

# Tax Payment (TXP) Addendum (CCD+) Format

*Technical directions ONLY necessary for ACH Credit method payments to the Illinois Department of Revenue.*

Populate the "Payment Related Information Field" of the CCD+ Addenda Record with the following Tax Payment (TXP) Banking Convention detailed below. You may need to provide this format to your software vendor or financial institution.

Field number	Field name data elements and separators	Field requirements (M =mandatory, O = optional, C = conditional)	Data element type	Min/max use	Contents
	Segment Identifier .....	M .....			TXP
	Separator .....				*
TXP01	Taxpayer ID .....	M .....	AN .....	1/15 .....	XXXXXXXXXXXXXXXXXX
	Separator .....				*
TXP02	Tax Type Code.....	M .....	ID.....	1/5 .....	XXXXX
	Separator .....				*
TXP03	Tax Period End Date .....	M .....	DT .....	6/6 .....	YYMMDD
	Separator .....				*
TXP04	Amount Type .....	M .....	ID.....	1/1 .....	T
	Separator .....				*
TXP05	Amount.....	M .....	N2 .....	1/10 .....	\$\$\$\$\$\$\$\$cc
	Separator .....				*
TXP06	Amount Type .....	O .....	ID.....	1/1 .....	X
	Separator .....				*
TXP07	Amount.....	C .....	N2 .....	1/10 .....	\$\$\$\$\$\$\$\$cc
	Separator .....				*
TXP08	Amount Type .....	O .....	ID.....	1/1 .....	X
	Separator .....				*
TXP09	Amount.....	C .....	N2 .....	1/10 .....	\$\$\$\$\$\$\$\$cc
	Separator .....				*
TXP10	Taxpayer Verification .....	O .....	AN .....	1/6 .....	XXXXXX
	Segment Terminator.....	M .....			\

## Definitions:

- ACH credit:** One of several electronic payment methods you can use to pay Illinois Department of Revenue. You instruct your financial institution to transfer the funds from your account to ours. We then apply the payment to your tax liability. Payments are made using the Tax Payment (TXP) Banking Convention in the addendum record of a CCD+ formatted record. More information is available at [tax.illinois.gov](http://tax.illinois.gov), see e-Services.
- AN:** The string type data element is symbolized by the representation, AN. Contents of string type data elements are a sequence of letters, digits, spaces, and/or special characters. The contents shall be left-justified. Trailing spaces should be suppressed unless they are necessary to satisfy a minimum length requirement.
- Amount:** The Amount fields are used to carry the dollar amount(s) owed and/or being paid. Only one amount field (TXP05) is required; the other two amount fields (TXP07 and TXP09) are conditional upon the presence of the amount type fields (TXP06 and TXP08 respectively). Thus, if TXP06 is not utilized, then TXP07 will not appear in the convention. When the amount field is used, it should always contain cents (cc).
- Amount type:** The amount type is used to identify the type of amount that follows. Use the value T.
- DT:** The date type data element is symbolized by the representation, DT. Format for the date type is YYMMDD. YY is the last two digits of the year (00-99), MM is the numeric value of the month (01-12), and DD is the numeric value of the day (01-31).
- Data element type:** The Data Element Type identifies the type of information contained in the data element (field). For instance, AN, ID, DT, N2.
- Field requirement:** The field requirement of a field (data element) indicates whether the field is mandatory (M), optional (O), or conditional (C).
- ID:** The identifier type data element is symbolized by the representation, ID. An identifier data element shall always contain a value from a predefined list of values.
- Min/max use:** The min/max use of a field specifies the minimum and maximum length of a particular field. For example, 1/6 indicates that this data element must carry at least one character, but not more than 6.
- N2:** The numeric type of field (data element) is represented by the two position representation, N2. N indicates numeric and 2 indicates the decimal places to the right of a fixed, implied decimal point. The decimal point is not transmitted. It is intended that this number will always be positive for the TXP application. In the TXP convention the amount fields are defined as N2 type data elements. Thus, \$1,200.00 would look as follows: \*120000\*. Note for zero dollar amounts, this data element type may contain one character (0).
- Segment identifier:** The segment identifier serves as the name of the segment. The identifier occupies the first character positions of the segment and consists of two or three uppercase letters and/or digits.
- Segment terminator:** Each segment ends with a segment terminator (\). The terminator denotes the end of the segment.
- Separator:** The separator or data element separator is used to separate fields (data elements) within a segment. The character to be used as separator is the asterisk (\*).
- Taxpayer ID:** The taxpayer identification data element is either your state Account ID or FEIN + 000 number. Please refer to the ACH credit information letter we sent to you when submitted your Form EFT-1.
- Tax Period End Date:** The tax period end date is used to provide the necessary information to identify what time period the payment covers.
- Tax type code:** The tax type code is used to identify the type of tax being paid. Please refer to the ACH credit information letter we sent to you when submitted your Form EFT-1.
- Taxpayer verification:** The taxpayer verification field is an optional field that may be used by the receiver to verify the taxpayer's identity.