JET Payment File Specification Version 1.3

JET File Technical Specification Appendix H

Department of Industrial Relations

Electronic Adjudication Management System

December 2013

**EAMS Application**

**Development and Maintenance**

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# Contents

# Summary

Trading Partners will submit lien files with payment details to the State. The State has engaged Payment Services to provide payment processing services for new and existing liens. Trading Partners should note the following:

- Liens created by the State are assigned a Lien Reservation Number. This identifier is used to track liens through their lifecycle. Liens already in the system were assigned a Lien Reservation Number at cutover.

- The lien schema will be extended with new elements.  **External Transaction ID** and **Exempt Indicator** have already been implemented.  **Lien Activation, Lien Payment**, and **Reason for Exempt Section** have been added. Their use is described later in this document.

- The lien schema will be modified to reflect changes in the Reason for Lien Section.  The changes are described later in this document.

- Trading Partners will send lien files to Payment Services. The same payment details schema will be used for new liens and lien activations. Rules for the population of these schemas are described later in this document.

- Payment Services will process payments and include the results in the lien file to the State. The State will apply payments to new lien requests or existing liens, and will create or activate the lien record. Payment results will also be made available to Trading Partners, through a file described later in the document.

- All interaction with Trading Partners will use PGP encrypted XML files over SFTP. Files are sent by Trading Partners to Payment Services designated locations, or retrieved by Trading Partners from Payment Services designated locations. Payment Services does not send files to Trading Partner locations.

## Scope

The scope of this document is limited to identifying the JET payment technical file specifications for paying for new liens as well as activating existing liens.

The subsequent sections will define the lien payment input and expected output file formats. This document is intended for JET Lien filers. The use of the following files is described in this document. All of these will be XML documents.

## Lien Payment Details

The lien payment details format is the same for new liens and lien activations. Trading Partners should create a unique transaction ID (XIE) for each lien payment transaction, and the same XIE should appear in the lien file with the payment details.  The XIE shall be included for both new lien payments and lien activation payments. In addition, for lien activations, the lien reservation number generated by the State, and available on the Public Search website, will need to be included. Trading Partners will send the lien file over SFTP to the Payment Services location (URL), provided separately.

## Lien Payment Response File

Payment Services will provide a response file for each payment file that states the result of each transaction submitted. Where a file cannot be processed because the XML is malformed, a "malformed file" response will be generated. Trading Partners will get this file over SFTP from the Payment Services location provided separately.

## Lien Payment Elements

A lien file contains one or more 'NoticeandRequestofLien' elements. There will be a 'NoticeandRequestofLien' element for each new lien or activation of existing lien. The payment details for a filing fee for a new lien or an activation fee for an existing lien are specified in the 'LienPayment' element, which is part of the 'NoticeandRequestofLien' element.

The tables below specify the rules for populating the XML elements for credit card payments and ACH payments.

For credit card payments:

| Tag | | | Description | Occurrence | Required? | Data type | Value | Size | Mapping |
|---|---|---|---|---|---|---|---|---|---|
| TRX | | | Transaction | 1..1 | Required | | | | |
| | XIE | | External transaction ID | 1..1 | Required | String | Alphanumeric | 1-20 | External transaction ID |
| | SVC | | Service, transaction type | 1..1 | Required | String | | 1-20 | "CardAuthCap" |
| | PRJ | | Project code | 1..1 | Required | String | Alphanumeric | 1-10 | "CADIR" |
| | CTY | | Country | 1..1 | Required | String | ISO 3166-1 alpha-2 | 2 | "US" |
| | COM | | Consent medium | 1..1 | Required | String | | 1-10 | "Internet" |
| | ORD | | Lien Reservation number | 0..1 | Conditional | String | Alphanumeric+ | 1-20 | LIENRESVNO |
| | ODT | | Order date | 0..1 | Optional | Date | yyyy-mm-dd | | Payment date |
| | INV | | Case Reference Number | 1..1 | Required | String | Alphanumeric+ | 1-20 | CASEREFNO |
| | CUR | | Currency | 1..1 | Required | String | ISO 4217 alpha-3 | 3 | "USD" |
| | NET | | Net amount | 1..1 | Required | Decimal | >= 0 Max 18 integer digits and 3 fractional digits | | Amount (Net amount and Gross amount will be equal) |
| | TAX | | Tax amount | 1..1 | Required | Decimal | >= 0 Max 18 integer digits and 3 fractional | | "0" |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | digits | | |
| | GRS | | Gross amount | 1..1 | Required | Decimal | >= 0<br>Max 18 integer digits and 3 fractional digits | | (Net amount and Gross amount will be equal) |
| | MCM | | Merchant country must match | 0..1 | Optional | Boolean | | | "true" |
| | CUS | | Customer | 0..1 | Optional | | | | |
| | | CTP | Customer type | 0..1 | Optional | String | UTF-8 | 1-100 | "Business" or "Private" |
| | | FNM | First name | 0..1 | Optional | String | UTF-8 | 1-100 | First name |
| | | LNM | Last name | 0..1 | Optional | String | UTF-8 | 1-100 | Last name |
| | | CNM | Company name | 0..1 | Optional | String | UTF-8 | 1-100 | Company name |
| | | AD1 | Address line 1 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 1 |
| | | AD2 | Address line 2 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 2 |
| | | AD3 | Address line 3 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 3 |
| | | AD4 | Address line 4 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 4 |
| | | CIT | City | 0..1 | Optional | String | UTF-8 | 1-50 | City |
| | | ZIP | ZIP code | 0..1 | Optional | String | UTF-8 | 1-20 | ZIP code |
| | | STA | State | 0..1 | Optional | String | ISO 3166-2 alpha 3 | 1-3 | State |
| | | CTY | Country | 0..1 | Optional | String | ISO 3166-1 alpha-2 | 2 | Country |
| | | TEL | Phone | 0..1 | Optional | String | UTF-8 | 1-30 | Phone |

| | | | Description | Occurrence | Required? | Data type | Value | Size | Mapping |
|---|---|---|---|---|---|---|---|---|---|
| | | EMA | Email* | 0..1 | Optional | String | UTF-8 | 5-254 | Email |
| | CRD | | Card | 1..1 | Mandatory | | | | |
| | | PAN | Card number | 1..1 | Required | String | Numeric | 8-19 | Card number |
| | | EXP | Expiration date | 1..1 | Required | String | MMYY | 4 | Expiration date |

*To receive payment results you must provide DWC with a valid email address in the EMA tag.

For ACH payments:

| Tag | | | Description | Occurrence | Required? | Data type | Value | Size | Mapping |
|---|---|---|---|---|---|---|---|---|---|
| TRX | | | Transaction | 1..1 | Required | | | | |
| | XIE | | External transaction ID | 1..1 | Required | String | Alphanumeric | 1-20 | External transaction ID |
| | SVC | | Service, transaction type | 1..1 | Required | String | | 1-20 | "ACHVerCap " |
| | PRJ | | Project code | 1..1 | Required | String | Alphanumeric | 1-10 | "CADIR" |
| | CTY | | Country | 1..1 | Required | String | ISO 3166-1 alpha-2 | 2 | "US" |
| | COM | | Consent medium | 1..1 | Required | String | | 1-10 | "Internet" |
| | ORD | | Order number | 0..1 | Conditional | String | Alphanumeric+ | 1-20 | LIENRESVNO |
| | ODT | | Order date | 0..1 | Optional | Date | yyyy-mm-dd | | Payment date |
| | INV | | Invoice number | 1..1 | Required | String | Alphanumeric+ | 1-20 | CASEREFNO |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | CUR | | Currency | 1..1 | Required | String | ISO 4217 alpha-3 | 3 | "USD" |
| | NET | | Net amount | 1..1 | Required | Decimal | >= 0<br>Max 18 integer digits and 3 fractional digits | | Amount |
| | TAX | | Tax amount | 1..1 | Required | Decimal | >= 0<br>Max 18 integer digits and 3 fractional digits | | 0 |
| | GRS | | Gross amount | 1..1 | Required | Decimal | >= 0<br>Max 18 integer digits and 3 fractional digits | | Amount |
| | CUS | | Customer | 1..1 | Mandatory | | | | |
| | | CTP | Customer type | 1..1 | Mandatory | String | UTF-8 | 1-100 | "Business" or "Private" |
| | | FNM | First name | 0..1 | Conditional (*) | String | UTF-8 | 1-100 | First name |
| | | LNM | Last name | 0..1 | Conditional (*) | String | UTF-8 | 1-100 | Last name |
| | | CNM | Company name | 0..1 | Conditional (*) | String | UTF-8 | 1-50 | Company name |
| | | AD1 | Address line 1 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 1 |
| | | AD2 | Address line 2 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 2 |
| | | AD3 | Address line 3 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 3 |
| | | AD4 | Address line 4 | 0..1 | Optional | String | UTF-8 | 1-50 | Address line 4 |
| | | CIT | City | 0..1 | Optional | String | UTF-8 | 1-20 | City |

| | | ZIP | ZIP code | 0..1 | Optional | String | UTF-8 | 1-20 | ZIP code |
|---|---|---|---|---|---|---|---|---|---|
| | | STA | State | 0..1 | Optional | String | ISO 3166-2 alpha 3 | 1-3 | State |
| | | CTY | Country | 0..1 | Optional | String | ISO 3166-1 alpha-2 | 2 | Country |
| | | TEL | Phone | 0..1 | Optional | String | UTF-8 | 1-30 | Phone |
| | | EMA | Email | 0..1 | Optional | String | UTF-8 | 5-254 | Email |
| | BAC | | Bank account | 1..1 | Mandatory | | | | |
| | | ACN | Account number | 1..1 | Mandatory | String | Alphanumeric | 1-30 | Account number |
| | | RTN | Routing number | 1..1 | Mandatory | String | Alphanumeric | 1-20 | Routing number |
| | | ATP | Account type | 1..1 | Mandatory | String | UTF-8 | 1-20 | "Checking", "MoneyMarket", "Savings" |

(*) If Customer type, CTP, is 'Private', then FNM + LNM will be used as the account holder name in the ACH transaction.
If CTP is 'Business, then CNM will be used as account holder name

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## Lien File Samples

**New lien – credit card payment with two new attachments**

http://www.dir.ca.gov/dwc/EAMS/PresentTermSolution/Schemas/FormSchemaSample/Lien.xml

**New liens - exempt from payment**

http://www.dir.ca.gov/dwc/EAMS/PresentTermSolution/Schemas/FormSchemaSample/NoticeAndRequestOFLien_Exempt.xml

**Activation of existing liens**

http://www.dir.ca.gov/dwc/EAMS/PresentTermSolution/Schemas/FormSchemaSample/NoticeAndRequestOFLien_Lien_Activation.xml

## Lien Payment Response File

A consolidated payment response file will be prepared containing the payment results for a submitted lien file. The file will contain results for each transaction or errors for the file or transaction. No response file will be generated if the lien file contains no payment details – e.g. if all liens are exempt from payment.

| Tag | | | Description | Occurrence | Required? |
|-----|-----|-----|-------------|------------|-----------|
| BAT | | | Batch | 1..1 | Required |
| | SRC | | Source | 1..1 | Required |

| Tag | | | Description | Occurrence | Required? |
|---|---|---|---|---|---|
| | SEQ | | Sequence number | 1..1 | Required |
| | BST | | Batch status | 1..1 | Required |
| | CNT | | Count | 1..1 | Required |
| | RTM | | Receipt timestamp | 1..1 | Required |
| | STM | | Start timestamp | 0..1 | Optional |
| | ETM | | End timestamp | 0..1 | Optional |
| | TRX or ERR | | Transaction result[1] | 1..n | Multiple |

**Note:**

1. For TRX, see the **Transaction Level <TRX> Elements** table. For ERR, see **Transaction Level <ERR> Elements** table.

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## Transaction Level <TRX> Elements

| Tag | | | Description | Datatype | Value | Size |
|-----|-----|-----|-------------|----------|-------|------|
| TRX | | | Transaction | Complex | | |
| | XID | | Payment Transaction ID<br><br>XID is assigned by the Payment Service. | String | Alphanumeric | 13 |
| | XIE | | External transaction ID | String | Alphanumeric+ | 1-20 |
| | MPY | | Payment method | String | | 1-10 |
| | CRD | | Card | Complex | | |
| | | CLV | Card level | String | "1", "2", "3" | |
| | | SCN | Scrambled card number | String | Alphanumeric | 8-19 |
| | | EXP | Expiration date | String | MMYY | 4 |
| | BAC | | Bank account | Complex | | |
| | | RTN | Routing number | String | Alphanumeric | 1-20 |
| | | SAN | Scrambled account number | String | Alphanumeric | 1-30 |
| | RES | | Result | Complex | | |
| | | RCD | Return code | Integer | | 1-5 |
| | | MSG | Message | String | UTF-8 | 1-80 |
| | | STM | Start time | dateTime | | |
| | | ETM | End time | dateTime | | |

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| Tag | | | Description | Datatype | Value | Size |
|---|---|---|---|---|---|---|
| | | PRC | Processor | String | Alphanumeric | 1-20 |
| | | TEL | Contact phone | String | UTF-8 | 1-30 |
| | | BRC | Bank response code Unique bank response code | String | Alphanumeric | 1-3 |
| | | CVR | CVC response code Unique CVC response code. | String | Alphanumeric | 1-3 |
| | | AVR | AVS response code Unique AVS response code. | String | Alphanumeric | 1-3 |
| | AUT | | Authorization | Complex | | |
| | | MID | Merchant ID | String | Alphanumeric+ | 1-40 |
| | | AUC | Authorization code | String | Alphanumeric | 1-6 |

**Notes:**

- When an error response file is returned, it is because the payment details in the lien file are malformed - and no transactions were executed. (See Top Level <ERR> element)

- For well-formed lien files, where some of the individual transactions fail, a normal response file will be returned, and there will be an ERR element or TRX element in the response file for each TRX element in the lien file. (See Transaction Level <ERR> Elements). Not all types of errors will result in an ERR element. Instead, the error information may be available in the TRX/RES element of the response, where the return code, RCD <> 0 will indicate an error. See section on Return Codes where the column 'RES/ERR' indicates whether the error information is included in an ERR element or in the TRX/RES element.

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**Example:** A lien file has three payment transactions (TRX). Two of them fail, and one is successful. The response file may as an example contain one TRX element with RCD=0, one TRX element with RCD<>0, and one ERR element.

## Transaction Level <ERR> Elements

If a payment transaction in the lien file fails, depending on the type of error an ERR element may be included in the payment response file for the transaction in question.

| Tag | | | Description | Occurrence | Required? |
|-----|-----|-----|-------------|------------|-----------|
| ERR | | | Error | 1..1 | Required |
| | XID | | Unique ID (assigned by Payment Services) | 1..1 | Required |
| | XIE | | External transaction ID | 1..1 | Conditional |
| | RCD | | Reason Code | 1..1 | Optional |
| | MSG | | Message | 1..1 | Optional |
| | STM | | Start timestamp | 1..1 | Optional |
| | ETM | | End timestamp | 1..1 | Optional |

It's important to note that an ERR element is not returned for all types of errors. Depending on the type of error, the error information from an unsuccessful transaction will either be returned in an ERR element or in the TRX/RES element (see section on Return Codes).

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## Top Level <ERR> element

If the lien file is malformed, the response file will contain only one ERR element, which will be the top element.

## Payment Responses

**Notes:**

- The <XIE> element will be returned in the response. This element shall be sent in on the input payment details to link back to the response on the return.

- The <XID> element will be autogenerated and assigned to each transaction.

- For lien activations, the lien reservation number shall be supplied in the <ORD> element. The external transaction ID <XIE> is required for both new lien payments and lien activation payments.

- There is no <ORD> element in the response file schema and it will not be be included the response file - even if it is included in the payment details in the lien file.

- If the payment file is well-formed, the response file will contain the SRC and XIEs from the payment file - even if there are failing transactions downstream.

- If the lien file has malformed payment details, so that the payments cannot be processed, the response file will contain one ERR element and no XIE/ORD/SRC.

- Even if there are no XIE/ORD/SRC elements in the response file, the response file can be correlated with the lien file via the file names.

  **Example:** "Error_dir-pts-ud123467_IN1_123467-20121116-1" would be the name of the error response file for the payment file " dir-pts-ud123467_IN1_123467-20121116-1.pgp".

## Sample for Successful Lien Submission

```
<BAT>
    <SRC>EXAMPLE</SRC>
    <SEQ>100</SEQ>
    <BST>Completed</BAT>
    <CNT>2</CNT>
    <RTM>2010-10-04T15:00:42.847738Z</RTM>
    <STM>2010-10-04T15:05:26.936301Z</STM>
    <ETM>2010-10-04T15:07:57.439344Z</ETM>
    <TRX>
        <XID>1X5RPMGP82IBM</XID>
        <XIE>ExtRef123</XIE>
        <MPY>ACH</MPY>
        <BAC>
            <SAN>****7890</SAN>
            <RTN>123123123</RTN>
        </BAC>
        <RES>
            <RCD>0</RCD>
            <MSG>Service succeeded</MSG>
            <STM>2010-10-04T15:08:41.806957Z</STM>
            <ETM>2010-10-04T15:08:42.889870Z</ETM>
            <PRC>EXBANK</PRC>
            <TEL>999999999</TEL>
            <BRC>A00</BRC>
        </RES>
    </TRX>

    <TRX>
        <XID>HSH68VKM18IBM</XID>
        <XIE>ExtRef234</XIE>
        <MPY>VISA</MPY>
        <CRD>
            <SCN>****5515</SCN>
            <EXP>1219</EXP>
            <CLV>1</CLV>
        </CRD>
        <RES>
            <RCD>0</RCD>
            <MSG>Service succeeded</MSG>
            <STM>2010-10-04T15:11:14.391484Z</STM>
            <ETM>2010-10-04T15:11:15.466771Z</ETM>
            <PRC>EXBANK</PRC>
            <TEL>999999999</TEL>
            <BRC>000</BRC>
            <CVR>NOP</CVR>
            <AVR>NOP</AVR>
        </RES>
        <AUT>
            <MID>471147124713</MID>
            <AUC>443599</AUC>
        </AUT>
    </TRX>
</BAT>
```

**Sample for Malformed Lien Submission**

<ERR>

    <XID>9XXLCQS78KIBM</XID>      <RCD>20001</RCD>

    <MSG>Syntax error in XML</MSG>

    <STM>2010-10-04T15:00:42.847738Z</STM>

    <ETM>2010-10-04T15:00:42.847876Z</ETM>

</ERR>

# File Naming

**Notes:**

- The file naming shall be based on the current JET naming standard with the exception of the extension which will reflect that the file is encrypted.

  **Example:**

  dir-pts-ud123467_IN1_123467-20121116-1.pgp

**Payment response files format (success)**

BAF_AccountName_IN1_PacketID

**Example:**

BAF_dir-pts- ud123467_IN1_123467-20121116-1


**Payment response files format (error)**

Error_AccountName_IN1_PacketID

**Example:**

Error_dir-pts- ud123467_IN1_123467-20121116-1

# Return Codes

**Notes:**

- Values in the **Code** column are returned as in the <RCD> element.
- The return code in the **Description** is returned in the <MSG> element.
- The Payment File will be encrypted.

| Code | Description | RES/ ERR result |
|------|-------------|-----------------|
| 0 | Service succeeded | RES |
| 10001 | Authorization declined | RES |
| 10002 | Void failed | RES |
| 10003 | Declined due to Risk management | RES |
| 10004 | Refund declined | RES |
| 10006 | Capture failed | RES |
| 10007 | Declined by DPL | RES |
| 10008 | Country is embargoed | RES |
| 10009 | Request was declined by 3rd party | RES |
| 20000 | Empty input | ERR |
| 20001 | Syntax error in XML | ERR |
| 20002 | Unexpected element | ERR |

| 20003 | Unexpected attribute | ERR |
|---|---|---|
| 20004 | Unexpected content | ERR |
| 20005 | Invalid element | ERR |
| 20006 | Invalid value for element | RES |
| 20007 | Duplicate value | ERR |
| 20008 | Input field value is too short | RES |
| 20009 | Input field value is too long | RES |
| 20012 | Decimal value has too many digits | RES |
| 20013 | Decimal value has too many decimals | RES |
| 20014 | Zero value is not allowed | RES |
| 20015 | Positive value is not allowed | RES |
| 20016 | Negative value is not allowed | RES |
| 20017 | Invalid input | RES |
| 20018 | Mismatch in last 4 digits of card number | RES |
| 21001 | User is not authorized for project | RES |
| 21002 | Missing value for element | RES |
| 21003 | Missing invoice or order number | RES |
| 21004 | Missing bank account data | RES |
| 21005 | Missing card data | RES |

| 21006 | Invalid combination of consent medium and card | RES |
|---|---|---|
| 21007 | Missing element | RES |
| 21008 | User not Authorized for directory | RES |
| 21009 | Duplicate directory and file identifier | RES |
| 21010 | User not authorized for file | RES |
| 21011 | User not authorized for report | RES |
| 21012 | Report subscription already exists | RES |
| 21013 | User not authorized for request | RES |
| 21014 | User is not authorized for profile | RES |
| 22001 | Value must not change | RES |
| 22003 | Item quantity * unit price <> net amount | RES |
| 22004 | Item net amount + tax amount <> gross amount | RES |
| 22005 | Sum of all item gross amount is different from total gross amount | RES |
| 22006 | Sum of all item net amount is different from total net amount | RES |
| 22007 | Total net amount + total tax amount <> total gross amount | RES |
| 22009 | Reference to a failed transaction | RES |
| 22010 | Transaction reference not found | RES |
| 22011 | Instrument reference not found | RES |
| 22012 | Profile reference not found | RES |

| | | |
|---|---|---|
| 22013 | Session reference not found | RES |
| 22014 | Card expired | RES |
| 22015 | No payment methods available | RES |
| 30001 | BIN not found | RES |
| 30002 | Invalid card number | RES |
| 30003 | Routing not found | RES |
| 30004 | Routing cannot be decided | RES |
| 30005 | Invalid CVC | RES |
| 40001 | Authorization has already been used | RES |
| 40002 | Authorization has expired | RES |
| 40003 | Capture amount exceeds high limit | RES |
| 40004 | Capture amount is below low limit | RES |
| 40005 | No valid authorization found | RES |
| 40006 | No valid charge found | RES |
| 40007 | Refund amount exceeds limit | RES |
| 40008 | Charge is blocked for refund | RES |
| 40009 | Refund status cannot be changed | RES |
| 40010 | Authorization has been cancelled | RES |
| 80404 | Not found | ERR |

| | | |
|---|---|---|
| 80405 | Method not allowed | ERR |
| 80500 | Internal server error | ERR |
| 90001 | Technical error | ERR |
| 90002 | Transaction timed out | |
| 90003 | Technical error | ERR |
| 90004 | Unable to decrypt | ERR |

# Schema Changes for Lien

The following section describes the changes to the lien schema. The following elements are new or changed in the lien schema:

| Field | Tag | Data type | Length | Required | Range of Values | Default |
|---|---|---|---|---|---|---|
| External transaction ID | XIE | String | 20 | Y | None | None |
| Exempt indicator | EXEMPT | String | 1 | Y | 0 = Non-exempt<br>1 = Exempt | 0 |
| Lien activation | LienActivation | | | | | |
| Lien payment | LienPayment | | | | | |
| Reason for Lien | ReasonType | String | 4 | Y | true<br>Example: for Reason 1 value is<br><ReasonableAttorneyFee>true</ReasonableAttorneyFee><br>see below for all reasons. | |
| Reason for Exempt | reasonForExempt | String | 1 | N | 1 = Not a lien filed under Labor Code section 4903(b) and is not a claim of costs filed as a lien.<br>2 = Exempt per Labor Code section 4903.05(c)(7) | None |

# Reason for Lien

**Valid Values:**

'1' - A reasonable attorney's fee for legal services pertaining to any claim for compensation either before the appeals board or before any of the appellate courts, and the reasonable disbursements in connection therewith. (Labor Code § 4903 (a).)  Value =  <ReasonableAttorneyFee>true</ReasonableAttorneyFee>

'2' - The reasonable expense incurred by or on behalf of the injured employee, as provided by Labor Code §

4600. (Labor Code § 4903 (b).)    Value =  <ReasonableExpense>true</ReasonableExpense>

'3' - Claims of costs. (Labor Code § 4903.05) Specify nature and statutory basis in the OtherLienText.  Value = <ClaimsOfCost>true</ClaimsOfCost>

'4' - The reasonable value of the living expenses of an injured employee or of his or her dependents, subsequent to the injury. (Labor Code § 4903 (c).)  Value =  <ReasonableLivingExpenseDep>true</ReasonableLivingExpenseDep>

'5' - The reasonable burial expenses of the deceased employee. (Labor Code § 4903 (d).)  Value = <ReasonableBurialExpenseRequestofLien>true</ReasonableBurialExpenseRequestofLien>

'6' - The reasonable living expenses of the spouse or minor children of the injured employee, or both, subsequent to the date of the injury, where the employee has deserted or is neglecting his or her family. (Labor Code § 4903 (e).)  Value = <ReasonableLivingExpenseSpouse>true</ReasonableLivingExpenseSpouse>

'7' - Deprecated.

'8' - The amount of indemnification granted by the California Victims of Crime Program. (Labor Code § 4903 (i).)  Value = <IndemnificationAmount>true</IndemnificationAmount>

'9' - Other Lien(s) or if more than one lien check box applies. Specify nature and statutory basis in the OtherLienText. Value =  <OtherLien>true</OtherLien>

# Validations

Trading partners selecting Reason 2, 3 or 9 (above), who are not exempt, will have to submit a payment.    Those selecting Reason 3 or 9 will need to provide additional text in "OtherLienText" giving the nature and statutory basis for their lien.  When Reason 1, 4, 5, 6 or 8 are selected, Reason for Exempt needs to contain either a 1 or 2.  When Reason

2 or 3 are selected, Reason for Exempt cannot contain a 1 but may contain a 2.  If any of these validations fails, Level 2 errors will be returned.  If Reason 9 is selected and the lien is exempt, Reason for Exempt may contain 1 or 2. "OtherLienText" may be submitted for liens with any Reason, to provide additional lien information.

## Additional Attachments

Starting on 2/1/2013, lien requests need to have a new mandatory attachment, the 4903.8 (D) Declaration.  This document affirms that the lien claimant did the work described in the lien.  After 2/1/2013, some lien requests will have a new optional attachment, the 4903.8 (A) (B) Assignment.  To see examples of the metadata of the two new attachments, please refer to the document: NewLienWithPaymentwithNewAttachmentsExample.xml.  Existing mandatory attachments (10770.5 Verification and Proof of Service) will continue to be mandatory.

## New Fields

**External transaction ID**: This field is used to match payments to liens for JET submissions. The Trading Partner should assign EXTERNALTRANSID from a sequence or some other numbering scheme in the Trading Partner's system so that one EXTERNALTRANSID is used only once for a new lien/activation request and its payment.  Please note: this field was deployed on 1/1/2013.

**Exempt indicator:** Indicates that the lien is exempt from payment. If a value of 1 is received, along with supporting documentation where applicable, a payment will not be expected and the lien will be created in the State system without a payment.  Please note: this field was deployed on 1/1/2013.

**Lien activation**: The LienActivation element holds the lien reservation number for the lien to be activated.

**Lien payment**: The LienPayment element holds the payment details for the payment of the lien filing/activation fee.

**Reason for Exempt**: The reasonForExempt element holds the reason for exemption and is required if the lien is exempt. It is not present if the lien is not exempt.

**Other Lien Text:** Text to describe special circumstances for the lien.  Text is mandatory for liens with Reason of 3 (Claims of costs) or 9 (Other).  Text may be present for this element, for any lien.

## Notice and Request of Lien and Payment Transaction Schemas:
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NoticeandRequestofLien.xsd—updated lien schema

[link placeholder]


PaymentTransaction.xsd --PaymentTransaction schema

[link placeholder]


## Revision History

| Date | Version | Description | Author |
|------|---------|-------------|--------|
| 1/30/13 | 1.2 | Initial Version | IBM |
| 8/24/2013 | 1.3 | Added links so it can be published on the web | Nina Thayer – EAMS IT |
| | | | |