

# AGIIS Web Services User Guide

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The AG Industry Identification System (AGIIS) Directory is a database system housing agricultural e-business data for industry subscribers. The AGIIS Customer Web Service allows Agvance users who subscribe to the AGIIS Directory access to the directory and the ability to download Grower and/or Product information. The web service returns demographic information as well as industry identifiers used in e-business transactions.

## AGIIS Directory Requirements

A subscription to the AGIIS Directory is required to access the information. SSI will provide the Enrollment Form to the potential subscriber. After subscribing to the AGIIS directory, the retailer will be issued a username and password to access the directory.

## AGIIS Setup

In order access the AGIIS Customer Web Service from Agvance, some initial setup is required.

### Company Preferences

**AGIIS Setup** is accessed from *Hub / Setup / Company Preferences*.

The screenshot shows a 'Preferences' window with several tabs: General, Field, Customer, Product, Farm, Grain Scale Interface, and API. The 'General' tab is active. It contains several sections:

- Login Options:**  Login Using Windows User,  Use ThinPrint Printer Driver,  Allow users to login from multiple machines.
- Mail Host:** Mail Host:  Port:   Use SSL. Below it, a note states: "If no Mail Host Port is specified, default port 587 will be used."
- Mail Host Email:** Address:  Password: . Below it, a note states: "Mail Host and Port must be filled out if using Mail Host Email".
- Default timeout for email link (# of days):**
- Filter Invalid Databases
- Prop 65 Cancer Warning Statement:** .
- Prop 65 Developmental Warning Statement:** .

On the right side, there is a section for **Web API Database Connection Information** with an **API Database ID** field, a link to [Contact SSI Support to complete your setup](#), and buttons for **Set Database ID** and **Activate Mobile Sales**.

At the bottom, there are buttons for **AGIIS Setup** (highlighted with an orange box), **KwikTag Setup**, **Print**, **Save**, and **Cancel**.

After selecting **AGIIS Setup**, a new window opens. The *General* tab is used to identify the *Search URL* and the *User Login* information.

1. The *Search URL* for the AGIIS Directory is  
*https://www.agiis.org/services/AGIISWebServices.svc/AGIISWebServices.svc.*
2. The *Security URL* is not used at this time.
3. Each User who will access the AGIIS Directory is added in the *User Logins* section. Select the *Agvance User ID* and enter the retailer's AGIIS username and password. Multiple Agvance Users can be listed under the same AGIIS username and password.

AGIIS Setup

General Customers Products

Search URL

Security URL

User Logins

	Agv. User	Login User	Login Password
1	1RE	user	*****
2			
3			
4			
5			
6			
7			

Save Cancel

4. On the *Customers* tab, select the Customer Attribute used to store the Customer's GLN (Global Location Number), which is an additional method of identifying producers in the Ag industry.

**Note:** The *EBID* and *NAPD Attributes* are not used at this time.

AGIIS Setup

General Customers Products

<EBID Attribute>

<NAPD Attribute>

<GLN Attribute>

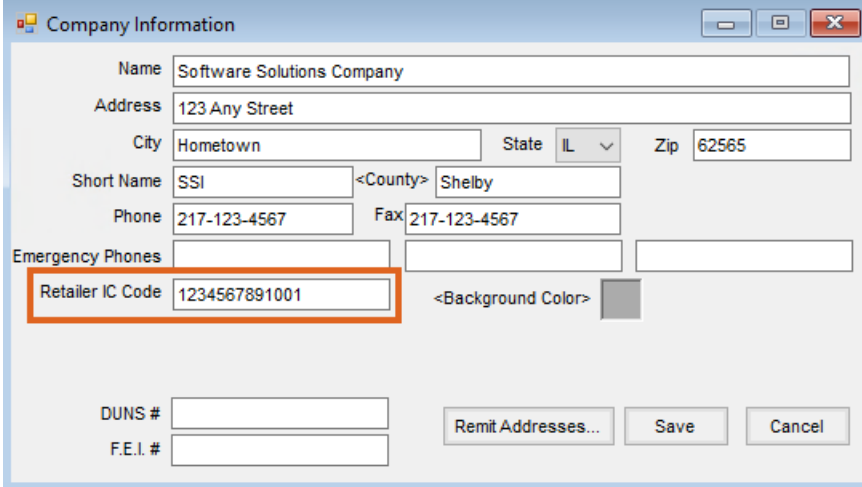
Save Cancel

5. The *Products* tab is optionally used if searching the AGIIS directory for Product information. However, using

Agvance DataLink is the preferred method of updating product information. Contact SSI Support for more information about DataLink.

## Company EBID/IC Code

At *Hub / Setup / Company*, enter the *Retailer IC Code* associated with the AGIIS subscription. Contact SSI for the password to access this window.



The screenshot shows a window titled "Company Information" with the following fields and values:

Name	Software Solutions Company		
Address	123 Any Street		
City	Hometown	State	IL
Zip	62565		
Short Name	SSI	<County>	Shelby
Phone	217-123-4567	Fax	217-123-4567
Emergency Phones			
Retailer IC Code	1234567891001	<Background Color>	
DUNS #			
F.E.I. #			

Buttons: Remit Addresses..., Save, Cancel

## User Email Address

At *Hub / Setup / Users*, enter the *Email Address* for the User.

Inactive

ID: 1RE

Windows Login ID:

First Name: Robert

Last Name: Ellis

Password: \*\*\*\*\*

EMail Address: rellis@agvance.net

Notes:

Notify me every X minutes of all In-Transit purchase receipts bound for my location: 0

Notify me every X minutes of all open purchase order requests I can approve: 0

<Role>: Admin

Last Password Change Date: 11/24/2020

Auto Geocode Address on Save of Customer  
 Auto Geocode Address on Save of Ship To  
 Auto Geocode Address on Save of Field  
 Auto Geocode Address on Save of Tank  
 Allow Checking for Updates  
 Automatically check for updates every 0 days.  
 Note: Every 0 days means never check

## Accessing the AGIIS Directory - Customers

The AGIIS Customer Web Service can be used to add new Customers or update information for existing Customers. After completing the setup requirements for accessing the directory, a new **AGIIS** button will be available on the Customer *Profile* tab, left of the Customer *ID*.

Edit A Customer - AndBa Barry Anderson

Profile CRM Grain Information

**AGIIS** ID AndBa  Grower Location 00MAIN

Attachments Classifications Attributes

First Name Barry Last Name Anderson

Address 1

Address 2 2220 N 1000 Rd E

Address 3

City Assumption State IL Zip 62510

Phone 1 217-226-2332 Pricing List Price

Phone 2 217-226-1256 Dept. Overrides

<Country> <Country>

Territory <Salesperson> Farbre

Notes

Inactive  Latitude 39494470 Longitude -89114660 Map

Group Preferred Language English

GLN

Customer ID Cross Reference

Active Patron

Birth Date 12/16/1981

SSN/Tax ID 321-01-5969

PgrmlD

GasboyAcct

Cross Ref3

Cross Ref4

Link Agrian Growers Refresh

	Federal Permits	Exp.Date	<Ca ^
1	12454547-52	01/01/2...	
2			
3			
4			
5			

Influences Tech Lic #s State Permits Contacts Addresses Save Cancel

Select **AGIIS** to access the AGIIS Search. Information from the Customer profile will be populated to search by *Name and Zip*, *Name and City/State*, or by *Phone Number*.

After the search criteria is populated, select **Search**.

Agiis Search

Search Results

Include EBusinesses:

Include Purchasers:

Include GLN Businesses:

Search By

Name and Zip Name and City, State Phone Number

Phone: 217-226-2332

Search

OK Cancel

1. Highlight the appropriate Grower or business entity in the top grid. The second and third grids will be populated with details about the grower/business entity. The second grid contains the demographic information. The third grid contains the directory identifiers.

The screenshot shows the 'Agiis Search' application window with a 'Results' tab. It contains three main data grids and a list of elements to be updated.

Type	NamePreferred	FirstName	LastName	Phone	IsActive	NameDBA	Latitude	Longitude
MILLER FARM				2175394474	<input type="checkbox"/>	MILLER FARM		
		ARNOLD	MILLER	2175623388	<input type="checkbox"/>			
		WAYNE	MILLER		<input checked="" type="checkbox"/>			
		BUCK OR KAY	MILLER		<input checked="" type="checkbox"/>			
		WAYNE	MILLER		<input checked="" type="checkbox"/>			
MILLERSVILLEJOE BEYERS				2172263918	<input checked="" type="checkbox"/>	MILLERSVILLEJOE BEYERS		
		DOUG	MILLER		<input checked="" type="checkbox"/>			
		DOUG	MILLER		<input type="checkbox"/>			
		CLINTON	MILLER	2175673237	<input type="checkbox"/>			
		WAYNE	MILLER	2175624084	<input type="checkbox"/>			
		CLARK	MILLER	2175394474	<input type="checkbox"/>			
		ARNOLD	MILLER	2175623388	<input checked="" type="checkbox"/>			
MILLER, MR DAVE OR MS LINDA					<input checked="" type="checkbox"/>	MILLER, MR DAVE OR MS LINDA		
		KAY	MILLER		<input type="checkbox"/>			
		DAVE	MILLER		<input type="checkbox"/>			
		CLARK	MILLER	2175394554	<input type="checkbox"/>			

Type	Line1	Line2	City	State	PostalCode	CountyName	Country	CountyFIPS
Mailing	RR 1 BOX 31		PANA	IL	625579602	CHRISTIAN	US	17021

Type	ProprietaryCode	Identifier	LicenseCode	AgreementCode	EffectiveDate	ExpirationDate
NAPD/HP ID		0000427209513505				

	Element	Agvance	AGIIS	Update
1	NAPD		0000427209513505	<input type="checkbox"/>
2	EBID			<input type="checkbox"/>
3	GLN	1100064726738		<input type="checkbox"/>
4	First Name	Barry		<input type="checkbox"/>
5	Last Name	Anderson	MILLER FARM	<input type="checkbox"/>
6	Address 1	2220 N 1000 Rd E	RR 1 BOX 31	<input type="checkbox"/>
7	Address 2			<input type="checkbox"/>

- Select type *GLN* from the third grid. Verify the *GLN* is associated with a Tech License number, which is displayed in the grid to the right of the *GLN* number.
- The fourth grid contains the following columns: *Element*, *Agvance*, *AGIIS*, and *Update*. The *Agvance* column is populated with information from the Customer file. The *AGIIS* column contains information returned from *AGIIS*. Information in the *AGIIS* column can be edited. For example, if the *AGIIS* directory returns phone numbers without dashes but it is preferred to update the Customer profile to include the dashes, this can be changed in the *AGIIS* column. Data not provided by the *AGIIS* search can also be entered.
- For each *Element* to be updated, check the box in the *Update* column and select **OK**. The *Agvance* element will be replaced with the information in the *AGIIS* column.
- After selecting **OK**, the Customer *Profile* window displays. Enter any other required information for the Customer and choose **Save**.

## Accessing the AGIIS Directory - Products

The preferred method for updating Product information is through *Agvance DataLink*, available at *Hub / Transfers / Import / Agvance DataLink*. Contact SSI Support for more information about *DataLink*.