

September 2008

GLN Bulk Submission

1. GLN & EBID Bulk Submission Return files that include an entity identifier will include the name and demographic information associated with the entity identifier in AGIIS. *(Previously, the return file included the standardized version of the data provided in the submission file. This did not provide much value to subscribers.)*
2. The GLN Bulk Submission matching process now compares the standardized version of the data submitted by the subscriber against existing AGIIS data. *(Previously the matching process used the data supplied in the submission file. If the submitted data changed during standardization, duplicate records could be created.)*
3. **Entity Update** - The GLN Bulk Submission file now includes entity update capabilities. Now subscribers can update an entity's industry flags, company name, grower name, physical or mailing address and/or phone number.
 - a. Entities identified with a GLN (with or with out an EBID or NAPD) can be updated
 - i. Entities with an EBID and the entity type of Manufacturer, Distributor, Retailer or Industry Provider are not eligible for update using the GLN Bulk Submission Update transaction
 - b. If the record is identified with a Subscriber Owned GLN, only the owning subscriber will be successful when submitting an update
 - c. All fields required for an Add transaction are required for an Update transaction.
 - d. If a phone number exists on the existing record, but is not provided in the update file, the phone number on the existing record will be removed.

The submission code for fixed length ASCII files is 2001, the maintenance reason for XML files is "Update". The subscriber must provide the GLN number of the record to be updated along with the required entity information.

Note: Changes to the entity type, entity status or record status will not be allowed.

4. **Entity Reactivation** - A new bulk submission code has been created that will be used to reactivate inactive entity records in AGIIS in order to add a GLN identifier to the record.
 - a. Data requirements
 - i. The subscriber will provide the identifier (NAPD or EBID) of the inactive entity that is to be reactivated, the number or type of GLN to be assigned and their GLN prop code.
 - ii. Entities that were inactivated for any reason other than "Replaced by" or "Bought Out" are eligible for reactivation.
 - iii. Entities identified with an EBID (any entity type) may be reactivated.
 1. There will be no Entity Reactivation e-mails sent to subscribers when entities are reactivated using this process.
 - b. Usage requirements
 - i. Usage of this submission code must get prior approval from the AGIIS Directory Oversight Committee (DOC).
 - ii. Only one lifetime usage per subscriber will be allowed.
 - iii. Users of this process must make special arrangements with the AGIIS Help Desk in order to process files with the new reactivation submission code.

The submission code for fixed length ASCII files is 2013, the maintenance reason for XML files is "Reactivate".

Note: Changes to the entity type, entity status or record status will not be allowed.

Product Import (XML Format Only)

1. A new transaction type of "AddOrReplace" has been added to the product import file in XML format. When a subscriber uses this new transaction type when submitting information for a product, package size, or package configuration, the system would determine if the product (or product level) already exists in AGIIS.
 - a. If the product (or product level) already exists, the existing product (or product level) record will be replaced with the data provided in the import file (after passing all required edits).
 - b. If the product (or product level) does not exist, the record would be added (after passing all required edits).
 - c. If the product already exists in AGIIS and the only thing that changes is the "Last Verified Date", the transaction will not be included in product update extracts.
2. The new transaction type of "AddOrReplace" can also be used for Product Subset Maintenance. When the subscriber submits information for their product subset, the system would determine if the product is in the subscriber's subset.
 - a. If the product is already in the subscriber's subset, the existing subset record will be replaced with the data provided in the import file (after passing all required edits).
 - b. If the product is not in the subscriber's subset, the record will be added to the subscriber's product subset (after passing all required edits).
3. The Product Import error handling process has changed to make loading products into AGIIS easier for subscribers.

If a product or any of its components (product, package size, package configuration or licenses) contains an error, that product and its components will not be loaded into AGIIS, but the remainder of the file will continue to process. *(Previously, if a Product Import file contained an error the entire file would not load.)*

AGIIS Product Import XML file completion notification e-mail will be sent for all product import files that are submitted and will contain the name of the submission file and a link to a log file that will give the status of each record in the file. The e-mail's subject will differ depending on the success or failure of records contained in the submission file.

- a. E-mail Subjects
 - i. If the product import file contained any errors, the subject of the e-mail will be "AGIIS XML Import Errors Product MM/dd/yyyy hh:mm:ss"
 - ii. If the product import file contained no errors, the subject of the e-mail will be "AGIIS XML Import Success Product MM/dd/yyyy hh:mm:ss"
- b. Product Import Log Files
 - i. The Product Import completion notification e-mail for files with or without errors will contain a link to a new "log file". The log file will be placed in the subscriber's outbound AGIIS FTP product directory and will be named after the original product import file with a dash (-) then a date/time stamp (yyyyMMddhhmmss) and ending with ".log". The "log file" will contain a line-by-line description of the result of each transaction in the file. The beginning and ending of each "product information block" will be clearly identified and will indicate the success or failure of each product as a whole.

Licenses

Changes have been made to the "license" area of AGIIS to make the license functions easier for subscribers and users.

1. A new transaction type called "AddOrReplace" has been added for License Import files in XML format. When a subscriber submits a License Import file and uses the new Add/Update transaction:

- a. If the license already exists for the designated entity, the existing license will be replaced with the data provided in the import file (after passing all required edits).
 - b. If the entity does not have the license provided in the license import file, the license would be added to the entity (after passing all required edits).
Subscribers using this new transaction type will have fewer errors in their license import file and will no longer be required to keep track of which licenses have been imported into AGIIS.
2. Users with the appropriate privileges can change the entity identifier type associated with a license using the AGIIS website.
 3. License Extract by Subset has been modified so that if an entity is in any of the subscriber's entity subsets, the license associated with the entity will be included in the extract.
 4. The restriction that required an entity to be in the subscriber's subset before the subscriber could add a license to the entity has been removed.

Agreement Imports (XML Format Only)

1. A new transaction type of "AddOrReplace" has been added for Agreement Import files (available in XML only). When the subscriber submits information for an agreement, the system determines if the agreement already exists in AGIIS.
 - a. If the agreement already exists, the existing agreement is replaced with the data provided in the Agreement Import file (after passing all required edits).
 - b. If the agreement provided in the Agreement Import file does not exist, the agreement is added (after passing all required edits).

Product Records

EPA numbers are currently required on all products in the AGIIS Directory that have the Industry Flag of Chemical selected. If an EPA number is not yet available, the manufacturer can enter "CNA" (Currently not available) in the EPA number field until the EPA number becomes available. Monthly e-mails are sent to remind subscribers of this circumstance.

If the product is inactive, the monthly e-mail reminder will no longer be sent.

The AGIIS Help Desk is available at (866) 251-8618 or helpdesk@agiis.org

May 2008

Enhancements have been made to AGIIS to discontinue support of the NAPD entity identifier. These changes will help promote use of the GLN identifier in the agricultural industry.

AGIIS website functions related to NAPD, such as add, update, add/remove from subset have been disabled. AGIIS users can search for and view NAPD records using the AGIIS web site's Entity Search function.

All NAPD bulk processes have been discontinued and the Web-Service titled "Add Prop Code to Entity" will no longer support adding a NAPD to the subscriber subset.

The web page to "Add an Entity with GLN Only" has been removed. The "Submit Entity Add Request" page has been modified to allow users to request that an entity be added and identified with an EBID, GLN or both.

Entity records must be in the subscriber's EBID or GLN subset in order for the subscriber's user to be able to update the record. The NAPD subset is no longer considered.

Users with "Entity-Request Activation" privileges are able to request that an inactive record identified with only a NAPD be re-activated for the purposes of adding another identifier to the record. In order to request that an entity be re-activated, the record must have a GLN. If no GLN exists on the record, the user must add a GLN to the NAPD record by supplying a GLN prop code, identifying the GLN type to be assigned and adding the GLN to their subset. EBID enumeration of the record (if desired) must be done after the activation request has been processed by the AGIIS Help Desk.

Licenses that are in AGIIS and associated with a record with only a NAPD can be updated (only Expiration Date and Prohibited Date can be modified). All new licenses added to AGIIS must be associated with either an EBID or GLN.

By the end of May, other important changes will be taking place.

All records identified with only a NAPD that were added 10/1/07 or after will be assigned an AGIIS Assigned GLN. The GLN will be added to subscriber's GLN subset using the prop code used on their NAPD subset. All NAPD only records added before 10/1/07 or will be inactivated and will not be assigned a GLN.

All active records identified with an EBID or with an EBID & NAPD will be assigned an AGIIS GLN. These records will not be added to subscriber's subset. No records with an EBID will be inactivated.

All EBID records being added to AGIIS will be assigned a GLN. The user will not required to select a GLN type to be assigned, but may do so. If the user does not select a GLN type, an AGIIS Assigned GLN will be added to the record when it is accepted into the directory. The GLN will not be added to the subscriber's GLN subset.

The "License Import" will be enhanced to support a new Add/Update function (update if the license exists, add if it doesn't.)

April 2008

IMPORTANT!
AGIIS will discontinue NAPD support & functionality other than look-up capabilities on May 17, 2008.

Enhancements will be made to AGIIS over the weekend of May 17, 2008 to discontinue support of the NAPD entity identifier. These changes will help promote use of the GLN identifier in the agricultural industry. Other important changes to AGIIS will be happening before the end of May. Details of the changes to AGIIS are listed below:

1. Website Modifications
 - a. Home page – NAPD subscriber statistics will be removed.
 - b. Add Entity page – will be modified to enable users to use a single webpage to request an EBID and/or GLN entity be added.
 - i. All entities added to AGIIS will be assigned a GLN.
 1. The user will indicate the identifier(s) to be assigned by providing a prop code(s) or selecting Use ID box(es).
 2. If the user provides a GLN prop code then the user must select the type of GLN.
 3. If the user provides an EBID prop code, the user is not required to select a GLN type to be assigned, but may do so. If the user does not select a GLN type, an AGIIS Assigned GLN will be added to the record when it is accepted into the Directory Administrator. The GLN will not be added to the subscriber's GLN subset.
 - ii. The Add Entity with GLN Only page will be removed.
 - c. View Subscriber Profile page – NAPD bulk file controls will be removed:
 - d. Add\Update License page – NAPD identifier will no longer be available for selection when adding a license.
 - e. Search menu –
 - i. Purchaser – Search for Purchasers page will be removed.
 - ii. Entity Search page – “Include NAPD” checkbox will be unchecked by default. If the user wishes to include NAPD records in the search, they must select the “Include NAPD” checkbox.
 - iii. View List of Entities – No Change. Entities in your subscriber’s EBID, GLN &/or NAPD subset will continue to be shaded in gray.
 - f. View Entity page – The ability to add or update the NAPD subset will be disabled.
 - g. Privileges – Subscriber & user privileges to NAPD (purchaser) records with the exception of Purchaser Search will be removed.
 - h. Links menu – Purchaser menu & all sub menu items will be removed.
 - i. Files – Upload & Download will be modified to include GLN and remove NAPD.
2. Bulk File Processes
 - a. Inactive NAPD Entity Extract will be discontinued.
 - b. NAPD Bulk automated process will be discontinued.
 - i. The following NAPD bulk files may be processed as an “extra” service by the Directory Administrator. Processing fees will apply.
 1. NAPD bulk files with transaction types 2004 (Search by Demographics) and 2005 (Search by Identifier)
 2. Full NAPD Subset Extract
 - c. License Import –
 - i. Adding a license associated with a NAPD will not be supported
 - ii. A new Add\Update function (update if license exists, add if it doesn't) will be added.
3. Web Services

- a. "Add Prop Code to Entity" web service will no longer support adding a NAPD to the subscriber subset.

Other important changes to happen by the end of May

1. Entities in AGIIS will be assigned a GLN
 - a. NAPD only records
 - i. All records added 10/1/07 or after will be assigned an AGIIS Assigned GLN. The GLN will be added to subscriber's GLN subset using the prop code used on their NAPD subset.
 - ii. All NAPD only records added before 10/1/07 or will be inactivated and will not be assigned a GLN.
 - b. EBID
 - i. All active records identified with an EBID or with an EBID & NAPD will be assigned an AGIIS GLN. These records will not be added to subscriber's subset. No records with an EBID will be inactivated.
 2. Website - Request Entity Activation - Users with "Entity-Request Activation" privileges will be able to request that an inactive record identified with only a NAPD be re-activated for the purposes of adding another identifier to the record.
 - a. The Activate button will be available on all inactive entity records.
 - b. If the inactive record does not have a GLN, the user will provide the GLN type to be assigned and the reason for activation, along with demographic changes if needed. (Note: The GLN will not be added to the user's subset.)
 - c. The request will go to the Directory Administrator for processing.
 - d. The e-mail confirmation of the request results will include information stating that action is required by the user to add the entity to their subset.

The AGIIS Help Desk is available at (866) 251-8618 or helpdesk@agiis.org.

February-March 2008

IMPORTANT!

AGIIS is scheduled to discontinue all NAPD support & functionality other than look-up capabilities by March 31, 2008. PLEASE make the necessary conversion to GLN in your internal systems prior to this date.

GLN Related Development:

The next GLN projects to be released will be GLN Bulk File Processes in ASCII & XML formats. This will allow users to

- Add entities to, or remove entities from their subset,
- Search AGIIS for entities with a GLN by providing either the demographic information or the GLN identifier.

Other New Development:

Subscriber Status Web Service

The requesting subscriber is developing a project that requires them to be able to verify if a company is an AGIIS Subscriber in order to determine the level of access to data that is provided to their trading partner.

The new web service will enable users to identify if the EBID or GLN they provide is that of an active AGIIS subscriber. The return data will be "Yes" if the EBID or GLN is that of an active AGIIS subscriber or "No" if the EBID is not an AGIIS subscriber.

- 1) The EBID provided must be the one used on the Subscriber record in AGIIS.
- 2) The GLN provided must be in AGIIS and
 - a. Be the one used on the Subscriber record in AGIIS OR
 - b. Be a Subscriber Owned GLN. (A branch location will be recognized as a subscriber if it is enumerated with a Subscriber Owned GLN.)

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January 2008

The AGIIS Help Desk has had a busy and productive beginning to the New Year.

GLN

We have been helping Subscribers with the processes of identifying their owned locations with their Subscriber Owned GLN's and creating their GLN subsets. Subscribers should be finished with these processes by February 1, 2008. If you plan to use GLN identifiers and have not completed these tasks, contact the AGIIS Help Desk immediately for assistance (866) 251-8618.

Those subscribers who have created their GLN subsets on AGIIS can receive update files that identify new records added to their subset, records removed from their subset and any updates or changes that were made to those records. If you wish to receive GLN Update Files, please contact the AGIIS Help Desk.

The next GLN project to be developed will be GLN Bulk File Processes in ASCII format. This will allow users to

- Add entities to, or remove entities from their subset,
- Search AGIIS for entities with a GLN by providing either the demographic information or the GLN identifier.

Other New Development: Entity Add to Subset –Trading Partner Notification

AGIIS subscribers can now notify other AGIIS subscribers (i.e. "Trading Partners") via EB-messaging, when they add an entity to their subset. This enhancement will streamline communication between trading partners when a new "ship to" location or "drop point" is established. The message is in XML format & contains all of the entity information and identifies as well as the name of the subscriber/user that sent the message.

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