NIVODA CSV Feed Setup Guide

Getting started :

How can I enable feeds? Why am I/my developer not able to see 'Feed setup' in the menu? How to set up markups for feeds? Can I set markups for every type of feed that I have? Can I set markups for gemstones feeds?

How To's :

How to set up a new CSV feed and use Nivoda's FTP server to store the file? How to set up a new CSV feed and get a download link for the file? How to set up a new CSV feed and get a download link for the file? How do I filter stones I get in the CSV file? How do I customize the columns I get in the CSV file? Do the filters and column customization on the feed setup page apply to the API feeds? I have updated the filters/markups/currency on the feed setup page. Does the CSV file get updated immediately?

Can I add more feeds than the default?

Webooks :

Is there a way I can get updates about diamonds that get sold between CSV file refreshes?

Media :

How can I get the image of a diamond/gemstone from CSV feeds? How do I use the image/video url from the feed to show it on my website? Your video url isn't working well with my website. Is there another way to do this? Can I change the size of the frame of the image or video? Can I make the video play automatically?

Adding Suppliers :

Can I select suppliers that I want for my feed?

How long does it take for changes made to the Feed center to reflect in the feed?

Do changes made on the Feed center apply to CSV feeds?

Getting started with Feeds

• How can I enable feeds?

To integrate feeds into your website

- 1. Login to the Nivoda platform
- 2. Open the side menu
- 3. Towards the bottom you will find 'Feed setup', click on it
- 4. This will open a page with the Feeds setup guide which will guide you set up feeds on your website based on how you want to integrate feeds with your platform
- Why can't I see 'Feed setup' in the menu?

Please check your user type. Only users of type 'Owner' can access the feed setup page.

If you are the owner and cannot see this page, please contact us.

• How can I set my markups?

Within the Nivoda platform, the customer can access the Feed Setup page using the following link: Nivoda Account > Menu > Feed Setup > 'Set markups and currency'

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		() H	+ Add new feed	ds
xpress feeds 😤 Select f	eed filters 🗄 Customi	ze columns	Set markups & currency]
	Status	Action /	Activate	
ad to an FTP server. You ca or use an FTP server hosted	n d by • Live	출 Configure		

Any updates to the markups or currency will reflect in the next CSV upload

• Can I set markups for every type of feed that I have?

You cannot set markups for gemstone feeds. You will need to configure these markups directly on our website with your web developer.

<u>How To's</u>

• How to set up a new CSV feed and <u>use Nivoda's FTP</u> server to store the file?

CSV feeds are completely self-serve.

- 1. Go to the Feed setup page
- You have 5 different feeds for Natural White, Natural Fancy, Lab grown White, Lab grown Fancy and Gemstones
- 3. For getting the CSV file via Nivoda's FTP, use the first option

Connection status: • Inactive			G	Help + Add new feeds
Natural Lab grown Natural Whit	e Natural Fancy Lab grown White Gemstones			
Natural White	Express feeds	≊ Select feed filters	omize columns	Set markups & currency
Feed type	Description	Status	Action	Activate
FTP setup	The CSV file of your feed will upload to an FTP so add your own FTP server details, or use an FTP s Nivoda.	erver. You can erver hosted by • Inactive	≊ Configure	
Download links	The CSV file of your feed is also available at any download link.	time as a • Inactive	축 Configure	
Current feed count: Previou	us feed count:			

Feed Setup

- 4. Toggle the activate switch for the 'FTP setup' option. This will also activate the 'Download links' option
- 5. Click on 'Configure' to open the configuration for the feed of your choice
- 6. Configure the schedule to set the frequency at which you want the file to update. The default is 3 hours.

7. To use Nivoda's FTP, you can find the credentials in the first option configuration

	Configure FTP setup for natural diamonds	×
	Get a CSV file uploaded to your FTP server. If you don't have your own server, you can use a server hosted by Nivoda.	
/ Lab grown White Gemstones	Schedule 1 hour ~	
Express feeds 😅 Se	 Use nivoda FTP Use own FTP 	

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Natural White	Express feeds 🖉 Select	ct feed filters	(\$) Set markups & currency
Feed type	Description	Status Action	Activate
FTP setup	The CSV file of your feed will upload to an FTP server. You add your own FTP server details, or use an FTP server hos Nivoda.	can ited by • Inactive 🕿 Confi	gure
	The CSV file of your feed is also available at any time as a	● Inactive 🕏 Config	gure

- 4. Toggle the activate switch for the 'FTP setup' option. This will also activate the 'Download links' option
- 5. Click on 'Configure' to open the configuration for the feed of your choice
- 6. Configure the schedule to set the frequency at which you want the file to update. The default is 3 hours.
- 7. To get the CSV file delivered in your own FTP/SFTP, you can enter the credentials in the first option configuration under 'Use own FTP'
- How to set up a new CSV feed and get a download link for the file?

CSV feeds are completely self-serve.

- 1. Go to the Feed setup page and dismiss the guide.
- You have 5 different feeds for Natural White, Natural Fancy, Lab grown White, Lab grown Fancy and Gemstones

3. For getting the direct download link to the CSV file, use the second option

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	Feed Setup					
	Connection status: • Inactive				③ Help + Add new fe	eds
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	Feed type	Description	Status	Action	Activate	
	FTP setup	The CSV file of your feed will upload to an FTP s add your own FTP server details, or use an FTP Nivoda.	erver. You can server hosted by • Inacti	ve Sconfig	ure	
	Download links	The CSV file of your feed is also available at any download link.	time as a 🔹 Inacti	ve 😤 Config	ure	
	Current feed count: Previous	feed count:				

- 4. Toggle the activate switch for the 'FTP setup' option. This will also activate the 'Download links' option
- 5. Click on 'Configure' to open the configuration for the 'Download links'
- 6. Configure the schedule to set the frequency at which you want the file to update. The default is 3 hours.

7. To get the download link, you can find it in the configuration of the second option

	Configure Download links for natural diamonds	<
	Link status : • Live Your next upload will happen in 60 minutes	5
	Download your CSV feed from links that automatically update. You will have a separate link for natural and labgrown diamonds.	
White Gemstones	Schedule	
	1 hour v	
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	Diamonds	
ed will upload to an FTP server. Y /er details, or use an FTP server h	Natural diamonds Download Copy direct link	
ed is also available at any time as		
	⑦ Help Close]

• How do I filter stones I get in the CSV file?

You can select filters for a feed using the 'Select feed filters' option, where you will find all the relevant filters



You can apply a different set of feed filters for every feed that you have

• How do I customize the columns I get in the CSV file?

You can:

- 1. Choose which columns you want in the CSV file
- 2. Rename the columns based on your requirement

To do this :

1. Click the 'Customize columns' option

al Fancy	Lab grown White	Gemstones				
		Express feeds	≊ Select feed filters	🗄 Custom	ize columns	⑤ Set markups & curren
scriptio	on		S	tatus	Action	Activate

2. Select the columns you want in the CSV file and enter the name you want for any of them

	Customize columns for labg	rown white diamond	×
	Customize the names of the o or add certain columns.	emove	
	Q Column name		×
	Row index	ID	
	Stock ID	stockld	
Select feed filters	Certificate number	ReportNo	
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You can	Carats	carats	
hosted by	Colour	col	
as a	Clarity	clar	
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		⑦ Help Reset Cancel Sa	ive

You can choose different columns and rename them differently for every feed that you have

• Do the filters and column customization on the feed setup page apply to the API feeds?

No, you can filter using query parameters in the API request and map columns to your internal field names as required.

• I have updated the filters/markups/currency on the feed setup page. Does the CSV file get updated immediately?

Yes, the changes will reflect the next time the file is updated

• Can I add more feeds than the default?

Yes, you can add up to 8 feeds in total. Steps to add a feed are :

1. Click on 'Add new feeds'

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		⑦ Help		+ Add new feeds
own White Gemstones				

2. Choose the feed type and click 'Add'

Natural Fan	cy Add new feed	×	
	Feed type		
ss. Once th	e pr Lab grown White	~	
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The CS\ add you Nivoda.	/ file of your feed will upload to an FTP server. You can r own FTP server details, or use an FTP server hosted by	• Live	ి Configu

Webhook notifications for unavailable diamonds

• Is there a way I can get updates about diamonds that get sold between CSV file refreshes?

Yes, we have webbooks that you can configure to get notifications about diamonds that are made not available.

Steps to integrate are as follows:

To enable this feature, feed customers need to provide a webhook endpoint with basic authentication. You will need to share the username and password that they expect Nivoda to authenticate with.

Basic authentication is a very simple authentication scheme that is built into the HTTP protocol. You will send us HTTP requests with the Authorization header that contains the Basic word followed by a space and a base64–encoded username:password string. For example, a header containing the demo / p@55w0rd credentials would be encoded as:

```
Authorization: Basic ZGVtbzpwQDU1dzByZA== {"certificate_id": "e7a2f40c-d221-55fc-b910-bdf4fb7a0c82",
```

"certNumber": "LG628471868",

"d_id": "ddac137d-f17e-4661-8117-ca1a205a8325",

"supplierStockId": "100747497022",

"certificate_type": "LabgrownCertificate"}

We don't have webhook notifications for Gemstones yet

Images and videos in CSV/API feeds

• How can I get the image of a diamond/gemstone from CSV or API feeds? Look for a column named 'image'. This contains the url of the image of the diamond.

• How do I use the image/video url from the feed to show it on my website? The most popular way of doing this is by using an iframe and passing the image url as source

• How can I get the video of a diamond/gemstone from CSV feeds?

Look for a column named 'video'. This contains the url of the video of the diamond.

• Your video url isn't working well with my website. Is there another way to do this?

We also provide the high quality images of some stones where a video is available for customers to create their own video. This is readily available on request for our CSV users, please email tech@nivoda.com

• Can I change the size of the frame of the image or video?

Yes, you can adjust the frame size by changing the dimensions at the end of the image/video link. By default it is $/500/500 \rightarrow 500$ by 500 frame size

• Can I make the video play automatically?

Yes, just at /autoplay to the video url

If you have any questions or concerns, please see our Help

Guide directly on the Nivoda platform.

Thank you!