

Getting Started Steps

The following steps are to be used for setting up the John Deere Field Connect website prior to hardware installation. To successfully setup the website the field site and management zone should already be selected. The probe and gateway should already be ordered. John Deere recommends setting up the website prior to installing the hardware in the field.

- A. Determine location of probe
- B. Determine Probe length
- C. Log in to John Deere Field Connect using Dealer Login info
- D. Add Organization
- E. Transfer Gateway/Probe (need to be logged into dealer organization)
- F. Login to Customer Organization
- G. Add Field
- H. Add Management Zone
- I. Add People
- J. Install Hardware - Follow John Deere Field Connect Installation Instructions

A. Determine Location of Probe

Determining the proper location of the probe within a management zone is an important step. John Deere recommends consulting a trusted agronomic advisor for the proper placement of the probe. The graph below contains some considerations to think about when selecting the probe location:

Aspects	Considerations
Growers Perspective	What part of the field does the grower currently use to make water management decisions?
Soil Survey Maps	Consult with the appropriate governmental organization to obtain these maps.
Field	Cropping practices, soil types, depth of soil, size of management unit, irrigation approach, grid or zone nutrient sampling

B. Determine Probe Length

Use the graph below as a guideline to determine which probe to use. Soil type at the location of where the probe is going to be installed is another factor to consider. Consult your trusted agronomic advisor for more assistance.

Rooting Profile	Crop Type	Proposed System
Shallow-rooted	Vegetables, strawberries	0.5 m/1.64ft
Fibrous-rooted	Broad-acre crops, other berries, larger vegetables, various trees, vines, cotton, corn, sugar beets	1.0 m/3.28ft
Deep-rooted	Tree fruits, nut crops	1.5 m/4.92ft

C. Log in to John Deere Field Connect using Dealer Login info

Dealer Logs into John Deere Field Connect website using RACF ID (Dealer User ID and Password).

D. Add Organization

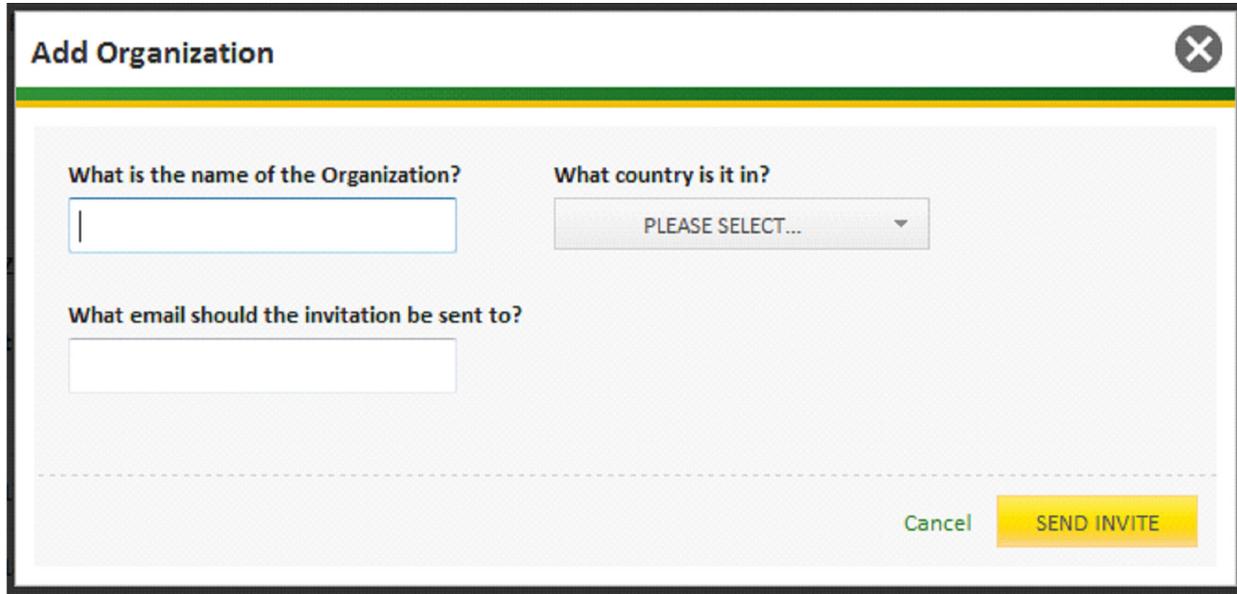
If the customer already has a JDLink organization created, a John Deere Field Connect organization will already exist, skip to step E.

1. Go to the Assets tab.
2. Select the + button next to Add Organization.

Add Organization



3. Add a unique Organization name, select the country the organization is in and enter an e-mail address of the admin associated with the new organization.



Add Organization

What is the name of the Organization?

What country is it in?
PLEASE SELECT...

What email should the invitation be sent to?

Cancel SEND INVITE

4. Press send invite - an e-mail will be sent to the e-mail address entered. The owner of the e-mail address will need to accept the invitation to complete the "Add Organization" steps.

The person will receive an e-mail asking them to join the organization.

Field Connect - Invitation

You have been invited by JOSHUA DINWIDDIE to be an Administrator in the Dinwiddie Test Farm organization in the Field Connect system. In order to accept this invitation, please use the link below.

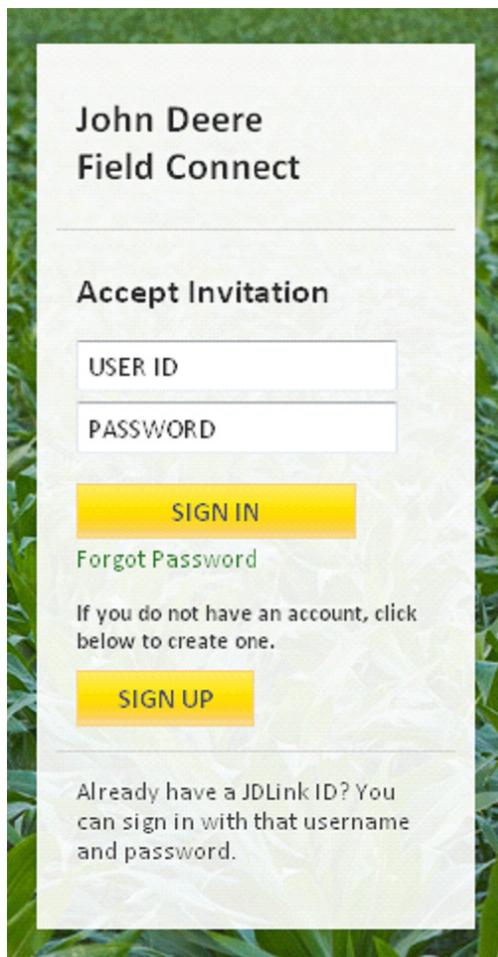
[Join Organization Invitation](#)

At this location you may sign in with your John Deere username and password or create a username in the event you do not have one.

Thank you for using Field Connect!



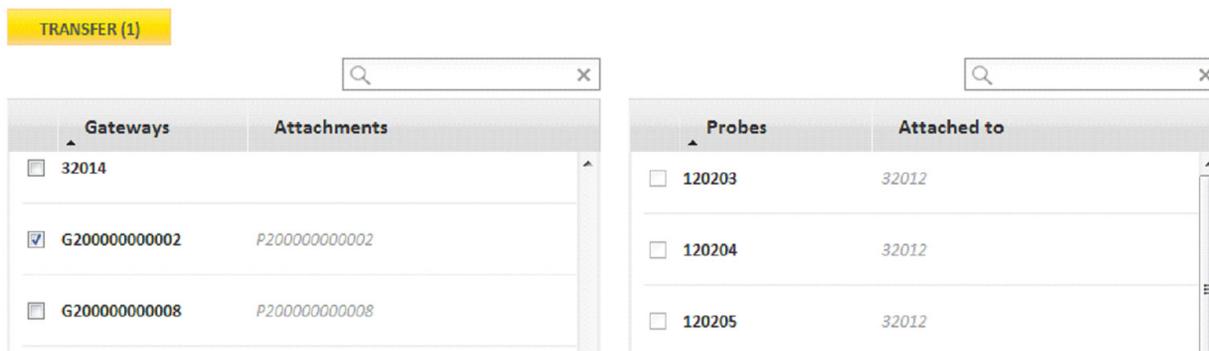
The link in the e-mail will ask you to login to an existing John Deere Field Connect user ID or create a user ID.



5. Login with the user ID to Accept Invitation - Typically the customer would login at this time to accept the invitation.

E. Transfer Gateway/Probe (need to be logged into dealer organization)

1. Go to the Assets Tab.
2. Select Hardware.
3. Select the Gateway or Probe to be transferred.



4. After selecting a Gateway or Probe, the Transfer button towards the top of the page will highlight in yellow and be active.

5. Press the Transfer button.

6. Enter the e-mail address of a member in the organization the Gateway or Probe is being transferred to.
7. Select whether this is a Lease or Sale.
8. Verify the correct Gateway and/or Probe is selected. If the wrong hardware is selected you can remove the hardware by pressing the X next to the hardware name.
9. Press the Transfer Now button.

The e-mail address identified in the above steps will receive the following e-mail.

Field Connect - Hardware Transfer

Field Connect hardware(s) has been transferred to your organization in the Field Connect system. In order to complete the transfer, please use link below:

[Complete Hardware Transfer](#)

At this location you may sign in with your John Deere username and password or create a username in the event you do not have one. After login, select the organization to which you want to transfer the hardware.

Thank you for using Field Connect!



10. Customer needs to login and accept the hardware transfer.

NOTE: Data gathered before hardware ownership transfer will not transfer to new owner.

F. Login to Customer Organization

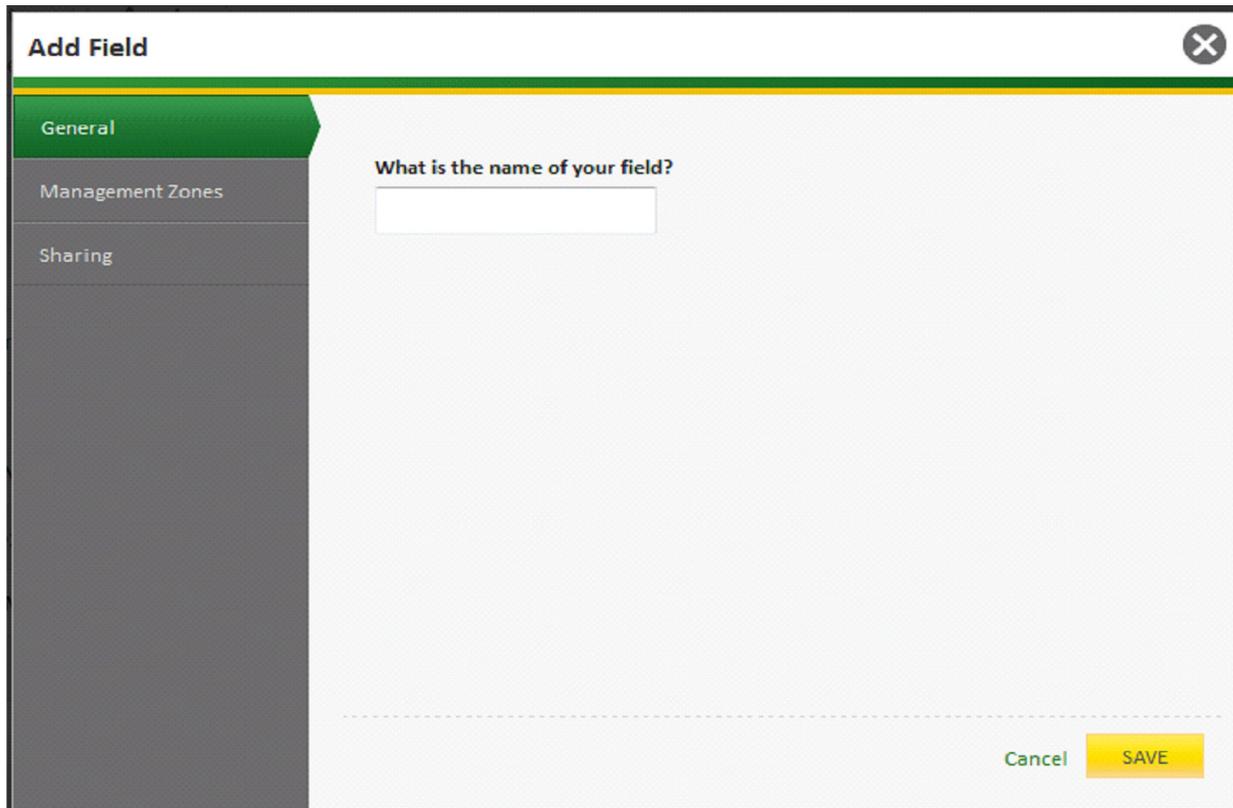
The next steps need to be completed from the customer's account after the organization has been created and the hardware has been transferred. If the hardware is dealer owned then the steps can be completed in the dealership's organization.

G. Add Field

1. Click on the yellow + button in the Assets Tab under Land.

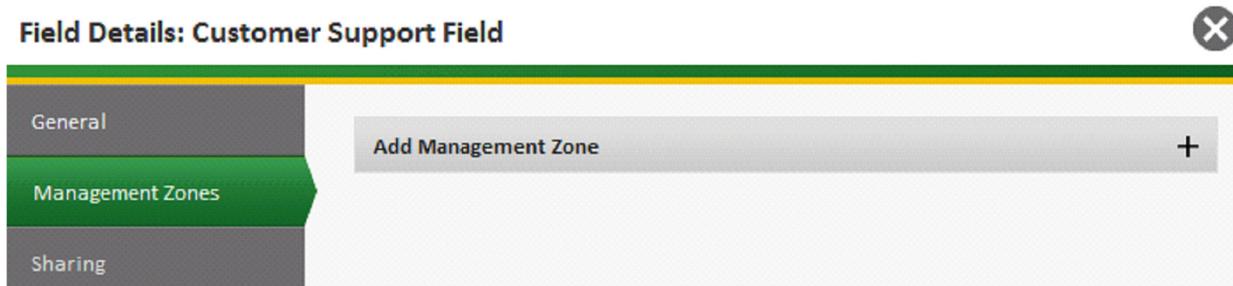


2. In the General section, enter the new field name, then press Save.



H. Add Management Zone

1. Click on the Management Zone section.
2. Select Add Management Zone.



3. Enter the Management Zone Name, Soil Type, Description and select the Gateway that was installed in that management zone.

NOTE: Selecting the correct Soil Type is very important for the accuracy of the John Deere Field Connect system.

NOTE: Recommend using details of the management zone in the Management Zone Name and Description sections (Ex: Name- Specific location in the field of the gateway; Description - any soil type conditions that were observed during installation).

Field Details: Back 40

General

Management Zones

Sharing

Add Management Zone

Management Zone Name: North Back 80

Soil Type: CLAY LOAM

Description: About 8" of loam on top then clay loam below
456 characters remaining

Probes:

- PCPB01A300002
- PCPB01A300004
- PCPB01A300006
- PCPB01A300007
- PCPB01A300008
- PCPB01A300009
- PCPB01A300010
- PCPB01A300011
- PCPB01A300012
- PCPB01A300013

Cancel SAVE

After a management zone is created it can be edited by clicking on the Edit button.

Field Details: Back 40

General

Management Zones

Sharing

Add Management Zone

North Back 80

Probe: No Associated Probe

Soil Type: Clay Loam

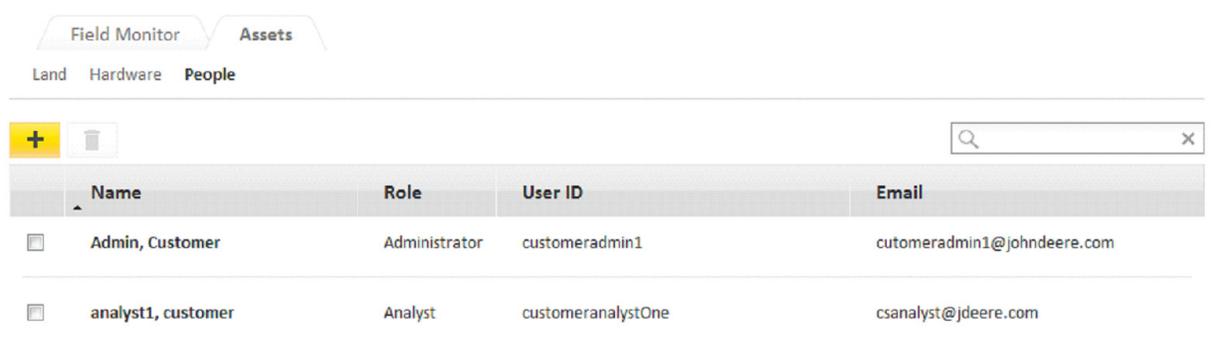
Description: About 8" of loam on top then clay loam below

EDIT

NOTE: Management zones are associated to each individual probe, not the Gateway.

I. Add People

1. Go to the Assets Tab and select People.
2. Select the Yellow + button.



3. Select the user role for the account that the user being added will have. Three options: Administrator (full rights to the account), Analyst (some rights to the account), User (read only rights to the account).
4. Enter the e-mail address for the person that is being added.
5. Press Send Invite.

The person will receive an e-mail asking them to join the organization.

Field Connect - Invitation

You have been invited by JOSHUA DINWIDDIE to be an Administrator in the Dinwiddie Test Farm organization in the Field Connect system. In order to accept this invitation, please use the link below.

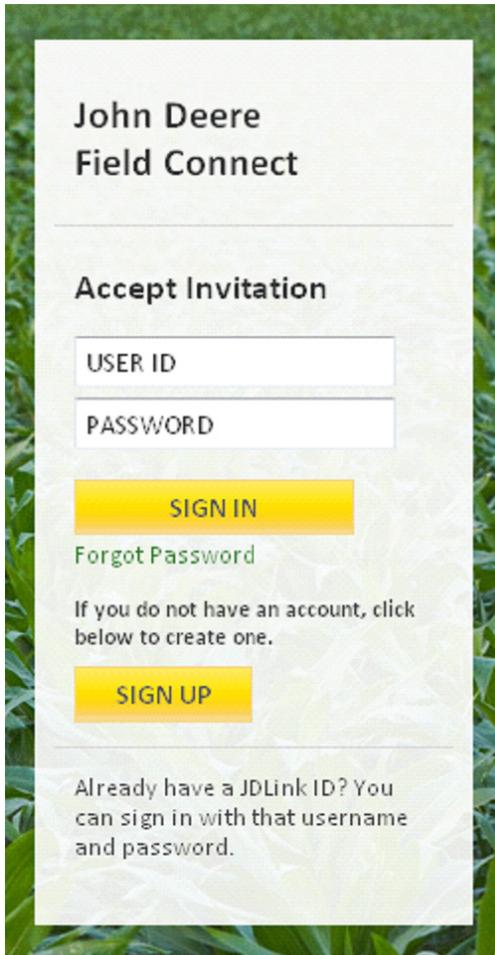
[Join Organization Invitation](#)

At this location you may sign in with your John Deere username and password or create a username in the event you do not have one.

Thank you for using Field Connect!



The link in the e-mail will ask you to login to an existing John Deere Field Connect user ID or create an user ID.



6. Login with user ID to accept invitation.

J. Install Hardware - Follow John Deere Field Connect Installation Instructions

The initial website setup is complete. It is now time to install the John Deere Field Connect hardware. Please refer to the John Deere Field Connect Installation Instructions (PFP12302).

NOTES

A large empty rectangular box with a thin black border, intended for taking notes.