XFluid Help Center Documentation

Set up instructions

- Navigate to your Anova XFluid account to get your Auth token/API key (Note: You must have an XFluid Admin account with the appropriate permissions to access your Auth token/API key. Only devices the account has access to will be sent to Fill-Rite)
 - a. Go to Settings in the top menu
 - b. Copy your Auth token (API key)

1	FuelCloud •	Î						Welcome, Brett Help Admin Logout		
XFLUID		Overview	Optimizer	Tank M	Routes	Groups	Users	Settings		
General Settings	Overview Customization Tank Statistics Customization						C	\square_1		
	General Settings									
	Notifications	Time Zone								
	Check the box below if you would like to receive notifications for this account. All notifications will be sent to the email address associated with your account	Please spec the application	hin							
	you docom.	(No Time	*							
	Disable Notifications Scable polifications									
	 Enable notifications for specific Owners and Groups 									
	Landing Page									
	Please specify you are landing page.									
	Overview - Tank View	~								
	·					-				
						S	Save Settings			
	2									
	Č.									
	Auth token	n								
	<u></u>									
-	Privacy j Terms a	nd Conditions Cont	ict							
	0 2025 XFluid 2025-05-12 17:11:40 ofe	leb613997ba965096	ofa731e7e80818	201a7a						

- 2. On Anova XFluid, you will also need to set up a data feed
 - a. Navigate to the Admin menu
 - b. Then to View Data Feeds



- 3. Create a new data feed
 - a. Select your Distributor if you have more than one
 - b. Select your Owner if you have more than one
 - c. Change the Delivery Method to API

NEL UID Enel	Cloud								0	Welcome, Brett	Help Exi	it Admin Logout
		Overview Maint	Owners	Users	Locations	Products	Devices	Tanks	Tank Prfl	Trok/Trir	DF	Billing
N	lew Data Fe	eed Conf	iguratio	on								
	denotes a required field		5									
	denotes a requires neid											
	* Distributor				* Data Co	ntent						
	FuelCloud OPCO, LLC	TESTING		*~	Latest	lata					*~	
	* Owner				Quick Filt	er						
	All Owners			**							•	
(* Delivery Method				1							
	API			*~								
	* Predefined Formats											
	None			*								
	Requested Fields				Unused F	ields						
					Placeho	lder						
					Owner							

4. Add all of following fields to the requested fields

- a. Tank ID
- b. Inventory (Gallons)
- c. Reading Time (UTC)

* Owner	Quick Filter
All Owners	
* Delivery Method	
API	~
* Predefined Formats	
None	*
Requested Fields	Unused Fields
Tank ID	Placeholder
Inventory	Owner
Reading Time (UTC)	Tank Name
	Location
	Address
	Product
	Product SKU
	Tank Size
	Sensor Value
	Level (in)
Drag fields between boxes and sort for data feed field order	Available Capacity
	Reorder Point: Percent Full

5. Scroll down and select "Create Data Feed"

	Heel Units
	Service Increment
	Delivery Status
Cancel	Create Data Feed

6. The data feed ID to be used on Fill-Rite can be found at the end of the Report URL

	EuelCloud									Welcome, Brett Help Exit Admin Logout				
XFL		Overvie	w Maint	Owners	Users	Locations	Products	Devices	Tanks	Tank Prfl	Trck/Trlr	DF	Billing	
Data	Feed Configs (3 total)													Ì
Filte	r by All Distributors 🔻													
											1	+ New Da	a Feed Co	onfig
	Distributor	Owner	Report					Status	Last R	leport				
1	FuelCloud OPCO, LLC - TESTING	AI	avril.bothma@a	snova.com				ENABLED	2025-0	5-12 13:00:42	2 -0700	×		
1	FuelCloud OPCO, LLC - TESTING	All	https://api.xfluid	i anova com/ap	i/datafeed?ll	D=454		ENABLED	2025-0	05-12 13:00:42	2-0700	×	•	
1	FuelCloud OPCO, LLC - TESTING	All	https://api.xfluid	l.anova.com/ap	i/datafee ?f	D=484		ENABLED	2025-0	05-12 12:59:55	5-0700	×		
					<	1 >								

- 7. Navigate to your Fill-Rite account
 - a. Go to the My Assets > Hardware section
 - b. Click the Tank Monitor tab and click "Add tank monitor"

My Assets 🔨	My Hardware						
Sites							
Tanks	NXFM	Kiosks Tank	Monitors iP	ads			
Drivers	Q liearch				Export	Add tank n	nonitor
Vehicles	Manufacturer	Hardware Name	Serial Number	Site Name	Shared With Customer	Channels	公野
Hardware				ALC:		_	
Restrictions			(q				
Reporting 🗸			No tank monit	ore found			
Billing			No tank monito	ors iouna			
Sining			Add tank mo	nitor			
Settings 🗸							

8. Select the Anova XFluid Tank Monitor option

Add new to	ank monitor		Cancel
🚺 Select Model 🛛 🖉	Select Site 3 Activate Subscription		
P	Otodata	\$5.00/month	Select
ð	SMARTank	\$5.00/month	Select
	Anova XFluid	\$5.00/month	Select
	Centeron	\$5.00/month	Select
[] P	Morrison Bros. Co. Electronic Tank Gauge, FIG 1218	\$10.00/month	Select

9. Enter or Paste the API Key (Auth token) and Data Feed ID (the numbers at the end of the data feed URL) you copied from your Anova XFluid account.

Add new	dd new Anova XFluid tank monitor								
Select Model	2 Access	3 Select Site	Activate Subscription						
Access your	Anova XFlu	id tank data							
To access your	Anova XFluic	l tank data, Fill-	Rite needs your Anova XFluid acco	ount API Key and Data					
Anova XFluid	API Key	n your Anova x							
3ma7_XINfPs	sfO3R9xTsUH	o							
Anova XFluid	Data Feed	ID							
484									
Back				Next					

- 10. Select a Fill-Rite Site to add your Anova XFluid Tank Monitor
 - a. Note: This step will be skipped if adding the device on a Site Detail page.
 - b. **Note:** If you are sharing this device with a customer, choose the Share with customer at the bottom.

Add new Anova XFluid tank r	nonitor Cancel
Select Model Access Select Site Access	ctivate Subscription
Select the site location for this tank monitor:	Q. Search_
Site Name	Site Type 🗘
hang+fillrite001 Site 57688 Site	MOBILE
Preprodfr Hang Site KIMDD	STATIONARY
JB Site 1	STATIONARY
Items per page: 100 V	< 1
Back	Share with customer

11. Activate your Subscription. You can choose 1, 3, 6, 12 month subscription lengths at the price of \$5/month.

Select Model 2 Access	3 Select Site	Activate Subscription
Subscription Length		Subscription Summary
O 1 Month	\$5.00	ITEM QTY PRICE
3 Month	\$15.00	P Anova XFluid - 1 + \$5.00 Tank Monitor - 1 + \$5.00
		Subtotal: \$5.00
6 Month	\$30.00	
2		Payment Method
12 Month	\$60.00	We'll charge the card ending in *0341 today. This subscription will renew on 06/16/2025.
O Number (Optional)		Update payment method
Enter PO number		Skip payment and save as inactive

12. Click Configure to select your Tank Monitor and connect it to a Tank. If clicking Configure from the Hardware page, you will be taken to the Site Detail page to configure your Tank Monitor.

My Assets 🧄 🔨	My Hard	ware							
Sites			~		_				
Tanks	NXFM	Kiosks	Tank Monitors	iPads					
Drivers	Q same						Export	Add tank m	onitor
Vehicles	Status 🖓	Manufacturer	Hardware Name	Serial Number	Site Name	Shared With Customer	Channels		公會
Hardware	Active	Anova XFluid	Anova XFluid Monitor		JB Site 1		0/1	Configure	0-
Restrictions	-								
Reporting ~									
Billing									

13. Click the + icon next to the tank monitor to select the tank and finish the setup

Customer Assets	Sun	nmary	Activity	Cor	nfiguration		Setting	gs			
My Assets 🧄	Currently	configuring:	NXFM Kio	sks (Tank Monit	ors	iPads				
Sites			_			~				(
Tanks			Ľ	Tank mon	itor added)				Add:	
Drivers		To finish set up, let's connect a tank to a channel.									
Vehicles									_		
Hardware	Anova	XFluid Monito	r						0-		
Restrictions	Status	Serial	Tank Name	Product	Critical Low	Low Level	High Level	Critical High			
Reporting 🗸	Unused								⊕ ◄		

14. Select the Anova XFluid Tank Monitor you would like to configure

Configure ta	nk monitor			Cancel
Select Anova XFluid M	onitor 2 Select Fill-Rite Tan	k 3 Confirmation		
Select the Anova XFlui	d tank monitor to configure	ə:	Q Se	arch_
Anova Tank Name 💲	Serial Number 🗘	Product 🗘	7	Location Name 🗘 🔽
WU123002264_Real	WU123002264	DYED DIESEL		
WU123002264_2	WU123002264-2			
Items per page: 100 v				< 1 >

15. Select the Fill-Rite tank you would like to connect

Conf	igure tank moni	tor	Cancel	
Select	Anova XFluid Monitor 2 Sele	ct Fill-Rite Tank ③ Confirmation	n	
Select th	e Fill-Rite Tank to connect t	o your Tank Monitor:	Q Search.	
ID û	Tank Name 💲	Product	Site 🗘	
205388	JB Tank 1	B5 Diesel	JB Site 1	
207070	Tank 2	BIO-DIESEL B5	JB Site 1	
Items per	page: 100 🗸		< 1 >	
Back)			

16. Confirm your selections

Configure	e tank monitor	Cancel
🕕 Select Anova XF	Fluid Monitor 2 Select Fill-Rite Tank 3 Confirmation	
_	Please confirm your selections:	
	Anova XFluid Tank Monitor Tank Name: WU123002264_Real Tank Monitor Serial: WU123002264	C
	Fill-Rite Tank Tank Name: Tank 2 ID: 207070	C
Back		Confirm

Other Functionality

Share your Anova XFluid Tank Monitor

From the Hardware page click the Quick Menu settings cog, then select Share

My Assets 🧄 🔨	My Hard	ware						
Sites		~		~	~			
Tanks	NXFM	Kiosks	Tank Monitor	rs iPads				
Drivers	Q Search.					Export	dd tank m	onitor
Vehicles	Status 💡	Manufacturer	Hardware Name	Serial Number	Site Name	Shared With Customer	Cha	公野
Hardware	Active	Anova XFluid	Anova XFluid Monitor	WU123002264	JB Site 1		1/1	0-
Restrictions							/iew/edit de	rtails
Reporting 🗸						C	Move tank m	nonitor
Billing							Share Disable	
Settings v							Cancel subs	cription
oottings v							Delete monil	tor
QR Codes						<u> </u>		

Or start sharing when first adding the tank monitor

Add new Anova XFluid tank r	monitor Cancel
Select Model Access Select Site Access	ctivate Subscription
Select the site location for this tank monitor:	Q. Search_
Site Name	Site Type 💲
hang+fillrite001 Site 57688 Site	MOBILE
Preprodfr Hang Site KIMDD	STATIONARY
JB Site 1	STATIONARY
ltems per page: 100 ✔	< 1 >
Back	Share with customer

Then select the Customer and Site to share the device with

Sha	ire hardware		Cancel
Sharir accor sharir hang	ng a piece of hardw unt as long as it ren ng it at any time. All +fillrite001.	vare will allow another com nains shared. You still own subscription costs for this	npany to use that hardware in their this hardware, and can stop hardware will be paid by
Share	with Customer	Cus	tomer Site