google	0
ext (required)	
Refresh fields Continue	

Figure 31—Setting up the action by providing required fields.

Here we are using the subject parameter in the Text field, so whenever there is a new email in the mailbox(Inbox) the subject of the email is sent as SMS to the Phone Number To mentioned in the RingCentral action set up.

Step 5: Test action and continue to publish the zap.

In this step we test the action and publish the zap to turn it on as shown in figure 32.

uri: https://api-rcapps.r	ingcentral.com/restapi/v1.0/account/37439510/extension/4020998020/messa
ge-store/172103207	15020
id: 1721032015020	
to:	
1:	
phoneNumber: +1 from:	2345678910
phoneNumber: +	
name:	
location: Fort Lauder	
type: SMS	
creationTime: 2022-07	-12T16:51:03.000Z
readStatus: Read	
priority: Normal	
attachments:	
1:	
Retest & review	Publish Zap
Retest & review	Publish Zap

Figure 32—Test Action and Publish Zap.

At last publish and turn on the zap as discussed in previous steps.

Similarly the other actions of RingCentral can be used by combining with different applications using Zapier support.