

# AGIIS Web Services User Guide

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The AG Industry Identification System (AGIIS) Directory is a database system housing agricultural ebusiness 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:

- General Settings:** Includes checkboxes for 'Login Using Windows User', 'Use ThinPrint Printer Driver', and 'Allow users to login from multiple machines'.
- Mail Host:** Includes fields for 'Mail Host' (smtp.office365.com), 'Port' (587), and 'Use SSL' (checked). A note states: 'If no Mail Host Port is specified, default port 25 will be used.'
- Mail Host Email:** Includes fields for 'Address' and 'Password'. A note states: 'Mail Host and Port must be filled out if using Mail Host Email'.
- Default timeout for email link (# of days):** Set to 30.000.
- Filter Invalid Databases:** Checked.
- Prop 65 Cancer Warning Statement:** A text area containing: 'This product can expose you to chemicals including [CHEM\_NAMES], which are known to the State of California to cause cancer. For more information go'.
- Prop 65 Developmental Warning Statement:** A text area containing: 'This product can expose you to chemicals including [CHEM\_NAMES], which are known to the State of California to cause birth defects or other reproductiv'.

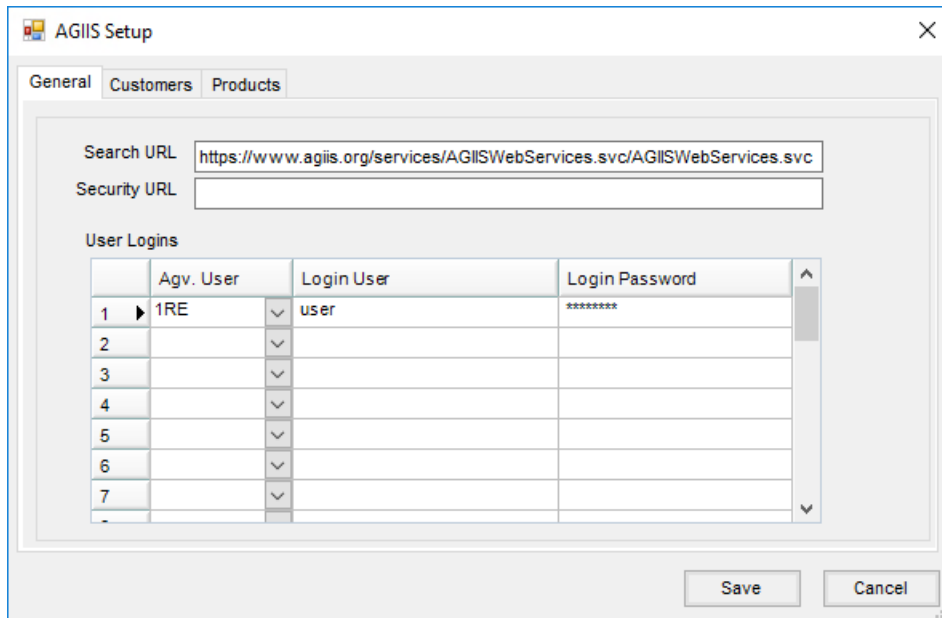
At the bottom of the window, there are buttons for 'AGIIS Setup' (highlighted with a red box), 'KwikTag Setup', 'Print', 'Save', and 'Cancel'. On the right side, there is a section for 'Web API Database Connection Information' with an 'API Database ID' field, a link to 'Contact SSI Support to complete your setup', and buttons for 'Set Database ID' and 'Activate Mobile Sales'.

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>.

- The *Security URL* is not used at this time.
- 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

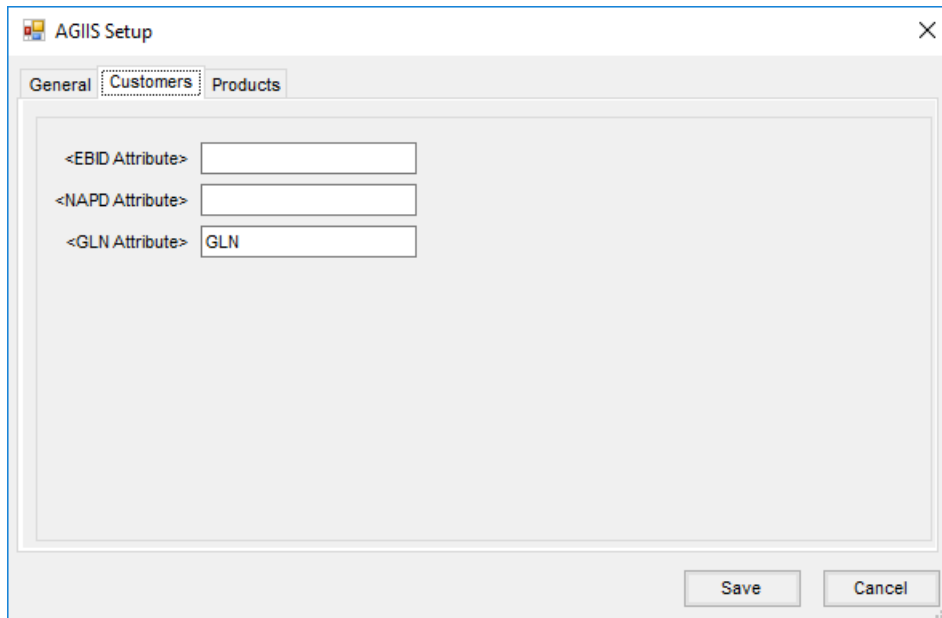
User Logins

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

Save Cancel

- 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

- 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 'Company Information' window with the following fields and values:

Name	Software Solutions Company		
Address	123 Any Street		
City	Hometown	State	IL
Zip	62565		
Short Name	SSI	<County>	
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.

The screenshot shows a window titled "Edit a User Robert Ellis (1RE)" with three tabs: "Profile", "General Restrictions", and "Advance Apps". The "Profile" tab is active and contains the following fields and options:

- ID:** 1RE, with an  Inactive checkbox.
- Windows Login ID:** [Empty text box]
- First Name:** Robert
- Last Name:** Ellis
- Password:** [Empty text box]
- E-Mail Address:** email@email.com (highlighted with a red box)
- E-Mail Password:** [Empty text box]
- <Role>:** Admin
- Last Password Change Date:** 11/24/2020
- Buttons:** "Set Password to expire now"
- Checkboxes:**
  - Use Windows Login ID when Emailing
  - 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
- Update Frequency:** Automatically check for updates every 0 days. (Note: Every 0 days means never check)
- Notifications:**
  - 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
- Notes:** [Empty text area]
- Bottom Buttons:** "Start With User", "Save", "Cancel"

## 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  
<County> <Country>  
Territory <Salesperson> Farbre  
Sales. Overrides

Notes

Inactive Latitude 39494470 Longitude -89114660 Map

Group Preferred Language English

GLN

Customer ID Cross Reference

MeppelID  
MeppResale  
ResellerID  
Cross Ref4

Link Agrian Growers Refresh

	Federal Permits	Exp.Date
1	Barry Anderson   45678900	12/31/2025
2		
3		

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.*

**Agis Search**

Search Results

Include EBusinesses:

Include Purchasers:

Include GLN Businesses:

Search By

Name and Zip    Name and City, State    Phone Number

Phone:

Search

OK    Cancel

After the search criteria is populated, select Search.

**Agis Search**

Search Results

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 type="checkbox"/>			
		BUCK OR KAY	MILLER		<input type="checkbox"/>			
		WAYNE	MILLER		<input type="checkbox"/>			
	MILLERSVILLE/JOE BEYERS			2172263918	<input type="checkbox"/>	MILLERSVILLE/JOE BEYERS		
		DOUG	MILLER		<input 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 type="checkbox"/>			
	MILLER, MR DAVE OR MS LINDA				<input 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	<input type="checkbox"/>
6	Address 1	MILLER FARM	<input type="checkbox"/>
7	Address 2	2220 N 1000 Rd E RR 1 BOX 31	<input type="checkbox"/>

Tag All    UnTag All

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.
2. 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.
3. 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.
4. 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.
5. 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.