

## E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

The following file layout is used to communicate transactional directory changes to subscribers that use the ASCII, 996 or Private file formats.

Each transaction encompasses 11 lines in the file. Line 1, the "CID" line, contains the change type and subscriber information. Line 2, the "RSN" line, provides the reason for change description. The remaining lines, "01" through "09", contain the before and after images of the directory change. The actual content of the before and after image varies based on the type of change as indicated in the CID line.

Change Type	Before Image	After Image
Add (A)	Blank	Entity that has been added to the subscriber's subset
Delete Cross-Reference (D)	Entity that has been removed from the subscriber's subset	Blank
Update (U)	Entity before demographic update	Entity after demographic update
Replace EBID Code (R)	Entity before EBID change	Entity after EBID change
Business Status Change (S)	Entity before status change	Entity after status change

Transactions are ordered by change date and time in ascending order.

Position	Length	Field Type	Description
1-3	3	C	Record ID is "CID"
4-4	1		Filler
5-5	1	C	Type of Change Add (A) Delete Cross-Reference (D) Update (U) Replace IC Code (R) Business Status Change (S)
6-10	5		Filler
11-36	26	N	Change Date and Time 1990-09-18-16.15.00.000000
37-37	1		Filler
38-54	17	C	Business Entity Proprietary Code
55-55	1		Filler
56-68	13	C	EC-ID Code (Subscriber)
69-69	1		Filler
70-71	2	C	EC-ID Code Qualifier (Subscriber)
72-80	9		Filler
1-3	3	C	Record ID is "RSN"
4-4	1		Filler
5-74	70	C	Reason for Change 5001 ENTITY BOUGHT OUT/NEW ADD PENDING 5002 BUSINESS STATUS CHANGE FOR OUT OF BUSINESS 5005 ADD BUSINESS ENTITY 5007 DELETE BUSINESS ENTITY 5008 DEMOGRAPHIC UPDATE 5009 REPLACE IC ENTITY CODE 5010 REACTIVATE BUSINESS ENTITY

## E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

<b>Position</b>	<b>Length</b>	<b>Field Type</b>	<b>Description</b>
75-80	6		Filler
1-3	3	C	Record ID is "01 "
4-4	1	C	Business Entity Type (before)
5-5	1		Filler
6-37	32	C	Business Entity Company Name (before)
38-38	1		Filler
39-39	1	C	Business Status (before) In Business (blank) Out of Business (0) Entity Bought Out (B)
40-42	3		Filler
43-43	1	C	Business Entity Type (after)
44-44	1		Filler
45-76	32	C	Business Entity Company Name (after)
77-77	1		Filler
78-78	1	C	Business Status (after)
79-80	2		Filler
1-3	3	C	Record ID is "02 "
4-35	32	C	Business Entity Doing Business As Name (before)
36-40	5		Filler
41-72	32	C	Business Entity Doing Business As Name (after)
73-80	8		Filler
1-3	3	C	Record ID is "03 "
4-33	30	C	Business Entity Physical Street Address (before)
34-40	7		Filler
41-70	30	C	Business Entity Physical Street Address (after)
71-80	10		Filler
1-3	3	C	Record ID is "04 "
4-33	30	C	Business Entity Mailing Street Address (before)
34-40	7		Filler
41-70	30	C	Business Entity Mailing Street Address (after)
71-80	10		Filler
1-3	3	C	Record ID is "05 "
4-22	19	C	Business Entity Physical Address City (before)
23-23	1		Filler
24-25	2	C	Business Entity Physical Address State Abbreviation (before)
26-26	1		Filler
27-33	7	C	Business Entity Physical Address Zip Code (before)
34-34	1		Filler
35-38	4	C	Business Entity Physical Address Zip Code Suffix (before)

## E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

<b>Position</b>	<b>Length</b>	<b>Field Type</b>	<b>Description</b>
39-40	2		Filler
41-59	19	C	Business Entity Physical Address City (after)
60-60	1		Filler
61-62	2	C	Business Entity Physical Address State Abbreviation (after)
63-63	1		Filler
64-70	7	C	Business Entity Physical Address Zip Code (after)
71-71	1		Filler
72-75	4	C	Business Entity Physical Address Zip Code Suffix (after)
76-80	5		Filler
1-3	3	C	Record ID is "06 "
4-8	5	N	Business Entity FIPS Code (before)
9-9	1		Filler
10-34	25	C	Business Entity County Name (before)
35-40	6		Filler
41-45	5	N	Business Entity FIPS Code (after)
46-46	1		Filler
47-71	25	C	Business Entity County Name (after)
72-80	9		Filler
1-3	3	C	Record ID is "07 "
4-13	10	N	Business Entity Telephone Number (before)
14-15	2		Filler
16-28	13	C	Business Entity EC-ID Code (before)
29-29	1		Filler
30-31	2	C	Business Entity EC-ID Code Qualifier (before)
32-40	9		Filler
41-50	10	N	Business Entity Telephone Number (after)
51-52	2		Filler
53-65	13	C	Business Entity EC-ID Code (after)
66-66	1		Filler
67-68	2	C	Business Entity EC-ID Code Qualifier (after)
69-80	12		Filler
1-3	3	C	Record ID is "08 "
4-22	19	C	Business Entity Mailing Address City (before)
23-23	1		Filler
24-25	2	C	Business Entity Mailing Address State Abbreviation (before)
26-26	1		Filler
27-33	7	C	Business Entity Mailing Address Zip Code (before)
34-34	1		Filler
35-38	4	C	Business Entity Mailing Address Zip Code Suffix (before)
39-40	2		Filler
41-59	19	C	Business Entity Mailing Address City (after)
60-60	1		Filler

## E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

<b>Position</b>	<b>Length</b>	<b>Field Type</b>	<b>Description</b>
61-62	2	C	Business Entity Mailing Address State Abbreviation (after)
63-63	1		Filler
64-70	7	C	Business Entity Mailing Address Zip Code (after)
71-71	1		Filler
72-75	4	C	Business Entity Mailing Address Zip Code Suffix (after)
76-80	5		Filler
1-3	3	C	Record ID is "09 "
4-39	36	C	Filler
40-43	4	C	Crop Protection indicator Contains "AAEC" if the entity has the Crop Protection industry flag checked, otherwise this field is blank.
44-47	4	C	Specialty indicator Contains "SPIN" if the entity has the Specialty industry flag checked, otherwise this field is blank.
48-51	4	C	Fertilizer indicator Contains "FERT" if the entity has the Fertilizer industry flag checked, otherwise this field is blank.
52-55	4	C	Seed indicator Contains "SEED" if the entity has the Seed industry flag checked, otherwise this field is blank.
55-80	25		Filler

E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

Example Transactions

The following is an example of an Add transaction.

CID A 2003-05-14.10.37.20.000000 1234 1234567890000 9
RSN 5005 ADD BUSINESS ENTITY
01 E EISENMANN LAWN CARE
02 EISENMANN LAWN CARE
03 PO BOX 576
04 PO BOX 576
05 CISSNA PARK IL 60924 0576
06 17075 IROQUOIS
07 8154572056 AA00001060000 ZZ
08 CISSNA PARK IL 60924 0576
09 SPIN

The following is an example of an update transaction.

CID U 2003-05-15.09.53.07.000000 5678 1234567890000 9
RSN 5008 DEMOGRAPHIC UPDATE
01 R MIDLAND COOP INC R MIDLAND COOP INC
02 MIDLAND COOP INC SPENCER CO-OP
03 STATE HWY 43 S STATE HWY 43 S
04 RR 5 BOX 60 RR 5 BOX 60
05 SPENCER IN 47460 SPENCER IN 47460
06 18119 OWEN 18119 OWEN
07 8128292226 1529629570000 9 8128292226 1529629570000 9
08 SPENCER IN 47460 SPENCER IN 47460 9706
09 AAECSPIN

The following is an example of a change in status (buy-out) transaction. Note that in the buy-out transaction the before image contains the entity that has been bought out while the after image contains the buying entity.

CID S 2003-05-12.15.34.48.000000 12345 1234567890000 9
RSN 5001 ENTITY BOUGHT OUT/NEW ADD PENDING
01 R CURRYVILLE AGWAY B R GROWMARK INC
02 CURRYVILLE AGWAY GROWMARK INC
03 RR 866 RR 866
04 RR 866 PO BOX 93
05 CURRYVILLE PA 16631 CURRYVILLE PA 16631
06 42013 BLAIR 42013 BLAIR
07 8147932167 0178889830000 9 8147933664 1279556770000 9
08 CURRYVILLE PA 16631 CURRYVILLE PA 16631 0093
09 AAEC

The following is an example of a change in status (out of business) transaction.

CID S 2003-05-13.14.28.42.000000 123456 1234567890000 9
RSN 5002 BUSINESS STATUS CHANGE FOR OUT OF BUSINESS
01 R AGRILIANCE SERVICE CENTER R AGRILIANCE SERVICE CENTER O
02 AGRILIANCE SERVICE CENTER AGRILIANCE SERVICE CENTER
03 32876 STATE HWY 25 32876 STATE HIGHWAY 25
04 PO BOX 365 C/O SE COOP SVC PO BOX 365
05 ADVANCE MO 63730 ADVANCE MO 63730 8156
06 29207 STODDARD 29207 STODDARD
07 5737223522 9640067040000 9 5737223522 9640067040000 9
08 ADVANCE MO 63730 ADVANCE MO 63730 0365
09 AAECSPIN

The following is an example of a delete from cross-reference transaction.

CID D 2003-05-13.08.21.33.000000 123456 1234567890000 9

## E-BUSINESS ID DIRECTORY CHANGE FILE FORMAT

```
RSN 5007 DELETE BUSINESS ENTITY
01 R GROWMARK FS INC
02 GROWMARK FS INC
03 7598 STATE RTE 20
04 7598 STATE RTE 20
05 SANGERFIELD          NY 13455
06 36065 ONEIDA
07 3158414148 1885068310000 9
08 SANGERFIELD          NY 13455
09
```

The following is an example of a replace EBID transaction.

```
CID R      2003-05-15.13.56.47.000000 12345          1234567890000 9
RSN 5009 REPLACE IC ENTITY CODE
01 R CACHE VALLEY FEED & GRAIN          R PLANTERS COTTON OIL MILL INC
02 CACHE VALLEY FEED & GRAIN          CACHE VALLEY FEED & GRAIN
03 280 W 300 S                          280 W 300 S
04 280 W 300 S                          280 W 300 S
05 LOGAN          UT 84321  5215 LOGAN          UT 84321  5215
06 49005 CACHE          49005 CACHE
07 4357530181 1074995630000 9 4357530181 1268300790000 9
08 LOGAN          UT 84321  5215 LOGAN          UT 84321  5215
09 AAEC
```