XOIVIO™ TIELD MANAGER

Arable

By linking Arable weather station to xarvio FIELD MANAGER, real time weather conditions will be directly displayed in the platform. Additionally, the weather data from the Arable device feeds into xarvio's algorithms and these measurements further improve the risk and growth stage models for more precise recommendations.

1. The first step is to connect the Arable weather station to your FIELD MANAGER account.

• To do this, log into the application and click on your profile (top right corner of the screen).

÷				Notifications
UK Customer Support Logout	Your xarvio account			
	Manage and update your personal in	nformation.		
Teamwork				
Collaboration Manage who has access to your farm	First name Test	Last name		
Forms	Email address			
tour rente and ranno you have decess to				
Connectivity	test@test.com			
xarvio SCOUTING Import your SCOUTING results	Mobile phone	Phone		
Weather stations Add stations and assign them to your fields				
Connected apps Setup connections to other apps	Address			
My account	Postcode	Location/City		
User profile Edit your account information				
Get an overview of currently active licences	I would like to delete my account			
Download history A list of all your previous downloads				
Data attribution				
Terminal check				
Terms & Conditions			Save changes	

• On the left panel, click on **Weather stations** to integrate the **Arable Mark** device with FIELD MANAGER.

<		Notifications PL TEST
PL TEST Customer Service Logout	Weather stations	
Teamwork		
Collaboration	Get the most out of FIELD MANAGER with Arable weather stations	
A Farms Your farms and farms you have access to	A global solution to manage weather risk and crop health, deliver real-time, actionable insights from your field.	
Connectivity	Import your devices	
xervio SCOUTING Import your Scouting results Worther stations Add stations and assign them to your fields	Connect with Arable or enter/copy your API-key to import your devices into FIELD MANAGER to benefit from the entire range of features. Enter Arable API key A000 Connect Arable devices	
Setup connections to other apps		
My account		
Edit your account information		
Get an overview of currently active licenses		
A list of all your previous downloads		

The API key of the device is needed to connect it to xarvio FIELD MANAGER. This you will receive via email, right after purchasing the weather station.

- Enter the **API key** for the device and click **Connect Arable devices** to proceed.
- Once successful, all the devices linked to that **API key** will be connected.
- Next step is to assign fields in xarvio FIELD MANAGER and get live in-field weather data.

÷		L. Notifications	L UK	۲
UK Customer Support Logout	Weather stations			-
Teamwork	Disconnect			
Collaboration Manage who has access to your farm	Q Search for a name of a weather station or its status Assigned devices			
Your farms and farms you have access to	A000424		11	field
Connectivity	A000752 Inactive		6 fi	elds
xarvio SCOUTING import your SCOUTING results	A001022 • Inactive		7 fi	elds
Weather stations Add stations and assign them to your fields	A001225		11	field
Setup connected apps	(i) A001456		11	field
My account	P A001501 o Inactive		33 fi	elds
Liser profile Edit your account information	P 4001509 • Inactive		3 fi	eids
Get an overview of currently active licences	P Active		23 fi	eids
A list of all your previous downloads	P A001590 • Inactive		6 fi	elds
Data attribution	A001782		5 fi	elds
Terminal check	P AO01808		10 fi	elds
Terms & Conditions	• A001926		45 fi	elds 🖕

• If you want to disconnect an Arable device from FIELD MANAGER, click on **Weather stations** where you can see the connected Arable devices and then on the **Disconnect** option.

<		Notifications UK
UK Customer Support Logout	Weather stations	
Teamwork	Disconnect	
Collaboration Manage who has access to your farm	Q Search for a name of a weather station or its status Assigned devices	
Your farms and farms you have access to	P A000424 • Inactive	1 field
Connectivity	P A000752	6 fields
xarvio SCOUTING Import your SCOUTING results	P A001022 • Inactive	7 fields
P Weather stations Add stations and assign them to your fields	P A001225	1 field
Connected apps Setup connections to other apps	P A001456 • Dormant	1 field
My account	P A001501 Inactive	33 fields
User profile Edit your account information	P AO01509	3 fields
Get an overview of currently active licences	P A001529 • Active	23 fields
Download history A list of all your previous downloads	P A001590	6 fields

- On the **pop-up screen**, click:
 - 1. **Disconnect** to proceed.
 - 2. **Cancel** to abort disconnection.



2. The second step is to assign a field to the Arable device in FIELD MANAGER

Assigning the field is essential to incorporate the field-specific weather data with xarvio's agronomic models and receive more precise field recommendations.

 $_{\odot}$ In the weather station section, click on **Assign** to add a field.

<		Notificatio	ons test
est test Logout	P COO4528 P COO4528 • Dormant		1 field 1 field
Teamwork	Unassigned devices		
Collaboration Manage who has access to your farm	P A001017 • Active		Assign
Your farms and farms you have access to	P A001018 • Active		Assign
Connectivity	P A001031 • Inactive		Assign
xarvio SCOUTING Import your Scouting results	P A001032		Assign
Weather stations Add stations and assign them to your fields	A001033 Inactive		Assign
Connected apps Setup connections to other apps	A001034 Inactive		Assign
My account	A001089 Inactive		Assign
User profile Edit your account information	A001112 Inactive		Assign
Eicenses Get an overview of currently active licenses	P AOO1213 Inactive		Assign
Download history A list of all your previous downloads	P AO01251 Inactive		Assign

If some of your fields are already assigned to Arable and you would like to add another one, find the device and click
 Assign field in right top corner.

A00180	8						Assign fields
	A001808 Statio	n - Live weather					
27.7 °C Temperature	71.0 % Humidity	281.2 W/m ² Solar radiation	0.0 mm Precipitation	- % Soil moisture	- km/h Wind speed	- Wind direction	
Status							
Active	62 % Batte	6 Ve	ry Good				
Connected field	s Historic con	nections		?			+ -
Field name		Farm name				Connected since	
Field 001		A farm TE	ST			03.Mar 2021 Edit	
40.33 Ild		test test					Disconnect

- xarvio FIELD MANAGER will list the fields that are closer to the device.
- On the next screen, select the fields to map and click **Assign to station**.



- 1. Select or de-select fields on the map just by clicking on them.
- 2. Enter the **date** of assignment.
- 3. Click to Reset all assignments.
- 4. Click to **delete** particular field from the list.
- 5. Click **Assign to station** to map selected fields to you weather station.
- Fields currently cconnected to your device will be listed in **Connected fields** section.

← A00180	8						Assign fields			
ARABLE P A001808 Station - Live weather										
27.7 °C Temperature	71.0 % Humidity	281.2 W/m ² Solar radiation	0.0 mm Precipitation	- % Soil moisture	- km/h Wind speed	- Wind direction				
Status										
Active	62 Ba	2 % attery health	Very Good Signal strength							
Station locatio	n						-60.503502, -31.826309			
Runa				1						
	tas Àcacas 🔤 🛛	31					Ь			
				2.50	TP		+			
top to		m	_	Im		The second	-			
Connected field	Historic con	nections								
Field name	9	Farm name				Connected since				
Field 001 40.99 ha		Al for	n TEST test			03.Mar 2021 Edit	Disconnect			
Field 005 31.82 ha		A far	n TEST test			03.Mar 2021 Edit	Disconnect			
Field 002		A far	n TEST test			03.Mar 2021 Edit	Disconnect			

o If you want to **disconnect** a field assigned to your Arable device, click on **Disconnect** option.

< A00180	В						Assign fields
	A001808 Station	n - Live weather					
27.7 °C Temperature	71.0 % Humidity	281.2 W/m ² Solar radiation	0.0 mm Precipitation	- % Soil moisture	- km/h Wind speed	- Wind direction	
Status							
Active	62 Bat	* % ttery health	Very Good Signal strength				
Station locatio	n						-60.503502, -31.826309
Ruta				1			200 B 20 B
Cile Cile	Las Àcacias 1				O		b
2010 C					T		+
			~	17 r			-
Connected field	Historic conn	nections					
Field name		Farm name				Connected since	
Field 001 40.99 ha		A farr	n TEST lest			03.Mar 2021 Edit	Disconnect
Field 005 31.82 ha		A farr	n TEST est			03.Mar 2021 Edit	Disconnect
Field 002 17.26 ha		A farr	n TEST est			03.Mar 2021 Edit	Disconnect

• On the next screen, confirm by clicking on **Disconnect**. Fields can always be reassigned to the device.



- 1. Enter the **date** of disconnection.
- 2. Click **Cancel** if you change your mind.
- 3. Click **Disconnect** to proceed.
- Disconnected fields can be found in **Historical connections.**

< A001808							Assign fields
	1808 Station - Live weather						
27.7 °C 71 Temperature Hu	1.0 % 281.2 W/m ² midity Solar radiation	O.0 mm Precipitation	- % Soil moisture	- km/h Wind speed	- Wind direction		
Status							
Active	62 % Battery health	Very Good Signal strength					
Station location							-60.503502, -31.826309
Connected fields	Historic connections			P			۲ ۲ ۲ ۲
Field name	Farm nar	ne		Connected since		Disconnected on	
Field 002 17.26 ha	A to	erm TEST est test		06.Jan 2021		03.Mar 2021 Edit 2	3
Field 004 12.88 ha	A f	arm TEST est test		06.Jan 2021		03.Mar 2021 Edit	2

- 1. List **fields disconnected** from the Arable device.
- 2. Click to edit the disconnection date.
- 3. **Delete** the field from the list.
- Once your fields are successfully linked to the Arable device in xarvio FIELD MANAGER, you will be able to see all live weather data captured by the device.

🗧 A001808	31						Assign fields				
ARABLE P	ARABLE P A001808 Station - Live weather 2										
24.8 °C Temperature	92.0 % Humidity	1.1 W/m ² Solar radiation	0.8 mm Precipitation	- % Soil moisture	- km/h Wind speed	- Wind direction					
Status 3											
Active	63 % Batte	6 ery health	Very Good Signal strength				0				
Station location	n						-60.503479, -31.826441				
Ruta					and the second se		X				
	Access UI				?		+				
Connected fields	Historic conne	ctions									
Field name		Farm nar	ne			Connected since					
Field 001 40.99 ha		Al t	arm TEST est test			03.Mar 2021 Edit	Disconnect				
Field 005 31.82 ha		A t	arm TEST est test			03.Mar 2021 Edit	Disconnect				
Field 002 17.26 ha		A t	arm TEST est test			03.Mar 2021 Edit	Disconnect				

- 1. Shows the device **name**.
- 2. Presents live in-field **weather data** received from the device.
- 3. Shows the Status of the device activity, battery health etc.
- 4. Device location on the map along with its latitude and longitude.

