814 Account Administration

Functional Group ID=GE

Introduction:

The Account Administration Request can be sent from a Supplier to a Distribution Company or vice-versa. This transactions purpose is multi-faceted. It is intended to be used to accomodate multiple administrative enrollment functions as identified in the detail LIN03 value. It has the possibility of accomplishing any of the following.

Business Function:

Enroll Customer Change Enrollment Detail Successful Enrollment Response Customer Move Notification Error Response Customer Drops Supplier Supplier Drops Customer Drop Date Confirmation Historical Usage Request

Notes:

ASSUMPTION: Their will be one 814 from a Supplier to Distribution company or from a Distribution Company to Supplier with all of the detail (EBTS) Administrative transactions for that given day looping at the LIN level.

Heading:

| Must Use | Pos. <u>No.</u> 010 | Seg. <u>ID</u> ST | <u>Name</u> Transaction Set Header | Req. <u>Des.</u> M | <u>Max.Use</u> 1 | Loop <u>Repeat</u> | Notes and <u>Comments</u> |
|----------|----------------------------------|-------------------------|---------------------------------------|---------------------------------|---------------------|-----------------------|------------------------------|
| Must Use | 020 | BGN | Beginning Segment | М | 1 | | |
| | | | LOOP ID - N1 | | | 1 | |
| Must Use | 040 | N1 | Name - Distribution Company | 0 | 1 | | nl |
| | | | LOOP ID - N1 | · · · | | 1 | |
| Must Use | 045 | N1 | Name - Supplier | 0 | 1 | | n2 |

Summary:

| | Pos. <u>No.</u> | Seg. <u>ID</u> | Name | Req. <u>Des.</u> | <u>Max.Use</u> | Loop <u>Repeat</u> | Notes and <u>Comments</u> |
|----------|--------------------|-------------------|---|---------------------|----------------|-----------------------|------------------------------|
| | | | LOOP ID - LIN | | | >1 | |
| Must Use | 010 | LIN | Item Identification | 0 | 1 | | |
| Rec | 030 | REF | Reference Identification - Tracking Number | 0 | 1 | | |
| Used | 040 | DTM | Date/Time Reference - Effective Date of Service | 0 | 1 | | |
| Used | 040 | DTM | Date/Time Reference - Off-cycle Read Date | 0 | 1 | | |
| | | | LOOP ID - NM1 | • | | 1 | |
| Must Use | 080 | NM1 | Individual Name - Customer & Account | 0 | 1 | | n3 |
| Used | 100 | N3 | Address Information - Bill To Address | 0 | 1 | | |
| Used | 110 | N4 | Geographic Location - Bill To City, State, Zip | 0 | 1 | | |

| New Ha | mpshi | re Retail | Open Access | | | |
|----------|-------|-----------|--|---|---|--|
| Used | Î30 | REF | Reference Identification - Supplier Account | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Type of Service Indicator | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Billing Option | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Supplier Pricing Structure | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Sales Tax Applicability | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Billing Cycle | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Service Identifier | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Supplier Rate Code | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Distribution Company Rate Code | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Off-Cycle Reading Indicator | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Completion Status | 0 | 1 | |
| Used | 130 | REF | Reference Identification - New Distribution Company Account | 0 | 1 | |
| Used | 130 | REF | Reference Identification - New Distribution Company Customer Name | 0 | 1 | |
| Used | 130 | REF | Reference Identification - Special Identifier | 0 | 1 | |
| Must Use | 150 | SE | Transaction Set Trailer | М | 1 | |

Transaction Set Notes

- 1. The N1 loop is used to identify the transaction sender and receiver.
- 2. The N1 loop is used to identify the transaction sender and receiver.
- **3.** The NM1 loop is used to identify the parties associated with the individual line item (LIN), such as an individual consumer in a consolidated third party Consumer Service Provider transaction.

| Segment: | ST Transaction Set Header |
|------------------|--|
| Position: | 010 |
| Loop: | |
| Level: | Heading: |
| Usage: | Mandatory |
| Max Use: | 1 |
| Purpose: | To indicate the start of a transaction set and to assign a control number |
| Syntax Notes: | |
| Semantic Notes: | 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set). |
| Comments: | |

Data Element Summary

| M/U | Ref. <u>Des.</u> ST01 | Data <u>Element</u> 143 | <u>Name</u> Transaction Set Identifier Code Code uniquely identifying a Transaction Set | <u>Att</u> M | ributes ID 3/3 |
|-----|-----------------------------|-------------------------------|--|-----------------|---------------------|
| | | | 814 General Request, Response or Confirmation Trans Refer to 003070UIG Data Element Dictionary for acceptab | | |
| M/U | ST02 | 329 | Transaction Set Control Number Identifying control number that must be unique within the functional group assigned by the originator for a transactio Unique number generated by Sender's translator | | AN 4/9 ction set |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: nantic Notes: | 020 Heading Mandato 1 To indica 1 If B 1 BGN 2 BGN 3 BGN 4 BGN 5 BGN affed | | nt tra | nsaction |
|----------|--|---|--|----------------|----------------|
| | Comments: Notes: | | | | |
| | D 4 | D (| Data Element Summary | | |
| | Ref. <u>Des.</u> | Data <u>Element</u> | Name | A ++ | <u>ributes</u> |
| M/U | BGN01 | <u>353</u> | Transaction Set Purpose Code Code identifying purpose of transaction set 13 Service Request | M | ID 2/2 |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | e cod | le values. |
| M/U | BGN02 | 127 | Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier Unique number assigned by Sender. | Μ | AN 1/30 |
| M/U | BGN03 | 373 | Date Date (YYMMDD) | Μ | DT 6/6 |
| N # /T T | DOMA | | File Creation Date | 0 | NIO 2/2 |
| M/U | BGN10 | 624 | Century The first two characters in the designation of the year (CCY) File Creation Century | O Y) | N0 2/2 |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: yntax Notes: comments: | 040 N1 C Heading: Optional 1 To identi 1 At le 2 If eit 1 This | Tame - Distribution Company Optional (Must Use) (Must Use) fy a party by type of organization, name, and code east one of N102 or N103 is required. ther N103 or N104 is present, then the other is required. segment, used alone, provides the most efficient method of nizational identification. To obtain this efficiency the "ID C | | |
|------|---|--|---|--------------|--|
| | | prov | ide a key to the table maintained by the transaction processi | | |
| | Natara | | 5 and N106 further define the type of entity in N101. | | |
| | Notes: | Required | for all Account Administration transactions. | | |
| | | | Data Element Summary | | |
| | Ref. | Data | · | | |
| M/U | <u>Des.</u> N101 | <u>Element</u> 98 | Name Entity Identifier Code Code identifying an organizational entity, a physical locati | Μ | <u>ributes</u> ID 2/3 operty or an |
| | | | individual 8S Consumer Service Provider | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | ole coo | le values |
| Used | N102 | 93 | Name Free-form name | X | AN 1/60 |
| | | | Distribution Company Name | | |
| M/U | N103 | 66 | Identification Code QualifierCode designating the system/method of code structure usedCode (67)1DUNS Number | X d for I | ID 1/2 dentification |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | ole coo | de values. |
| M/U | N104 | 67 | Identification Code Code identifying a party or other code Distribution Company DUNS | X | AN 2/20 |
| | | | Distribution Company DONS | | |

| | Segment: | N1 N | ame - Supplier | | |
|------|-----------------|----------------|---|-------------|-------------------------|
| | Position: | 045 | | | |
| | Loop: | | Optional (Must Use) | | |
| | Level: | Heading | - | | |
| | Usage: | | (Must Use) | | |
| | Max Use: | 1 | | | |
| | Purpose: | To identi | ify a party by type of organization, name, and code | | |
| Sy | ntax Notes: | 1 At le | east one of N102 or N103 is required. | | |
| | | 2 If ei | ther N103 or N104 is present, then the other is required. | | |
| Sem | antic Notes: | | | | |
| | Comments: | orga prov | segment, used alone, provides the most efficient method of p nizational identification. To obtain this efficiency the "ID Co- ride a key to the table maintained by the transaction processing 5 and N106 further define the type of entity in N101. | de" (| N104) must |
| | Notes: | Required | for all Account Administration transactions. | | |
| | | | | | |
| | | | Data Element Summary | | |
| | Ref. | Data | | | |
| | Des. | <u>Element</u> | Name | Att | <u>ributes</u> |
| M/U | N101 | 98 | Entity Identifier Code Code identifying an organizational entity, a physical location individual | M n, pro | ID 2/3 operty or an |
| | | | SJ Service Provider | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl | e coc | |
| Used | N102 | 93 | Name Free-form name | X | AN 1/60 |
| | | | Energy Supplier Name | | |
| M/U | N103 | 66 | Identification Code QualifierCode designating the system/method of code structure usedCode (67)1DUNS Number | X for Io | ID 1/2 dentification |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl | e cod | le values. |
| M/U | N104 | 67 | Identification Code Code identifying a party or other code Supplier DUNS | X | AN 2/20 |
| | | | Supplier DOI 10 | | |

| | Segment: | LIN | Item Identification | |
|-------------|------------------------------|-------------------------------|--|---|
| | Position: | 010 | | |
| | Loop: | | Optional (Must Use) | |
| | Level: | Summary | / | |
| | Usage: | Optional | (Must Use) | |
| | Max Use: | 1 | | |
| ~ | Purpose: | - | fy basic item identification data | |
| Sy | yntax Notes: | | ther LIN04 or LIN05 is present, then the other is required. | |
| | | | ther LIN06 or LIN07 is present, then the other is required. ther LIN08 or LIN09 is present, then the other is required. | |
| | | | ther LIN10 or LIN11 is present, then the other is required. | |
| | | | ther LIN12 or LIN13 is present, then the other is required. | |
| | | | ther LIN14 or LIN15 is present, then the other is required. | |
| | | | ther LIN16 or LIN17 is present, then the other is required. | |
| | | | ther LIN18 or LIN19 is present, then the other is required. | |
| | | | ther LIN20 or LIN21 is present, then the other is required. | |
| | | | ther LIN22 or LIN23 is present, then the other is required. | |
| | | | ther LIN24 or LIN25 is present, then the other is required. | |
| | | | ther LIN26 or LIN27 is present, then the other is required. ther LIN28 or LIN29 is present, then the other is required. | |
| | | | ther LIN30 or LIN31 is present, then the other is required. | |
| Sem | antic Notes: | | 01 is the line item identification | |
| | Comments: | | the Data Dictionary for a complete list of IDs. | |
| | | | 02 through LIN31 provide for fifteen different product/servi | ce IDs for each |
| | | | . For example: Case, Color, Drawing No., U.P.C. No., ISBN | No., Model No., or |
| | | SKU | | |
| | Notes: | Specifies | s which detail functional process this particular loop occuran | ce is. |
| | | | | |
| | | | Data Element Summary | |
| | Ref. | Data | Data Element Summary | |
| | Ref. Des. | Data Element | | Attributes |
| Used | Ref. <u>Des.</u> LIN01 | Data <u>Element</u> 350 | Data Element Summary <u>Name</u> Assigned Identification | <u>Attributes</u> O AN 1/20 |
| Used | Des. | Element | Name | O AN 1/20 |
| Used | Des. | Element | <u>Name</u> Assigned Identification | O AN 1/20 n a transaction set |
| Used M/U | Des. | Element | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier | O AN 1/20 n a transaction set M ID 2/2 |
| | <u>Des.</u> LIN01 | Element 350 | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier Code identifying the type/source of the descriptive number | O AN 1/20 n a transaction set M ID 2/2 |
| | <u>Des.</u> LIN01 | Element 350 | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier Code identifying the type/source of the descriptive number Product/Service ID (234) | O AN 1/20 n a transaction set M ID 2/2 |
| | <u>Des.</u> LIN01 | Element 350 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHService Requested | O AN 1/20 n a transaction set M ID 2/2 |
| | <u>Des.</u> LIN01 | Element 350 | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier Code identifying the type/source of the descriptive number Product/Service ID (234) SH Service Requested SV Service Rendered | O AN 1/20 n a transaction set M ID 2/2 r used in |
| | <u>Des.</u> LIN01 | Element 350 | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier Code identifying the type/source of the descriptive number Product/Service ID (234) SH Service Requested SV Service Rendered Service Requested (SH) should be utilized when anticipating | O AN 1/20 n a transaction set M ID 2/2 r used in |
| | <u>Des.</u> LIN01 | Element 350 | Name Assigned Identification Alphanumeric characters assigned for differentiation within Unique incremental value assigned by Sender's translator Product/Service ID Qualifier Code identifying the type/source of the descriptive number Product/Service ID (234) SH Service Requested SV Service Rendered | O AN 1/20 n a transaction set M ID 2/2 r used in |
| | <u>Des.</u> LIN01 | Element 350 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHService RequestedSVService RenderedService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of | O AN 1/20 n a transaction set M ID 2/2 r used in ng a response from Service Rendered |
| | <u>Des.</u> LIN01 | Element 350 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHService RequestedSVService RenderedService Requested (SH) should be utilized when anticipatinthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service ID | O AN 1/20 n a transaction set M ID 2/2 r used in ng a response from Service Rendered |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHService RequestedSVService RenderedService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or service | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService RenderedService Requested (SH) should be utilized when anticipatinthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService RenderedService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptableProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow $E = Enroll Customer$ SSSSD | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow $E = Enroll Customer$ SS>S | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional FlowE = Enroll CustomerS> DE = Successful EnrollmentD> SD = Supplier Drops CustomerS> D | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow $E = Enroll Customer$ S $S = Supplier Drops Customer$ S $S = Supplier Drops Supplier$ D $D = Customer Drops Supplier$ D | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow $E = Enroll Customer$ S $S = Successful Enrollment$ D $D = Customer Drops Supplier$ D $D = Customer Drops Supplier$ D $S = C = Change Enrollment DetailSS> D$ | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional Flow $E = Enroll Customer$ S $S = Supplier Drops Customer$ S $S = Supplier Drops Supplier$ D $D = Customer Drops Supplier$ D $S = C = Change Enrollment DetailSS = Supplier Drops CustomerSS = Supplier Drops SupplierDS = Supplier Drops$ | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional FlowE = Enroll CustomerS> DE = Successful EnrollmentD> SD = Customer Drops SupplierD> SC = Change Enrollment DetailS> DC = Change Enrollment DetailD> SM = Customer MoveD> SF = Confirm Drop DateD> S | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |
| M/U | Des. LIN01 LIN02 | Element 350 235 | NameAssigned IdentificationAlphanumeric characters assigned for differentiation withinUnique incremental value assigned by Sender's translatorProduct/Service ID QualifierCode identifying the type/source of the descriptive numberProduct/Service ID (234)SHSHService RequestedSVService Requested (SH) should be utilized when anticipatingthe Receiving Party. If no response is possible then use of(SV) is recomended.Refer to 003070UIG Data Element Dictionary for acceptateProduct/Service IDIdentifying number for a product or serviceDetail Function IndicatorDirectional FlowE = Enroll CustomerS> DE = Successful EnrollmentD> SD = Customer Drops CustomerS> DD = Customer Drops SupplierD> SC = Change Enrollment DetailS> DC = Change Enrollment DetailD> SM = Customer MoveD> S | O AN 1/20 n a transaction set M ID 2/2 v used in ng a response from Service Rendered ble code values. |

| | C | RFF | Reference Identification - Tracking Number | |
|------|----------------------------|--|---|-------------------|
| | Segment: | | Reference Identification - Tracking Number | |
| | Position: | 030 | Ontional (Must Llas) | |
| | Loop: | | Optional (Must Use) | |
| | Level: | Summar | | |
| | Usage: | Optional | (Recommended) | |
| | Max Use: | I To choose | fridantifiing information | |
| S | Purpose: | | fy identifying information | |
| - | ntax Notes: ntic Notes: | If eig If eig If eig | east one of REF02 or REF03 is required. ther C04003 or C04004 is present, then the other is required. ther C04005 or C04006 is present, then the other is required. | |
| | Comments: | I KEF | 04 contains data relating to the value cited in REF02. | |
| , | Notes: | Reccome | ended for all Account Administration transactions. | |
| | notes. | Recconic | and for an recount rammistration transactions. | |
| | | | Data Element Summary | |
| | Ref. | Data | | |
| | Des. | <u>Element</u> | Name | <u>Attributes</u> |
| M/U | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M ID 2/3 |
| | | | TN Transaction reference number | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | le code values. |
| Used | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | |
| | | | Tracking Number generated and maintained by sending ins retained and returned by receiving institution for either Val Confirmation or Error Response. | |

| | Segment: | DTN | I Date/Time Reference - Effective Date of Service | |
|--------------|-----------------|----------------|---|--|
| | Position: | 040 | | |
| | Loop: | | Optional (Must Use) | |
| | Level: | Summary | - | |
| | Usage: | Optional | | |
| | Max Use: | 1 | | |
| | Purpose: | To specif | Ty pertinent dates and times | |
| Syı | ntax Notes: | 1 At le | ast one of DTM02 DTM03 or DTM06 is required. | |
| | | | ΓM04 is present, then DTM03 is required. | |
| | | 3 If eit | her DTM06 or DTM07 is present, then the other is required. | |
| Sema | ntic Notes: | | | |
| (| Comments: | | | |
| | Notes: | - | 1 for Customer Move transaction. | |
| | | - | f for Customer Drops Supplier transaction. | |
| | | Required | for Confirmation Customer Drop transaction. | |
| | | | Data Element Summary | |
| | Ref. | Data | · | |
| | Des. | Element | <u>Name</u> | <u>Attributes</u> |
| M/U | DTM01 | 374 | Date/Time Qualifier | M ID 3/3 |
| | | | Code specifying type of date or time, or both date and time | |
| | | | 007 Effective Date | |
| | | | 007 Effective Date | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl | e code values. |
| Used | DTM06 | 1250 | | e code values. X ID 2/3 |
| Used | DTM06 | 1250 | Refer to 003070UIG Data Element Dictionary for acceptabl | X ID 2/3 |
| Used | DTM06 | 1250 | Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period Format Qualifier | X ID 2/3 |
| Used | DTM06 | 1250 | Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period Format Qualifier Code indicating the date format, time format, or date and time | X ID 2/3 ne format |
| Used Used | DTM06 DTM07 | 1250 1251 | Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period Format Qualifier Code indicating the date format, time format, or date and tim D8 Date Expressed as CCYYMMDD | X ID 2/3 ne format |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period Format Qualifier Code indicating the date format, time format, or date and tim D8 Date Expressed as CCYYMMDD Refer to 003070UIG Data Element Dictionary for acceptabl | X ID 2/3 ne format e code values. X AN 1/35 |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period Format Qualifier Code indicating the date format, time format, or date and tim D8 Date Expressed as CCYYMMDD Refer to 003070UIG Data Element Dictionary for acceptabl Date Time Period | X ID 2/3 ne format e code values. X AN 1/35 |

| | Segment: | DTN | A Date/Time Reference - Off-cycle Read Date | | |
|------|-----------------|----------------|--|--------|----------------|
| | Position: | 040 | | | |
| | Loop: | LIN | Optional (Must Use) | | |
| | Level: | Summary | /: | | |
| | Usage: | Optional | | | |
| | Max Use: | 1 | | | |
| | Purpose: | 1 | fy pertinent dates and times | | |
| S | yntax Notes: | | east one of DTM02 DTM03 or DTM06 is required. | | |
| | | | TM04 is present, then DTM03 is required. | | |
| | | 3 If eit | ther DTM06 or DTM07 is present, then the other is required. | | |
| Sen | nantic Notes: | | | | |
| | Comments: | 0 | | | |
| | Notes: | - | use for Customer Move transaction | | |
| | | | use for Supplier Drops Customer transaction | | |
| | | Optiona | use for Confirmation of Customer Drop transaction | | |
| | | | Data Element Summary | | |
| | Ref. | Data | | | |
| | Des. | <u>Element</u> | Name | Att | <u>ributes</u> |
| M/U | DTM01 | 374 | Date/Time Qualifier | Μ | ID 3/3 |
| | | | Code specifying type of date or time, or both date and time | | |
| | | | MRR Meter Reading | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | e cod | le values. |
| Used | DTM06 | 1250 | Date Time Period Format Qualifier | X | ID 2/3 |
| | | | Code indicating the date format, time format, or date and time | ne toi | rmat |
| | | | D8 Date Expressed as CCYYMMDD | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | e cod | le values. |
| Used | DTM07 | 1251 | Date Time Period | Х | AN 1/35 |
| | | | Expression of a date, a time, or range of dates, times or date | s and | times |
| | | | Off-cycle Reading Date | | |
| | | | | | |

| Segment: | ${f NM1}$ Individual Name - Customer & Account |
|------------------|--|
| Position: | 080 |
| Loop: | NM1 Optional (Must Use) |
| Level: | Summary: |
| Usage: | Optional (Must Use) |
| Max Use: | 1 |
| Purpose: | To supply the full name of an individual or organizational entity |
| Syntax Notes: | 1 If either NM108 or NM109 is present, then the other is required. |
| | 2 If NM111 is present, then NM110 is required. |
| Semantic Notes: | 1 NM102 qualifies NM103. |
| Comments: | 1 NM110 and NM111 further define the type of entity in NM101. |
| Notes: | Required for all Account Administration transactions. |

Data Element Summary

| | | Data Element Summary | | |
|-------|---|--|--|---|
| Ref. | Data | | | |
| Des. | <u>Element</u> | Name | Att | <u>ributes</u> |
| NM101 | 98 | Entity Identifier Code | Μ | ID 2/3 |
| | | Code identifying an organizational entity, a physical location individual | on, pro | operty or an |
| | | 8R Consumer Service Provider (CSP) Customer | | |
| | | Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values. |
| NM102 | 1065 | Entity Type Qualifier Code qualifying the type of entity | Μ | ID 1/1 |
| | | 3 Unknown | | |
| | | Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values. |
| NM103 | 1035 | Name Last or Organization Name Individual last name or organizational name | 0 | AN 1/35 |
| | | Will be either first four letters of customer last name or firs business name. | t four | letters of |
| NM108 | 66 | Identification Code Qualifier | Х | ID 1/2 |
| | | Code designating the system/method of code structure used Code (67) | for I | dentification |
| | | 97 Receiver's Code | | |
| | | Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values. |
| NM109 | 67 | Identification Code Code identifying a party or other code | X | AN 2/20 |
| | | Distribution Company Account Number | | |
| | <u>Des.</u> NM101 NM102 NM103 NM108 | Des. NM101 Element 98 NM102 1065 NM103 1035 NM108 66 | Ref.DataDes.ElementNameNM10198Entity Identifier CodeCode identifying an organizational entity, a physical locationindividual8RSRConsumer Service Provider (CSP) CustomerRefer to 003070UIG Data Element Dictionary for acceptabNM1021065Entity Type QualifierCode qualifying the type of entity3UnknownRefer to 003070UIG Data Element Dictionary for acceptabNM1031035Name Last or Organization NameIndividual last name or organizational nameWill be either first four letters of customer last name or first business name.NM10866Identification Code Qualifier Code designating the system/method of code structure used Code (67)97Receiver's Code Refer to 003070UIG Data Element Dictionary for acceptabNM10967Identification Code Code identifying a party or other code | Ref.DataNameAtturnDes.ElementNameAtturnNM10198Entity Identifier CodeM98Entity Identifier CodeMCode identifying an organizational entity, a physical location, proindividual8R8RConsumer Service Provider (CSP) CustomerRefer to 003070UIG Data Element Dictionary for acceptable codeNM1021065Entity Type QualifierMCode qualifying the type of entity3UnknownRefer to 003070UIG Data Element Dictionary for acceptable codeNM1031035Name Last or Organization NameOIndividual last name or organizational nameWill be either first four letters of customer last name or first four business name.NM10866Identification Code QualifierNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeNM10967Identification CodeXCode identifying a party or other code |

| | Segment: | N3 A | ddress Information - Bill To Address | | | | |
|------|------------------|-----------|--------------------------------------|---|---------|--|--|
| | Position: | 100 | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | |
| | Level: | Summary | <i>r</i> : | | | | |
| | Usage: | Optional | | | | | |
| | Max Use: | 1 | | | | | |
| | Purpose: | To specif | y the location of the named party | | | | |
| Sy | ntax Notes: | | | | | | |
| Sema | ntic Notes: | | | | | | |
| (| Comments: | | | | | | |
| | Notes: | | for Successful Enrollment Response | | | | |
| | | | for Customer Move Notification | | | | |
| | | Optional | for Change Enrollment Detail | | | | |
| | | | | | | | |
| | | _ | Data Element Summary | | | | |
| | Ref. | Data | | | | | |
| | Des. | Element | Name | | ributes | | |
| M/U | N301 | 166 | Address Information | Μ | AN 1/55 | | |
| | | | Address information | | | | |
| | | | Bill To Address 1 | | | | |
| Used | N302 | 166 | Address Information | 0 | AN 1/55 | | |
| | | | Address information | | | | |
| | | | Bill To Address 2 | | | | |

| | Segment: | N4 G | eographic Location - Bill To City, State, Zip | | | | | |
|------|------------------|----------------|--|--------|----------------|--|--|--|
| | Position: | 110 | | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | | |
| | Level: | Summary | | | | | | |
| | Usage: | Optional | | | | | | |
| | Max Use: | 1 | | | | | | |
| | Purpose: | - | To specify the geographic place of the named party | | | | | |
| | yntax Notes: | 1 If N | 406 is present, then N405 is required. | | | | | |
| Sen | nantic Notes: | | | | | | | |
| | Comments: | | ombination of either N401 through N404, or N405 and N406 | may | be adequate to | | | |
| | | 1 | ify a location. | | | | | |
| | Nutria | | 2 is required only if city name (N401) is in the U.S. or Canac | la. | | | | |
| | Notes: | | for Successful Enrollment Response | | | | | |
| | | | for Customer Move Notification | | | | | |
| | | Optional | for Change Enrollment Detail | | | | | |
| | | | Data Element Summary | | | | | |
| | Ref. | Data | | | | | | |
| | Des. | <u>Element</u> | Name | | <u>ributes</u> | | | |
| Used | N401 | 19 | City Name | 0 | AN 2/30 | | | |
| | | | Free-form text for city name | | | | | |
| | | | Bill To City | | | | | |
| Used | N402 | 156 | State or Province Code | 0 | ID 2/2 | | | |
| | | | Code (Standard State/Province) as defined by appropriate g | overr | nment agency | | | |
| | | | Bill To State | | | | | |
| Used | N403 | 116 | Postal Code | 0 | ID 3/15 | | | |
| | | | Code defining international postal zone code excluding pur | octuat | ion and blanks | | | |
| | | | (zip code for United States) | | | | | |
| | | | Bill To Postal Code | | | | | |
| Used | N404 | 26 | Country Code | 0 | ID 2/3 | | | |
| | | | Code identifying the country | | | | | |
| | | | Bill To Country Code | | | | | |
| | | | | | | | | |

| | Segment: | REF | Reference Identification - Supplier Account | | | | | | |
|------|------------------|-----------|--|--------|------------|--|--|--|--|
| | Position: | 130 | 130 | | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | | | |
| | Level: | Summary | Γ. | | | | | | |
| | Usage: | Optional | | | | | | | |
| | Max Use: | 1 | 1 | | | | | | |
| | Purpose: | To specif | fy identifying information | | | | | | |
| S | yntax Notes: | 1 At le | east one of REF02 or REF03 is required. | | | | | | |
| | | | ther C04003 or C04004 is present, then the other is required. | | | | | | |
| | | | ther C04005 or C04006 is present, then the other is required. | , | | | | | |
| Sen | nantic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | | | | | |
| | Comments: | | for all Account Administration transactions except the Hist | | | | | | |
| | | request. | Data Element Summary | | | | | | |
| | Ref. | Data | | | | | | | |
| | Des. | Element | Name | Att | ributes | | | | |
| M/U | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M | ID 2/3 | | | | |
| | | | 5B Supplemental Account Number | | | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values. | | | | |
| Used | REF02 | 127 | Reference Identification Reference information as defined for a particular Transacti specified by the Reference Identification Qualifier Supplier Account Number | Х | AN 1/30 | | | | |
| | | | | | | | | | |

| пем па | iipsiiie Ketai | li Opeli Ac | | | |
|--------|------------------|----------------|---|--------|----------------|
| | Segment: | REF | Reference Identification - Type of Service Indicator | | |
| | Position: | 130 | | | |
| | Loop: | NM1 | Optional (Must Use) | | |
| | Level: | Summar | | | |
| | Usage: | Optional | | | |
| | Max Use: | 1 | | | |
| | Purpose: | To speci | fy identifying information | | |
| S | ntax Notes: | | east one of REF02 or REF03 is required. | | |
| • | | | ther C04003 or C04004 is present, then the other is required. | | |
| | | | ther C04005 or C04006 is present, then the other is required. | | |
| Sem | antic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | |
| | Comments: | | - | | |
| | Notes: | Optional | use for Enroll Customer transaction | | |
| | | Optional | use for Change Enrollment Detail transaction | | |
| | | Optional | use for Successful Enrollment transaction | | |
| | | Optional | use for Customer move transaction | | |
| | | | | | |
| | | | | | |
| | | | Data Element Summary | | |
| | Ref. | Data | | | |
| | Des. | <u>Element</u> | Name | Att | <u>ributes</u> |
| M/U | REF01 | 128 | Reference Identification Qualifier | Μ | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | PRT Product Type | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values. |
| Used | REF02 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transaction | on Set | t or as |
| | | | specified by the Reference Identification Qualifier | | |
| | | | Type of Service Indicator | | |
| | | | C = Combined Service | | |
| | | | D = Metered Service Demand kwh | | |
| | | | E = Metered Service kwh | | |
| | | | H = Controlled Hot Water | | |
| | | | L = Lighting Service | | |
| | | | N = Non-metered Service | | |
| | | | T = Metered Service TOU | | |
| | | | A = Apply to All Services | | |
| | | | | | |

| | 1 | | - | | | | | | |
|------|------------------|-----------|---|--------|---------------|--|--|--|--|
| | Segment: | REF | Reference Identification - Billing Option | | | | | | |
| | Position: | 130 | | | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | | | |
| | Level: | Summary | y: | | | | | | |
| | Usage: | Optional | | | | | | | |
| | Max Use: | 1 | | | | | | | |
| | Purpose: | To specif | To specify identifying information | | | | | | |
| Sy | ntax Notes: | | east one of REF02 or REF03 is required. | | | | | | |
| | | 2 If eit | ther C04003 or C04004 is present, then the other is required. | | | | | | |
| | | 3 If eit | ther C04005 or C04006 is present, then the other is required. | | | | | | |
| Sem | antic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | | | | | |
| | Comments: | | | | | | | | |
| | Notes: | Required | for Enroll Customer tranaction | | | | | | |
| | | Optional | for Change Enrollment Detail transaction | | | | | | |
| | | Required | for Successful Enrollment transaction | | | | | | |
| | | Required | for Customer Move transaction | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | D f | D (| Data Element Summary | | | | | | |
| | Ref. | Data | Name | | ·1 | | | | |
| | Des. | Element | Name | | <u>ibutes</u> | | | | |
| M/U | REF01 | 128 | Reference Identification Qualifier | Μ | ID 2/3 | | | | |
| | | | Code qualifying the Reference Identification | | | | | | |
| | | | BLT Billing Type | | | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | le cod | e values. | | | | |
| Used | REF02 | 127 | Reference Identification | Х | AN 1/30 | | | | |
| | | | Reference information as defined for a particular Transaction | on Set | or as | | | | |
| | | | specified by the Reference Identification Qualifier | | | | | | |
| | | | Billing Option | | | | | | |
| | | | C = Complete | | | | | | |
| | | | P = Passthrough | | | | | | |
| | | | | | | | | | |

| | Segment: | REF | Reference Identification - Supplier Pricing Structure | | | | | |
|-------|----------------------|-----------------|---|----------------|--------------------------|--|--|--|
| | Position: | 130 | | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | | |
| | Level: | Summary | - · · · · · · · · · · · · · · · · · · · | | | | | |
| | Usage: | Optional | | | | | | |
| | Max Use: | 1 | | | | | | |
| | Purpose: | To specif | To specify identifying information | | | | | |
| S | yntax Notes: | - | | | | | | |
| • | , , | | ther C04003 or C04004 is present, then the other is required. | | | | | |
| | | | ther C04005 or C04006 is present, then the other is required. | | | | | |
| Sem | antic Notes: | | 04 contains data relating to the value cited in REF02. | | | | | |
| | Comments: | | - | | | | | |
| | Notes: | Optional | for Enroll Customer transaction | | | | | |
| | | Optional | for Change Enrollment Detail transaction | | | | | |
| | | Optional | for Successful Enrollment transaction | | | | | |
| | | Opional | for Customer Move transaction | | | | | |
| | | | | | | | | |
| | D.C | D (| Data Element Summary | | | | | |
| | Ref. | Data Element | Nome | A 44. | ···· | | | |
| M/U | <u>Des.</u> REF01 | Element 128 | <u>Name</u> Reference Identification Qualifier | <u>Au</u> M | <u>ributes</u> ID 2/3 | | | |
| IVI/U | KETVI | 120 | Code qualifying the Reference Identification | IVI | ID 2/3 | | | |
| | | | 1 7 6 | | | | | |
| | | | PR Price Quote Number | | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | e coc | le values. | | | |
| Used | REF02 | 127 | Reference Identification | Х | AN 1/30 | | | |
| | | | Reference information as defined for a particular Transaction | n Set | t or as | | | |
| | | | specified by the Reference Identification Qualifier | | | | | |
| | | | Supplier Pricing Structure Number | | | | | |
| | | | | | | | | |

| i tow i iui | iipsiiiie itetui | i open ne | | | | | |
|-------------|---------------------------|---|--|------------------|-------------------|--|--|
| | Segment: | REF | Reference Identification - Sales Tax Applicability | | | | |
| | Position: | 130 | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | |
| | Level: | Summar | y: | | | | |
| | Usage: | Optional | | | | | |
| | Max Use: | 1 | | | | | |
| | Purpose: | To speci | fy identifying information | | | | |
| Sv | ntax Notes: | - | east one of REF02 or REF03 is required. | | | | |
| Sema | antic Notes: Comments: | If eit If eit | ther C04003 or C04004 is present, then the other is required. ther C04005 or C04006 is present, then the other is required. 04 contains data relating to the value cited in REF02. | | | | |
| | Notes: | Optional for Enroll Customer transaction Optional for Change Enrollment Detail Transaction Optional for Successful Enrollment transaction Optional for Customer Move transaction | | | | | |
| | D.C | D (| Data Element Summary | | | | |
| | Ref. | Data Element | Nama | A 44- | ·••• | | |
| M/U | <u>Des.</u> REF01 | <u>Element</u> 128 | <u>Name</u> Reference Identification Qualifier Code qualifying the Reference Identification | <u>Attr</u> M | ributes ID 2/3 | | |
| | | | TX Tax Exempt Number | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptab | le cod | e values | | |
| Used | REF02 | 127 | Reference Identification | X | AN 1/30 | | |
| Used | KEFU2 | 127 | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | | | | |
| | | | Indication of Sales Tax Applicability Y = Sales Tax Applicable N = No Sales Tax Applicable | | | | |

| Segment: | REF Reference Identification - Billing Cycle |
|------------------|---|
| Position: | 130 |
| Loop: | NM1 Optional (Must Use) |
| Level: | Summary: |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify identifying information |
| Syntax Notes: | 1 At least one of REF02 or REF03 is required. |
| | 2 If either C04003 or C04004 is present, then the other is required. |
| | 3 If either C04005 or C04006 is present, then the other is required. |
| Semantic Notes: | 1 REF04 contains data relating to the value cited in REF02. |
| Comments: | |
| Notes: | Optional for Change Enrollment Detail transaction |
| | Required for Successful Enrollment transaction |
| | Required for Customer Move transaction |
| | |

Data Element Summary

| M/U | Ref. <u>Des.</u> REF01 | Data <u>Element</u> 128 | Name Reference Identification Qualifier Code qualifying the Reference Identification | <u>Att</u> M | <u>ributes</u> ID 2/3 |
|------|------------------------------|-------------------------------|---|-----------------|--------------------------|
| | | | BF Billing Center Identification Refer to 003070UIG Data Element Dictionary for acceptab | le coc | le values |
| Used | REF02 | 127 | Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | Х | AN 1/30 |
| | | | Billing Cycle Number | | |

| Segment: | REF | Reference Identification - Service Identifier | |
|-----------------|----------------|--|-------------------|
| Position: | 130 | | |
| Loop: | NM1 | Optional (Must Use) | |
| Level: | Summary | <i>I</i> : | |
| Usage: | Optional | | |
| Max Use: | 1 | | |
| Purpose: | To specif | y identifying information | |
| Syntax Notes: | 1 At le | east one of REF02 or REF03 is required. | |
| · | | her C04003 or C04004 is present, then the other is required. | |
| | | her C04005 or C04006 is present, then the other is required. | |
| Semantic Notes: | | 04 contains data relating to the value cited in REF02. | |
| Comments: | | C C | |
| Notes: | Optional | for Enroll Customer transaction | |
| | Optional | for Change Enrollment Detail transaction | |
| | Optional | for Successful enrollment transaction | |
| | Optional | for Customer Move transaction | |
| | | | |
| | | Data Element Summary | |
| Ref. | Data | | |
| Des. | <u>Element</u> | Name | <u>Attributes</u> |
| M/U REF01 | 128 | Reference Identification Qualifier | M ID 2/3 |
| | | Code qualifying the Reference Identification | |
| | | MG Meter Number | |

Reference Identification

Service Identifier

New Service Identifier

Description

Refer to 003070UIG Data Element Dictionary for acceptable code values.

A free-form description to clarify the related data elements and their content

Reference information as defined for a particular Transaction Set or as

specified by the Reference Identification Qualifier

Х

Х

AN 1/30

AN 1/80

Used

Used

REF02

REF03

127

352

| | 1 | $\hat{\mathbf{D}}$ | | | | | |
|------|------------------|-------------------------|---|-------|------------|--|--|
| | Segment: | REF | Reference Identification - Supplier Rate Code | | | | |
| | Position: | 130 | | | | | |
| | Loop: | NM1 Optional (Must Use) | | | | | |
| | Level: | Summary | /: | | | | |
| | Usage: | Optional | | | | | |
| | Max Use: | 1 | | | | | |
| | Purpose: | To specif | fy identifying information | | | | |
| S | yntax Notes: | 1 At le | east one of REF02 or REF03 is required. | | | | |
| | | 2 If eit | ther C04003 or C04004 is present, then the other is required. | | | | |
| | | | her C04005 or C04006 is present, then the other is required. | | | | |
| Sem | antic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | | | |
| | Comments: | | | | | | |
| | Notes: | Optional | for Enroll Customer transaction | | | | |
| | | Optional | for Change Enrollment Detail transaction | | | | |
| | | Optional | al for Successful Enrollment transaction | | | | |
| | | Optional | for Customer Move transaction | | | | |
| | | | | | | | |
| | | | Data Element Summary | | | | |
| | Ref. | Data | U U | | | | |
| | Des. | Element | Name | Att | ributes | | |
| M/U | REF01 | 128 | Reference Identification Qualifier | Μ | ID 2/3 | | |
| | | | Code qualifying the Reference Identification | | | | |
| | | | RB Rate Code Number | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptabl | e cod | le values. | | |
| Used | REF02 | 127 | Reference Identification | Х | AN 1/30 | | |
| | | | Reference information as defined for a particular Transactio | n Set | or as | | |
| | | | specified by the Reference Identification Qualifier | | | | |
| | | | Supplier Rate Code | | | | |
| | | | | | | | |

| Sogn | nent: REF | Reference Identification - Distribution Company Rate | Codo | | | | |
|--|--------------------|---|---------------------------------|--|--|--|--|
| e | ition: 130 | Reference identification - Distribution Company Rate | Coue | | | | |
| - • • • | Loop: NM1 | | | | | | |
| | evel: Summary | | | | | | |
| | sage: Optional | | | | | | |
| | Use: 1 | | | | | | |
| | | fy identifying information | | | | | |
| Syntax N | • • | east one of REF02 or REF03 is required. | | | | | |
| ~ | | ther C04003 or C04004 is present, then the other is required. | | | | | |
| | | ther C04005 or C04006 is present, then the other is required. | | | | | |
| Semantic N | otes: 1 REF | 04 contains data relating to the value cited in REF02. | | | | | |
| Comm | | - | | | | | |
| Notes: Optional for Change Enrollment Detail transaction Optional for Successful Enrollment transaction Optional for Customer Move transaction | | | | | | | |
| | | for Customer Drops Supplier transaction | | | | | |
| | | Data Element Summary | | | | | |
| | lef. Data | | | | | | |
| | es. <u>Element</u> | | <u>Attributes</u> | | | | |
| M/U RI | EF01 128 | | M ID 2/3 | | | | |
| | | Code qualifying the Reference Identification | | | | | |
| | | 99 Rate Conference Id Code | | | | | |
| | | Refer to 003070UIG Data Element Dictionary for acceptable | code values. | | | | |
| Used RI | EF02 127 | Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | X AN 1/30 n Set or as | | | | |
| | | Distribution Company Rate Code | | | | | |

| Segment: | REF Reference Identification - Off-Cycle Reading Indicator |
|------------------|---|
| Position: | 130 |
| Loop: | NM1 Optional (Must Use) |
| Level: | Summary: |
| Usage: | Optional |
| Max Use: | 1 |
| Purpose: | To specify identifying information |
| Syntax Notes: | 1 At least one of REF02 or REF03 is required. |
| | 2 If either C04003 or C04004 is present, then the other is required. |
| | 3 If either C04005 or C04006 is present, then the other is required. |
| Semantic Notes: | 1 REF04 contains data relating to the value cited in REF02. |
| Comments: | |
| Notes: | Optional for Customer Move transaction |
| | Optional for Supplier Drops Customer transaction |
| | Optional for Confirmation of Customer Drop transaction |
| | |

Data Element Summary

| M/U | Ref. <u>Des.</u> REF01 | Data <u>Element</u> 128 | NameReference Identification QualifierCode qualifying the Reference IdentificationQYService Performed Code | <u>Att</u> M | <u>ributes</u> ID 2/3 |
|------|------------------------------|-------------------------------|---|-----------------|--------------------------|
| Used | REF02 | 127 | Refer to 003070UIG Data Element Dictionary for acceptable Reference Identification Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier Off-cycle Reading Indicator A = Actual | X AN 1/30 | |

| | Segment: | REF | Reference Identification - Completion Status | |
|-------------|------------------|-----------------------|---|--|
| | Position: | 130 | | |
| | Loop: | NM1 | Optional (Must Use) | |
| | Level: | Summary | <i>y</i> : | |
| | Usage: | Optional | | |
| | Max Use: | 1 | | |
| | Purpose: | To specif | fy identifying information | |
| S | yntax Notes: | 1 At le | east one of REF02 or REF03 is required. | |
| | - | 2 If eit | ther C04003 or C04004 is present, then the other is required | |
| | | | ther C04005 or C04006 is present, then the other is required | |
| Sen | nantic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | |
| | Comments: | | | |
| | Notes: | Required | for Successful Enrollment transaction | |
| | | Required | for Error Transaction | |
| | | Required | for Confirmation of Customer Drop transaction | |
| | | | Data Element Summary | |
| | Ref. | Data | Data Element Summary | |
| | | | | |
| | | Flement | Name | Attributes |
| M/II | Des. RFF01 | Element | <u>Name</u> Reference Identification Qualifier | <u>Attributes</u> M ID 2/3 |
| M/U | REF01 | <u>Element</u> 128 | Reference Identification Qualifier | Attributes M ID 2/3 |
| M/U | | | Reference Identification Qualifier Code qualifying the Reference Identification | |
| M/U | | | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification Code | M ID 2/3 |
| M/U | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptate | M ID 2/3 |
| M/U Used | | | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference Identification | M ID 2/3 ble code values. X AN 1/30 |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference information as defined for a particular Transaction | M ID 2/3 ble code values. X AN 1/30 |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference information as defined for a particular Transactionspecified by the Reference Identification Qualifier | M ID 2/3 ble code values. X AN 1/30 |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference information as defined for a particular Transactispecified by the Reference Identification QualifierCompletion Status | M ID 2/3 ble code values. X AN 1/30 ton Set or as |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference Identification as defined for a particular Transactionspecified by the Reference Identification QualifierCompletion StatusA complete listing of valid codes can be obtained from the formula of the code of the | M ID 2/3 ble code values. X AN 1/30 ton Set or as |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference IdentificationReference information as defined for a particular Transactispecified by the Reference Identification QualifierCompletion StatusA complete listing of valid codes can be obtained from tocompany WEB page. | M ID 2/3 ole code values. X AN 1/30 ton Set or as the Distribution |
| | REF01 | 128 | Reference Identification QualifierCode qualifying the Reference Identification1QError Identification CodeRefer to 003070UIG Data Element Dictionary for acceptalReference IdentificationReference Identification as defined for a particular Transactionspecified by the Reference Identification QualifierCompletion StatusA complete listing of valid codes can be obtained from the formula of the code of the | M ID 2/3 ole code values. X AN 1/30 ton Set or as the Distribution |

| | Segment: | REF | Reference Identification - New Distribution Company | Acco | ount | | | | |
|------|-----------------|-----------|---|--------|----------------|--|--|--|--|
| | Position: | 130 | | | | | | | |
| | Loop: | NM1 | NM1 Optional (Must Use) | | | | | | |
| | Level: | Summary | Summary: | | | | | | |
| | Usage: | Optional | | | | | | | |
| | Max Use: | 1 | | | | | | | |
| | Purpose: | To specif | fy identifying information | | | | | | |
| Syı | ntax Notes: | 1 At le | east one of REF02 or REF03 is required. | | | | | | |
| | | | ther C04003 or C04004 is present, then the other is required. | | | | | | |
| | | | ther C04005 or C04006 is present, then the other is required. | | | | | | |
| Sema | ntic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | | | | | |
| (| Comments: | | | | | | | | |
| | Notes: | | for Change Enrollment Detail transaction | | | | | | |
| | | Required | for Customer Move transaction Data Element Summary | | | | | | |
| | Ref. | Data | Ducu Element Summary | | | | | | |
| | Des. | Element | Name | Att | <u>ributes</u> | | | | |
| M/U | REF01 | 128 | Reference Identification Qualifier Code qualifying the Reference Identification | M | ID 2/3 | | | | |
| | | | 11 Account Number | | | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | le cod | e values. | | | | |
| Used | REF02 | 127 | Reference Identification | X | AN 1/30 | | | | |
| Ustu | KEF02 | 127 | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | | | | | | |
| | | | New Distribution Company Customer Account Number | | | | | | |

| | Segment: | REF | Reference Identification - New Distribution Company | Cust | omer Name | | | | |
|------|------------------|----------------|--|-------|-----------|--|--|--|--|
| | Position: | 130 | 130 | | | | | | |
| | Loop: | NM1 | Optional (Must Use) | | | | | | |
| | Level: | Summary | /: | | | | | | |
| | Usage: | Optional | | | | | | | |
| | Max Use: | 1 | | | | | | | |
| | Purpose: | To specif | ry identifying information | | | | | | |
| Sy | ntax Notes: | 1 At le | east one of REF02 or REF03 is required. | | | | | | |
| | | 2 If eit | her C04003 or C04004 is present, then the other is required. | | | | | | |
| | | 3 If eit | her C04005 or C04006 is present, then the other is required. | | | | | | |
| Sem | antic Notes: | 1 REF | 04 contains data relating to the value cited in REF02. | | | | | | |
| | Comments: | | | | | | | | |
| | Notes: | Optional | for Change Enrollment Detail transaction | | | | | | |
| | | | Data Element Summary | | | | | | |
| | Ref. | Data | Data Element Summary | | | | | | |
| | Des. | <u>Element</u> | Name | Attı | ributes | | | | |
| M/U | REF01 | 128 | Reference Identification Qualifier | Μ | ID 2/3 | | | | |
| | | | Code qualifying the Reference Identification | | | | | | |
| | | | 5E Consumer Identifier | | | | | | |
| | | | Refer to 003070UIG Data Element Dictionary for acceptable | e cod | e values. | | | | |
| Used | REF02 | 127 | Reference Identification | X | AN 1/30 | | | | |
| eseu | | | Reference information as defined for a particular Transactio | | | | | | |
| | | | specified by the Reference Identification Qualifier | ~ | | | | | |
| | | | New Distribution Company Customer Name | | | | | | |
| | | | | | | | | | |

| | Segment: | REF | Reference Identit | fication - Special Identifier | | | |
|--------------------------|------------------|-----------|--|---|-------------------------------|--|--|
| | Position: | 130 | | | | | |
| | Loop: | NM1 | Optional (Must Us | e) | | | |
| | Level: | Summary | <i>I</i> : | | | | |
| Usage: Optional | | | | | | | |
| | Max Use: 1 | | | | | | |
| | Purpose: | To specif | y identifying inform | ation | | | |
| Sy | ntax Notes: | | ast one of REF02 or | | | | |
| | | 3 If eit | her C04005 or C040 | 004 is present, then the other is requ 006 is present, then the other is requ ting to the value cited in REF02. | | | |
| Option | | | for Enrollment trans for Change Enrollm for Successful Enro for Customer Move | ent Detail transaction Ilment transaction | | | |
| | | | Data Elem | ent Summary | | | |
| | Ref. | Data | | | | | |
| <u>Des.</u> M/U REF01 | | | <u>Name</u> Reference Identifi Code qualifying the | cation Qualifier e Reference Identification | <u>Attributes</u> M ID 2/2 | | |
| | | | SU | Special Processing Code | | | |
| | | | | Unique code identifying the speci requirements for the claim | al handling | | |
| Used | REF02 | 127 | Reference Identifi | | X AN 1/30 | | |
| | | | specified by the Re | ion as defined for a particular Trans ference Identification Qualifier | saction Set or as | | |
| | | | Special Identifier | | | | |

| Segment: | SE Transaction Set Trailer |
|----------------------------------|--|
| Position: | 150 |
| Loop: | |
| Level: | Summary: |
| Usage: | Mandatory |
| Max Use: | 1 |
| Purpose: | To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments) |
| Syntax Notes: Semantic Notes: | |
| Comments: | 1 SE is the last segment of each transaction set. |

Data Element Summary

| | | | Data Element Summary | | |
|-----|---------------------|------------------------|--|-------|----------------|
| | Ref. <u>Des.</u> | Data <u>Element</u> | Name | Att | <u>ributes</u> |
| M/U | SE01 | 96 | Number of Included Segments | Μ | N0 1/10 |
| | | | Total number of segments included in a transaction set incluses segments | ıding | ST and SE |
| M/U | SE02 | 329 | Transaction Set Control Number | Μ | AN 4/9 |
| | | | Identifying control number that must be unique within the t functional group assigned by the originator for a transaction | | ction set |