GLN Bulk Fixed Length Text Submission File Layout

Field	Datatype	Start	End	Length	Definition
EBID Code	Text	1	13	13	EBID Code that is assigned to the Subscriber in AGIIS.
ProprietaryID	Text	14	35	22	The unique identifier of a record in the subscribers' database. This field should be populated by the Subscriber for the 2001 (Update), 2002 (Add), 2003 (Add to Subset), 2007 (Remove from Subset), and 2013 (Reactivate) transactions. For all other transaction types, the Proprietary ID field in the submission record is ignored. Note that for 2002-Add and 2013-Reactivate transactions this field can be left blank in order to automatically assign the GLN identifier as the proprietary code. For 2007-Remove from Subset transactions this must be populated with the value REMOVE to remove the entity from the Subset Please note that ""multiple proprietary codes"" are only supported in the XML format Bulk Submission file.
GLN	Text	36	48	13	The GLN identifier of the existing "target entity" of the transaction. For 2002-Add transactions leave this field blank and specify the GLN or GLN type in positions 352-364. For 2013-Reactivate transactions specify the NAPD (in positions 36 to 51) or EBID (in positions 36 to 48) of the entity to be reactivated here and the GLN or the GLN type to be added to the target entity in pos. 352-364.
Do not use - filler	Text	49	51	3	Blank
Entity Type	Text	52	52	1	As of PCR185 (July, 2013) this field is no longer used
Chemical Industry Indicator	Text	53	53	1	As of PCR185 (July, 2013) this field is no longer used
Fertilizer Industry Indicator	Text	54	54	1	As of PCR185 (July, 2013) this field is no longer used
Specialty Industry Indicator	Text	55	55	1	As of PCR185 (July, 2013) this field is no longer used
Seed Industry Indicator	Text	56	56	1	As of PCR185 (July, 2013) this field is no longer used
Address Type	Text	57	57	1	M=Mailing address, P=Physical address (Blank=defaults to Physical Address unless the address "looks" like a PO Box. Default applies to 2002 Add transactions only.)
Do Not Use - filler	Text	58	61	4	Blank
First Name	Text	62	81	20	The first name of the person
Middle Name	Text	82	101	20	The full middle name when available or middle initial.
Last Name	Text	102	131	30	The last name of the person
Suffix	Text	132	141	10	Jr, Sr, II, III…
Business Name \ Location Name	Text	142	216	75	The business name where available. Note either surname(first, middle, last name) or business name MUST be supplied or the record will be rejected. For entities of classification "Location", this field contains the Location Name.
Address Line1	Text	217	246	30	The street address line 1. For entities of classification "Location" where the address is specified to be a physical address, this field contains the Location Description.
Address Line2	Text	247	276	30	The street address line 2
City	Text	277	301	25	The full city name
State/Province	Text	302	303	2	The US state or Canadian province abbreviation.
Zip/Postal Code	Text	304	312	9	The US zip or 6 character Canadian postal code.
Zip + 4	Text	313	316	4	Four Digit Extension
Country Code	Text	317	318	2	The country of the entity described in the record
Phone	Text	319	333	15	The phone number.
Submission Code	Text	334	337	4	The code indicating the type of transaction. See list of submission codes supported for GLN Bulk on the AGIIS web.
Submission Date	Text	338	345	8	The date of the file submission in text format YYYYMMDD. Example: "19990711"
Submission Time	Text	346	351	6	The time of the file submission in text format HHMMSS. Example: "134500"
GLN Assignment	Text	352	364	13	For 2002-Add and 2013 Reactivate transactions, populate with either the full 13 digit Subscriber Owned or Non-Subscriber Owned GLN -OR- The constant value AGIIS_GLN to assign an AGIIS GLN to the entity. For other transactions leave this field blank.
Business Classification Indicator	Text	365	365	1	A Y/N value indicating whether the entity is classified as a Business (Blank=default to N. Default applies to 2002 Add transactions only.)
Consumer Classification Indicator	Text	366	366	1	A Y/N value indicating whether the entity is classified as a Consumer (Blank=default to Y. Default applies to 2002 Add transactions only.)
Location Classification Indicator	Text	367	367	1	A Y/N value indicating whether the entity is classified as a Location (Blank=default to N. Default applies to 2002 Add transactions only.)

File Naming Convention

Files must be named in accordance with the following example: 9429727870000.20090930103001 where

9429727870000 is the submitting subscriber's EBID
20090930103001 is a date\time stamp in YYYYMMDDhhmmss format

File Uploading and Downloading via FTP

Files should be uploaded to the NAPD.AGIIS.ORG ftp site in the \GLN\INBOUND folder of your login directory.
Return files will be placed in the \GLN\OUTBOUND folder. Please contact the Member Services to obtain FTP access.

Character Encoding

Although it is fine to submit the file with standard ASCII text encoding (if you do not have any "foreign" multi-byte characters in your input data), you should be prepared to interpret the return file as UTF-8 encoded. This is because AGIIS supports UTF-8 encoding (primarily for French Canadian names and addresses) and it is possible that you will receive records in your return file with such characters (e.g. the data you submitted was matched to an existing record in AGIIS that had the foreign characters).