WEX Health Cloud

Consumer Data Exchange for Employers (CDEx Versions

1.0-2.0) 

Integration Guide

Version 22.0

March 11, 2018

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## 1. WEX Health CloudWEX Health Cloud Standard File Specification

Consumer Data Exchange files are provided to WEX Health CloudWEX Health Cloud via SFTP.

### 1.1 Formatting Rules

* The file must be a pipe delimited ASCII **(|)** file. Fields within each record are delimited by the **(|)** character.
* The file must have the extension .TXT
* Each section type contains one row per record. Each row is terminated with a Carriage Return/Line Feed.
* In the record layout, all dates are in the format of MMDDYYYY.
* Files may contain full data populations or changes only.
* Files may contain different combinations of record types (for example, Contribution records only, Participant records, and Enrollment records).
* Fields have specified maximum lengths as indicated in the specification. No zero padding or space padding is necessary unless specified.
* Negative values are only allowed for contribution amounts (Payroll Deductions or Employer Contributions) for all plans except HSA. Negative amounts are specified using a minus sign (-) (for example, -50.00).
* Dollar signs ($) are not supported for currency fields.
* All fields within a record will be updated in WEX Health CloudWEX Health Cloud regardless of the change, if at least one field on the record is changed from the previous file submission.
* Field names are not specified within the file. The fields are indicated positionally based on the pipe-delimiter.
* Each file must contain a header and footer record. These records are required.
* A “Default” value indicates the value populated by WEX Health CloudWEX Health Cloud if a value is not specified in the file for the field.
* “Valid Values” are the available valid values for the field. Only these values will be accepted for processing of the file.
* All fields with values should be submitted with each file. If a record is sent with values for a field, and the next time the field does not contain a value, WEX Health CloudWEX Health Cloud will set the value to blank, if allowed per the file processing rules.
* The file name is limited to 100 characters.

The first record of any file must be the File Header. The last record of any file must be the File Footer.

|  |  |
| --- | --- |
| **Required Records** | **Valid Values** |
| File Header | FH |
| File Footer | FF |

The optional record can be sent in a Consumer Data Exchange file in any order. On receipt, WEX Health CloudWEX Health Cloud processes within Consumer Data Exchange sort the records in the order below to ensure record types are processed in the order of dependency.

|  |  |
| --- | --- |
| **Optional Records** | **Valid Values** |
| Participant Record | PT |
| Enrollment Record | EN |
| Contribution Record | CT |

The following is an example file showing record types:



### 1.2 File Import ID Options

#### Participant

* Consumer Data Exchange uses the **Participant File Import ID** field as the key indicator to uniquely identify a participant when creating or updating records in WEX Health Cloud. There are four options to populate the **Participant File Import ID**:
  + Social Security Number (SSN) o Employer’s Employee ID o WEX Health Cloud Employee Number o Exchange Integration ID

**Note:** Use the same Participant File Import ID option for all participants. Note that the corresponding ID field is also populated on the file. So, for example, if SSN is the Participant File Import ID, the SSN field must also be populated on the file.

* The **Participant File Import ID** may be configured per employer.
* Each time a record is sent using Consumer Data Exchange, the **Participant File Import ID** is used to determine if the participant exists in WEX Health Cloud.
  + If the **Participant File Import ID** is not found by looking up the same value for the field used for the **Participant File Import ID**, then the participant will be added as a new participant to the system.
  + If an existing participant record is found that matches the value provided in the **Participant File Import ID**, then the participant record will be updated with the data fields provided on the file.

**Note:** If an employer is configured to auto-generate the **Employee Number**, then this option should *not* be chosen as the **Participant File Import ID**. You will not be able to add new participants using Consumer Data Exchange without a **Participant File Import ID** and, if you are configured for auto generation of the **Employee Number**, a value for the ID will not yet exist for the participant.

## 2. Header Record (FH)

WEX Health Cloud requires a Header Record (FH) for each file that is sent. The Header record must be the first record in the file. The purpose of this record is to identify the file for processing, the Administrator sending the file, the employer, and the date with which the file is associated.

Following is the complete FH records showing the layout of all information maintained by WEX Health Cloud.

**Example:** FH|TTT|UCT|N|01012011|104320|1.0

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Header Record Description** | **Format** | **Maximu m**  **Length** | **Valid**  **Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping Notes** |
| Record Type | A two-letter code that uniquely identifies the record. | Alpha | 2 | FH |  | String | Y | FH |
| Administrator Code | Unique code assigned to each  Administrator in WEX Health Cloud. This code is defined during implementation. | Alpha | 3 |  |  | String | Y | IFS |
| Employer Code | Unique code assigned to each employer when they are created in  WEX Health Cloud. The  Administrator controls which code is assigned to each employer. | Alphanumeric | 6 |  |  | String | Y | N99136 |
| Synchronize Flag | Synchronization loads all data within the file, not just changes. | Alpha | 1 | Y,  N | N | String | N | Y |
| Submitted Date | The date the file was submitted for processing. | MMDDYYYY | 8 |  |  | Date | Y | Today’s date |
| Submitted Time | The time of day the file was submitted for processing. | HHMMSS | 6 |  |  | Time | Y | Current time |
| File Version | Version of the file format being used  Note: If this field is not present within the header record, the version is, by default, 1.0, and all the records will be processed accordingly.    \* Must be set to the highest single record version contained in the file. If the record does not contain the version specified, we will use the next lowest version available.  If any new, required fields for the version are not present in the record file, the file will fail. | Alphanumeric | 6 | 1.0, 2.0 | 1.0 | String | N | 1.0 |

## 3. Participant Record (PT) (Version 1.0/2.0)

The Participant record (PT) is used to communicate demographic information that identifies the participant.

Following are complete PT records showing the layout of all information maintained by WEX Health Cloud.

**Example:**

**Version 1.0**

PT|854215632|13100|90|Example|File||M|S||08121968|854215632|13 1st Ave

S||||MPLS|MN|55448||||||Example1|Password|01012004|Divison|40|All|Monthly||Active|01012011|||||

**Version 2.0**

PT|854215632|13100|90|Example|File||M|S||08121968|854215632|13 1st Ave

S||||MPLS|MN|55448||||||Example1|Password|01012004|Divison|40|All|Monthly||Active|01012011|||||Discovery|

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Participant Record Description** | **Format** | **Maximum Length** | **Valid Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping Notes** |
| Employer Code | Unique code assigned to each employer when they are created in WEX Health Cloud. | Alphanumeric | 6 |  |  | String | Y | N99136 |
| Record Type | Two-letter code that uniquely identifies the record | Alphanumeric | 2 | PT |  | String | Y | PT |
| Participant File Import ID | Unique identifier used to identify participants and their dependents when data about them is supplied through the import file | Alphanumeric | 50 | This field should pass the SSN |  | String | Y | Eepssn |
| Employer Employee ID | Unique identifier assigned by the Employer for the participant.    \*If you are using this field as the Participant File Import ID, it is a required field. | Alphanumeric | 20 |  |  | String | N\* | Leave blank |
| Employee Number | Unique identifier for the participant within WEX Health Cloud    **\***This field is required if not using the TPA Setting to have WEX Health Cloud autogenerate this value. If you are using this field as the  Participant File Import ID, it is a required field. | Alphanumeric | 15 | **\*** Leave this field empty |  | String | N\* | Leave blank |
| Last Name | Last name of the participant | Alphanumeric | 30 |  |  | String | Y | Eepnamelast |
| First Name | First name of the participant | Alphanumeric | 30 |  |  | String | Y | Eepnamfirst |
| Middle Initial | Middle initial of the participant | Alphanumeric | 1 |  |  | String | N | 1st digit of eepnamemiddle |
| Gender | Gender of the participant | Alphanumeric | 1 | **\*** Leave this field empty |  | String | N | Leave blank |
| Marital Status | Marital status of the participant | Alphanumeric | 1 | **\*** Leave this field empty |  | String | N | Leave blank |
| Mothers Maiden Name | Maiden name of the participant's mother. Used for secure identification of the participant. | Alphanumeric | 50 | **\*** Leave this field empty |  | String | N | Leave blank |
| Date Of Birth | Birth date of the participant | MMDDYYYY | 8 |  |  | Date | Y | Eepdateofbirth |
| SSN | Social Security Number of the  Participant; no dashes    **\*** This field is required if participant is enrolling in an HSA. If you are using the SSN as the participant import identifier, the SSN is also required. If you are using this field as the Participant File  Import ID, it is a required field. | Numeric | 9 |  |  | String | Y | eepssn |
| Address Line 1 | Participant’s Address Line 1 | Alphanumeric | 50 |  |  | String | Y | Eepaddressline1 |
| Address Line 2 | Participant’s Address Line 2    **\*** This field is required if Country is not US. | Alphanumeric | 50 | For HSA  participants there must be a physical address, no PO Boxes are accepted. |  | String | N\* | Eepaddressline2 |
| Address Line 3 | Participant’s Address Line 3 **Note:** Address Line 3 is not displayed in the portals and is not communicated to the debit card provider. | Alphanumeric | 50 |  |  | String | N | Leave blank |
| Address Line 4 | Participant’s Address Line 4 **Note:** Address Line 4 is not currently supported by WEX Health Cloud. | Alphanumeric | 50 |  |  | String | N | Leave blank |
| City | Name of the city of the participant’s address | Alphanumeric | 30 |  |  | String | Y | Eepaddresscity |
| State | State code of the participant’s address | Alphanumeric | 2 | USPS  standard state code |  | String | Y | Eepaddressstate |
| Zip Code | Zip code of the participant’s address  **Note:** If zip code is sent with a dash, the dash must be between the 5th and 6th digits (total of 10 characters). | Alphanumeric | 5 or 9 or 10 |  |  | String | Y (only required for US address) | Eepaddresszip |
| Country | Country code of the participant’s address | Alphanumeric | 2 | ISO Standard two character codes (US, CA, etc.) | US | String | Y | US |
| Home Phone | Home phone number of the participant | Numeric | 10 |  |  | String | N | Leave blank |
| Work Phone | Work phone number of the participant | Numeric | 10 |  |  | String | N | Leave blank |
| Work Phone Extension | Extension for the work phone number of the participant | Numeric | 6 |  |  | String | N | Leave blank |
| Email Address | Email address for the participant that will be used for electronic communications to the participant | Alphanumeric | 125 |  |  | String | N | Leave blank |
| Username | A unique identifier for each participant used to sign on to the Consumer Portal. The username is assigned by the Administrator and must be unique within the Administrator account.    **\*** Leave this field empty | Alphanumeric | 100 |  |  | String | N\* | Leave blank |
| Password | Password the participant uses to sign on to the Consumer Portal. The initial password is assigned by the Administrator and must be specified for all new participant records.  Updating passwords is not supported, and these will be ignored for existing participant records.  **\*** Leave this field empty | Alphanumeric | 100 |  |  | String | N\* | Leave blank |
| Hire Date | Date the participant was hired by the Employer | MMDDYYYY | 8 |  |  | Date | Y | Eecdateoflasthire |
| Division | The division of the company to which the participant belongs. This field must match a division created in WEX Health Cloud by the Administrator. If blank, the system will default the division to “Unassigned.” | Alphanumeric | 100 | Must match a Division Name in WEX Health  Cloud | Unassigned | String | N | Leave blank |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Participant Record Description** | **Format** | **Maximum Length** | **Valid Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping Notes** |
| Hours Per Week | The expected number of hours per week the participant will be working. This field is used to determine a participant’s eligibility to enroll in a benefit plan when enrolling using the Consumer Portal. This field must be a whole number. | Numeric | 2 |  | 0 | Integer | N | Leave blank |
| Employee Class | The class to which the participant is associated. This field is used to determine in which plans a participant can enroll. This field must match a class created in WEX Health Cloud by the Administrator. | Alphanumeric | 100 | Must match an  Employee  Class in WEX  Health Cloud |  | String | Y | All |
| Payroll Frequency | Identifies the participant’s pay cycle. This field must match the  Payroll Name assigned in WEX Health Cloud by the Administrator. | Alphanumeric | 50 | Must match a Payroll  Frequency  Name in WEX  Health Cloud |  | String | Y | PgrPayFrequency |
| Payroll Frequency Effective Date | A payroll frequency change can be scheduled to occur at a future date or a past date. The Payroll Frequency Effective Date specifies when the change should occur.  **Note:** Payroll Frequency  Effective Date will default to the Hire Date if one is not provided on the file. This will result in any future change to the payroll frequency being retroactively applied back to the Hire Date. | MMDDYYYY | 8 |  | Hire Date | Date | N\* | Leave blank |
| Participant Status | Identifies the employment status of the participant | Alphanumeric | 20 | Active,  COBRA, LOA,  LaidOff,  Retired,  Terminated |  | String | Y | If eecempstatus = L send LOA  If eecempstatus = T send Terminated  Else send Active |
| Status Effective Date | The effective date of the employment status. An employment status change can be scheduled to occur at a future date as well as a past date. The Status Effective Date specifies when the change should occur. | MMDDYYYY | 8 | For  Terminated Status you must send the day after they term employment. Example: They  term  6/15/2018, you would pass 6/16/2018 as the term date |  | Date | Y | If eecempstatus = T send eecdateoftermination plus 1 day |
| Hold Payroll Deductions | | When a status of **LOA** (Leave of Absence) has been submitted for a participant, this field indicates whether or not to Hold Payroll Deductions while the participant is in an **LOA** status.  **Note:** If blank, system will default to **Y**. | | Alphanumeric | | 1 | | Y,  N | | Y\* | | String | | N | | Leave blank | | |
| Hold Employer Contributions | | When a status of **LOA** (Leave of Absence) is submitted, this field indicates whether or not to Hold Employer Contributions while the participant is in an **LOA** status.  **Note:** If blank, system will default to **Y**. | | Alphanumeric | | 1 | | Y,  N | | Y\* | | String | | N | | Leave blank | | |
| Incur Services | | When a status of **LOA** (Leave of Absence) is submitted, this field indicates whether or not to approve claims for expenses incurred while the participant is in an **LOA** status.  **Note:** If blank, system will default to **N**. | | Alphanumeric | | 1 | | Y,  N | | N\* | | String | | N | | Leave blank | | |
|  | Final Payroll Process Date | | This value will determine the last payroll deduction date to be posted for the participant. This date must be equal to or after the hire date. \*\*Payroll contributions received via a file after this date will be rejected. | | MMDDYYYY | | 8 | |  | | Termination effective date | | Date | | N | | Leave blank |
|  | Final Contribution Process Date | | This value will determine the last employer contribution date to be posted for the participant. This date must be equal to or after the hire date. \*\*Employer contributions received via a file after this date will be rejected. | | MMDDYYYY | | 8 | |  | | Termination effective date | | Date | | N | | Leave blank |

## 4. Enrollment Record (EN) (Version 1.0/2.0)

The Enrollment record (EN) adds new hire enrollments, and updates existing enrollments, HSA enrollments, mid-year election changes, and enrollment terminations.

Following are complete EN records showing the layout of all information maintained by WEX Health Cloud.

**Example**:

**Version 1.0**

EN|854215632|Health Reimbursement Account|01012011|0.00||Family||Direct Deposit|Check|N|||

EN|854215632|Med Flex|01012013|1800||Family|1200|Debit Card|Direct Deposit|N||| **Version 2.0**

EN|777889999|HRA|06012014|||Ind||Direct Deposit|Check|Y|Plan Year|Family||||||N

EN|854215632|Health Savings Account|01012011|5000||Family||Direct Deposit|Check|N||PlanYear|Family|Y|12302010|051025||

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Participant Enrollment Description** | **Format** | **Maximum**  **Length** | **Valid**  **Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping Notes** |
| Employer Code | Unique code assigned to each employer when they are created in WEX Health Cloud. | Alphanumeric | 6 |  |  | String | Y | N99136 |
| Record Type | A two-letter code that uniquely identifies the record | Alphanumeric | 2 | EN |  | String | Y | EN |
| Participant File Import Id | Unique identifier used to identify participants and their dependents when data about them is supplied through the import file | Alphanumeric | 50 |  |  | String | Y | eepssn |
| Plan Name | The name of the plan the enrollment record is for. Plan Name is set by the Administrator when the plan is created in WEX Health Cloud. The name provided in this field must match a Plan Name in WEX Health Cloud. | Alphanumeric | 255 | Must match a Plan Name in  WEX Health  Cloud |  | String | Y | If eeddedcode = FSA send Health Care Account Health Care Account  If eeddedcode = FSADC send Dependent Care  If eeddedcode = FSAL send Limited FSA |
| Enrollment  Effective Date | Effective date of the participant’s enrollment; represents either the initial effective date of the enrollment or the change effective date if for a mid-year election change. | MMDDYYYY | 8 |  |  | Date | Y | eedbenstartdate |
| Participant  Election Amount | The total dollar amount of the  Participant’s election for the plan. *Decimals are not assumed and must be populated*.    **\***Must include a value for all plans that require a participant election.  Should be blank for HRA plans. Can be $0 for HSA. Must be $0 for open-ended HSAs. | Currency  999999999.99 | 12 |  |  | Currency | N\* | EedEEGoalAmt |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Enrollment  Termination Date | If the participant is terminating his enrollment in a benefit plan, this field identifies the effective date of the participant’s termination in the plan.  **Note:** This field should only be populated if terminating the election due to a life event. The termination date may not be equal to the enrollment effective date. | MMDDYYYY | 8 |  |  | Date | N | If eecempstatus = A send eedbenstopdate |
| Employer  Contribution  Level | Used for HSA and HRA plans only.    May be used to default an employer contribution amount associated to the plan setup for the participant enrolling in the employer contribution level. | Alphanumeric | 10 | Ind, IndSpouse,  IndChild,  Family |  | String | N | Leave blank |
| Employer  Contribution  Amount | The total dollar amount of the Employer’s contribution to the benefit plan. This should represent an annual contribution amount.    May be used instead of indicating an employer contribution level for the employer contribution amount. If an amount is present in this field, the amount indicated will be used for the participant’s.  **Note:** If using proration do not enter the Employer Contribution Amount,  only enter the Employer Contribution Level..   |  |  | | --- | --- | | Decimals are not assumed and | | | must be populated. |  | | Currency  999999999.99    For Open Ended HSA ‘s you will pass 0.00 | 12 |  |  | Currency | N | Leave blank |
| Primary  Reimbursement | The primary reimbursement method for the participant. | Alphanumeric | 30 | Direct Deposit,  Check,  Debit Card |  | String | N | Leave blank |
| Alternate  Reimbursement | The alternate reimbursement method for the participant. | Alphanumeric | 30 | Direct Deposit,  Check,  Debit Card |  | String | N | Leave blank |
| Enrolled In  Claims  Exchange | | | Indicates the participant will be enrolled to participate in Claims Exchange. Once enrollment is reported, a Null value will keep the account in the status initially reported. | | Alphanumeric | | 1 | | Y,  N | |  | | | String | | | N | | | Leave blank | |
| ElectionAmount  Indicator | | | |  |  | | --- | --- | | PlanYear/PerPay: Can be specified | | | for HSA plans | . |     PlanYear/PerMonth: Can be specified for MassTransit or Parking plans.    \*Required for HSA plans. | | Alphanumeric | | 8 | | PlanYear  PerPay  PerMonth | |  | | | String | | | N\* | | | PlanYear | |
| HDHP Coverage  Level | | | |  |  |  | | --- | --- | --- | | The participant's enrollment level in | | | | a qualified HDHP health plan. This | | | | field is used to determine HSA | |  | | eligibility. This field can only have a | | | | value for HSA plans. |  | |     \*Required for HSA Plans | | Alphanumeric | | 6 | | Single, Family | |  | | | String | | | N\* | | | Leave blank | |
| Plan Year Start Date | | | The start date for the plan year for which the enrollment is effective. If sent on the record, this value will be used to validate if the enrollment effective date is accurate for the plan year. If not populated, the plan year will be derived based on the enrollment effective date provided. | | MMDDYYYY | | 8 | |  | | |  | | | Date | | N | | Leave blank | | |
| Terms and Conditions Accepted ***(Version 2.0***  ***Only)*** | | | Indicates whether the client is using an indicator when the consumer has accepted the terms and conditions of their HSA. | | Alpha | | 1 | | Y,  N | | |  | | | String | | N | | Leave blank | | |
| DateTerms Conditions Accepted ***(Version 2.0***  ***Only)*** | | | Indicates the date that the  Consumer accepted the terms and conditions of their HSA. | | Numeric | | 8 | | MMDDYYYY | | |  | | | Date | | N | | Leave blank | | |
| TimeTerms Conditions Accepted ***(Version 2.0***  ***Only)*** | | | Indicates the time in which the consumer has accepted the terms and conditions of their HSA. | | Numeric | | 6 | | HHMMSS | | |  | | | Time | | N | | Leave blank | | |
|  | ChangeDate  ***(Version 2.0***  ***Only)*** | Change date of the enrollment record.  Identifies when changes impact coverage or are corrections to existing lines of coverage.  Note: File processing is currently not using this field. Availability of this functionality is pending. This field must still be present. | | Numeric | | 8 | | MMDDYYYY | |  | | | Date | | | N | | Leave blank | | |
|  | Spend Down  ***(Version 2.0***  ***Only)*** | Indicates whether the consumer is eligible for spend down. | | Alpha | | 1 | | Y,  N | | Yes for FSA and Commuter  plans, No for  HRA plans | | | String | | | N | | Leave blank | | |

## 6. Contribution Record (CT)

The Contribution record (CT) is used to communicate contributions made by either the participant or the employer that need to be posted to a specific benefit plan account. Participant payroll deductions and employer contributions must be sent as two separate contribution records.

**Note:** No Employer Contributions should be sent for a plan configured to fund the participant’s account on the Plan Year Start Date, because those funds will be credited to the account automatically when the plan year initializes. Employer Contributions should be sent on the file for any other schedule configuration (Monthly, Custom, Pay Frequency based). A separate record must be created for each contribution type (participant deduction and employer contribution).

Contributions may be sent to WEX Health Cloud as either an individual per pay period amount or a year-to-date (YTD) summary amount.

* If a YTD summary amount is sent, WEX Health Cloud will subtract the contributions-to-date in WEX Health Cloud from the amount on the file to determine the difference. This amount is loaded as the contribution for the contribution date specified on the file. If the calculation results in a negative adjustment, WEX Health Cloud will reflect a negative contribution amount for that contribution date.
* If an Actual amount is sent, WEX Health Cloud will update the scheduled amount for the contribution date with the amount received on the file.

Following are complete CT records showing the layout of all information maintained by WEX Health Cloud.

**Examples:**

* YTD (Year to Date) Contributions for both participant and employer contributions:

CT|123456789|HFSA|01072009|Payroll Deduction|150.00|YTD

CT|123456789|HRA|01072009|Employer Contribution|10.00|YTD

* Actual (Per Pay Period) Contributions for both participant and employer contributions:

CT|123456789|Dep Care|01072009|Employer Contribution|25.00|Actual CT|123456789|HFSA|01072009|Payroll Deduction|38.00|Actual

* Negative amount for contributions:

CT|123456789|HFSA|01072009|Payroll Deduction|-38.00|Actual

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Contribution Record Description** | **Format** | **Maximum Length** | **Valid**  **Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping Notes** |
| Employer Code | Unique code assigned to each employer when they are created in WEX Health Cloud. | Alphanumeric | 6 |  |  | String | Y | N99136 |
| Record Type | A two-letter code that uniquely identifies the record | Alphanumeric | 2 | CT |  | String | Y | CT |
| Participant File Import Id | Unique identifier used to identify participants and their dependents when data about them is supplied through the import file. This field should pass the participants SSN | Alphanumeric | 50 |  |  | String | Y | eepssn |
| Plan Name | The name of the plan the contribution record is for. Plan Name is set by the Administrator when the plan is created in WEX Health Cloud. The name provided in this field must match a Plan Name in WEX Health Cloud. | Alphanumeric | 255 | Must match a Plan Name in  WEX Health  Cloud |  | String | Y | If eeddedcode = FSA send Health Care Account Health Care Account  If eeddedcode = FSADC send Dependent Care  If eeddedcode = FSAL send Limited FSA |
| Contribution Date | Identifies the date the contribution is for. The date provided must match a payroll deduction date or an employer contribution date in WEX Health Cloud. | MMDDYYYY | 8 | Must match payroll deduction date or employer contribution date in WEX Health Cloud |  | Date | Y | PrgPayDate |
| Contribution Description | Identifies the type of contribution the record is for. | Alphanumeric | 30 | Payroll Deduction,  Employer  Contribution |  | String | Y | Payroll Deduction |
| Contribution Amount | Specifies the *actual* dollar amount or the *year to date* dollar amount of the contribution transaction.    Decimals are not assumed and must be populated. | Currency  99999999.99 or  -99999999.99 | 12 |  |  | Currency | Y | PdhEECurAmt |
| Amount Type | Identifies whether the Contribution Amount is a single *actual* contribution amount or a *year to date* collected contribution amount.  \* HSA can only be “Actual.” | Alphanumeric | 6 | Actual,  YTD |  | String | Y | Actual |
| Tax Year | Identifies the tax year for HSA contributions.  **Note:** This field is not required. If you do not use this field, you do not need to include the delimiter. | Alphanumeric | 7 | Current,  Prior | Current | String | N | Leave blank |
| Notes | Information displays in the "Notes" column on the Cash Account Details pages (for HSAs) and the Account  Activity pages (for all other plans) on the Administrator and Consumer portals.  **Note:** This field is not required. If you do not use this field, you do not need to include the delimiter. | Alphanumeric | 500 |  |  | String | N | Leave blank |
| Plan Year Start Date | Identifies the start date of the plan year associated to the plan that the contribution should be posted to | MMDDCCYY | 8 |  |  | Date | N | Leave blank |
| Plan Year End Date | Identifies the end date of the plan year associated to the plan that the contribution should be posted to | MMDDCCYY | 8 |  |  | Date | N | Leave blank |
| Last Name | Last Name of the consumer whom the contribution is for. | Alphanumeric | 50 |  |  | String | N | eepnamelast |
| First Name | First Name of the consumer whom the contribution is for. | Alphanumeric | 30 |  |  | String | N | eepnamefirst |

## 7. Footer Record Layout (FF)

WEX Health Cloud requires a Footer record (FF) for each file that is sent. The Footer record must be the last record in the file. The purpose of this record is to identify the type of record being sent, the client sending the file, the record count, and the date with which the file is associated.

Following is the complete FF record showing the layout of all information maintained by WEX Health Cloud.

**Example**:

FF|22|TTT|UCT|01012010|104320

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Footer Record Description** | **Format** | **Maximum Length** | **Valid**  **Value(s)** | **Default Value** | **Data Type** | **Required** | **Mapping notes** |
| Record Type | A two-letter code that uniquely identifies the record | Alphanumeric | 2 | FF |  | String | Y | FF |
| Record Count | Count of the total number of records, of any record type, included between the File Header and File Footer records. Partner use only. No validation occurs to make sure the value provided equals the actual record count in the file. | Numeric | 20 |  |  | String | Y | Count of all lines excluding header and footer |
| Administrator Code | Unique code assigned to each  Administrator in WEX Health Cloud. This code is defined during implementation. | Alphanumeric | 3 | IFS |  | String | Y | IFS |
| Employer Code | Unique code assigned to each employer when they are created in WEX Health Cloud. The Administrator controls what code is assigned to each employer. | Alphanumeric | 6 |  |  | String | Y | N99136 |
| Submitted Date | The date the file was submitted for processing | MMDDYYYY | 8 |  |  | Date | Y | Today’s date |
| Submitted Time | The time of day the file was submitted for processing | HHMMSS | 6 |  |  | Time | Y | Current time |