SAP Business One

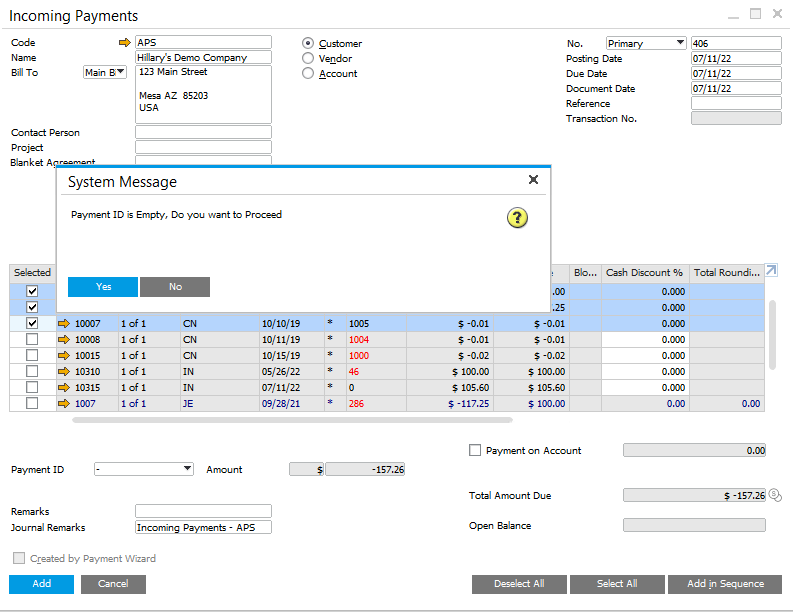
Planned [Version 1.9.4]

Tuesday, August 16, 2022

**Ladybug with solid fillBug:** [ERP-1703](https://repayonline.atlassian.net/browse/ERP-1703)

**REPAY Version:** 1.9.3:

**Current Functionality:** Client is unable to apply non-cc payment methods (cc, check) to Incoming Payments. "Payment ID is empty". The payment ID should not be needed if the client attempts to apply payments that are check or other payment types that are not REPAY credit cards or ACH. When a user is presented with the Proceed Option and selects YES no incoming payment is created and is stuck in a loop requiring a Payment ID.



**Video:** <https://service.ringcentral.com/rec/play/4R0GwhKsGp9gJjkH1BWK_ocOT1iVBcjCHuDSQOzF86A0dg9Dipq7zWRdHAP3z6ujOjda5DQFrHLrgzO3>  
(Access Password: i$mMf=a7)

**Story:** As an SAP B1 user I need to be able to apply non-cc payments on the incoming payments screens so that I can close invoices.

**Acceptance Critieria:**

1. I am required to a have a payment ID when using REPAY as a payment option.
2. Selecting YES to proceed results in normal SAP B1 Operations
3. I am NOT required to have a payment ID when not using a REPAY payment option
4. If using REPAY on the incoming payments screen, I should get approval and declined responses as we do today.

* **Bug:** [ERP-1704](https://repayonline.atlassian.net/browse/ERP-1704)

**REPAY Version 1.9.3**

**Current Functionality:** Client is unable to apply both account credits and invoices with balances due to incoming payments. Error seems to indicate the remaining balance due from the customer ($132.12) is an additional credit to account.

**Recreation Steps:**

1. Create an incoming payment with both credits and invoices.

**Video:** <https://service.ringcentral.com/rec/play/4R0GwhKsGp9gJjkH1BWK_ocOT1iVBcjCHuDSQOzF86A0dg9Dipq7zWRdHAP3z6ujOjda5DQFrHLrgzO3>  
(Access Password: i$mMf=a7)

**Acceptance Critieria:**

1. Credit and Invoices can be applied in Incoming Payments

* **Bug:** [**ERP-1705**](https://repayonline.atlassian.net/browse/ERP-1705)

**REPAY Version:** 1.9.3

**Current Functionality:** When items are on a special, in NRH’s case a 2 for 1 special the items are added to the order and on creation of the authorization the REPAY module add/updates an additional 6 free units.

\*\*Note\*\* *This may not be us and am unable to stage our demo in a way that causes the issue. Please advise on troubleshooting steps.*

**Recreation Steps:**

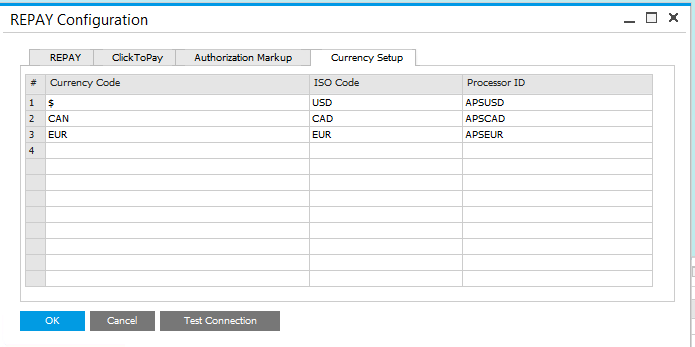
1. Order is entered with products that are 2 for 1 special with one item being free.
2. Press "ADD" to save the order which adds the free units to the order.
3. Merchant accesses REPAY tab and obtains an authorization.
4. Upon approval, REPAY module triggers another "add/update" and an additional 6 free units are added automatically in error.

**Video:** <https://service.ringcentral.com/rec/play/4R0GwhKsGp9gJjkH1BWK_ocOT1iVBcjCHuDSQOzF86A0dg9Dipq7zWRdHAP3z6ujOjda5DQFrHLrgzO3>  
(Access Password: i$mMf=a7)

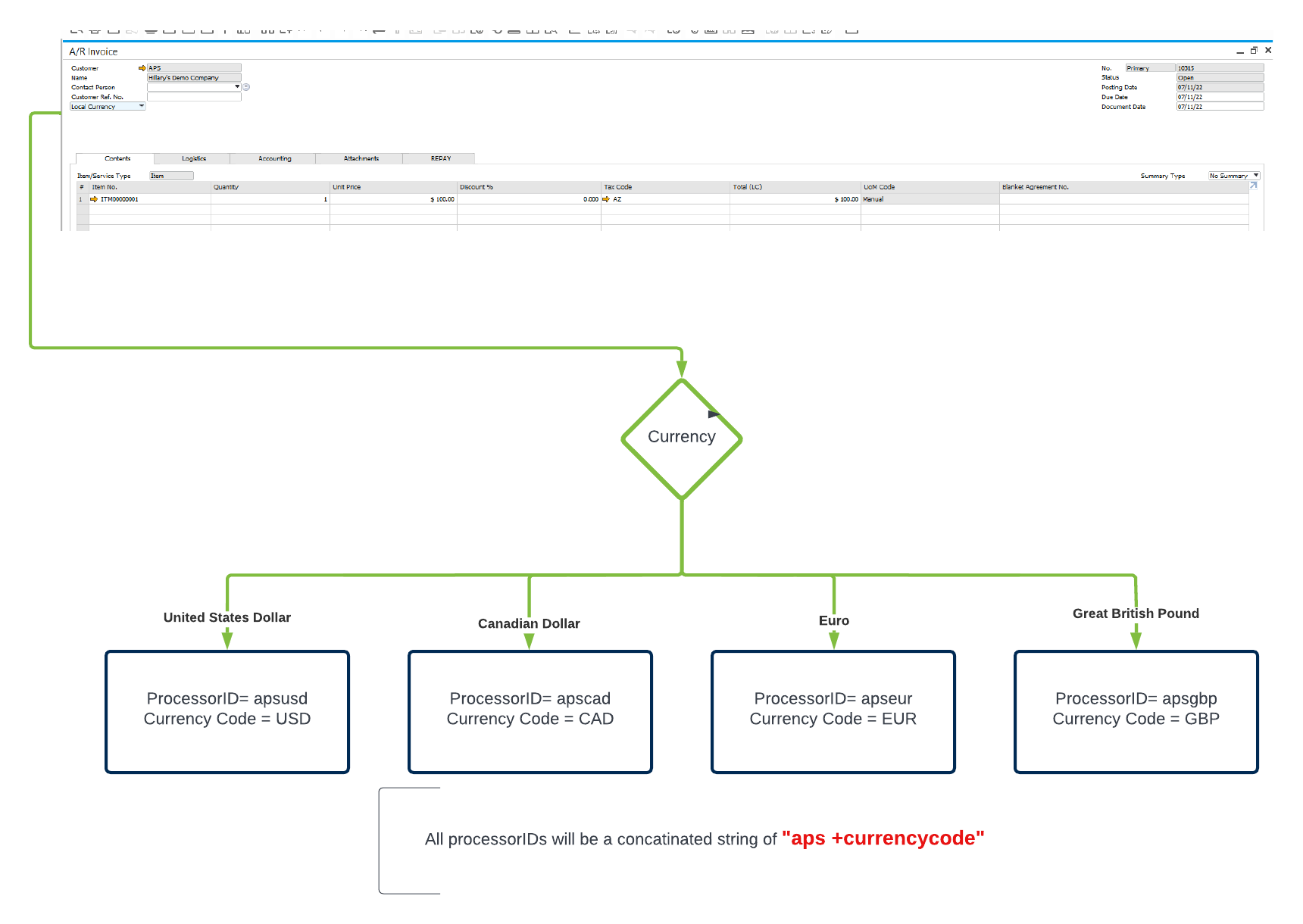
* **Bug:** [ERP-1736](https://repayonline.atlassian.net/browse/ERP-1736)

**REPAY Version:** 1.9.3

**Current functionality:** When a transaction is run the REPAY processor id of “apsusd” is still being sent even though the processing configuration is setup properly in the REPAY setup screen. Transaction should be sent to REPAY using the following naming scheme: “aps”+Three-Character-Currency Code. IE: *apscad, apseur, apsusd, apsgbp*



Even though we have established the processorID, the processorID the API is receiving remains “APSUSD”. We need to evaluate a Sales Order or Invoice for the documents currency and send the correct processorID and currency code.

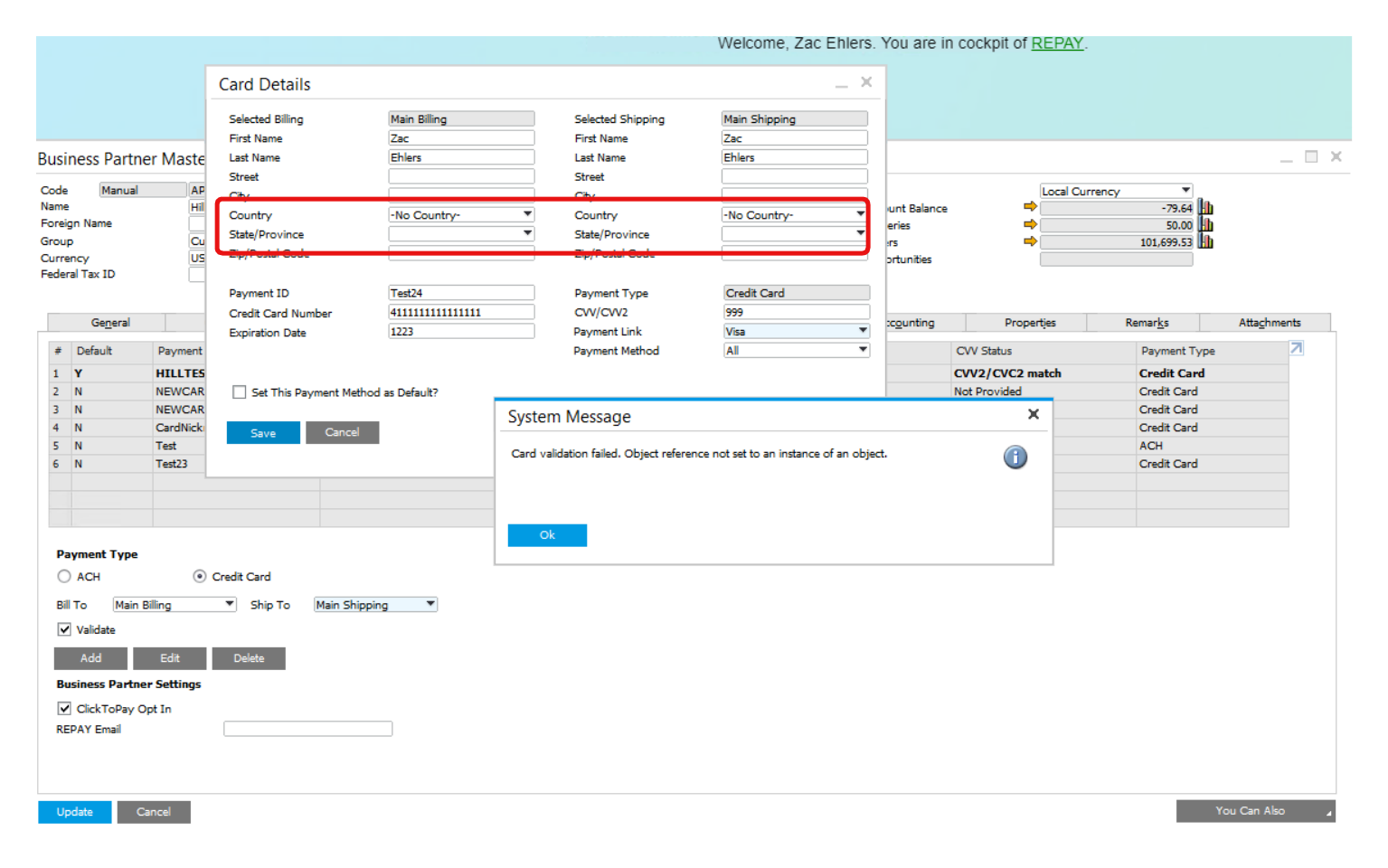


All currency codes follow ISO 4217 found here: <https://www.iso.org/iso-4217-currency-codes.html#:~:text=The%20first%20two%20letters%20of,and%20the%20D%20for%20dollar>.

* **Bugs:** [ERP-1672](https://repayonline.atlassian.net/browse/ERP-1672)

**REPAY Version:** 1.9.3

**Current Functionality:** When adding a credit card to the vault if we the following message “Card Validation Failed. Object reference not set to an instance of an object”. This occurs when the address referenced on the business partner does not have a country or state/province listed.

**Reproduction Steps** 

**Story:** As REPAY’s product team I need to be asked to enter all address detail so that address verification services can be completed.

**Acceptance Critieria:**

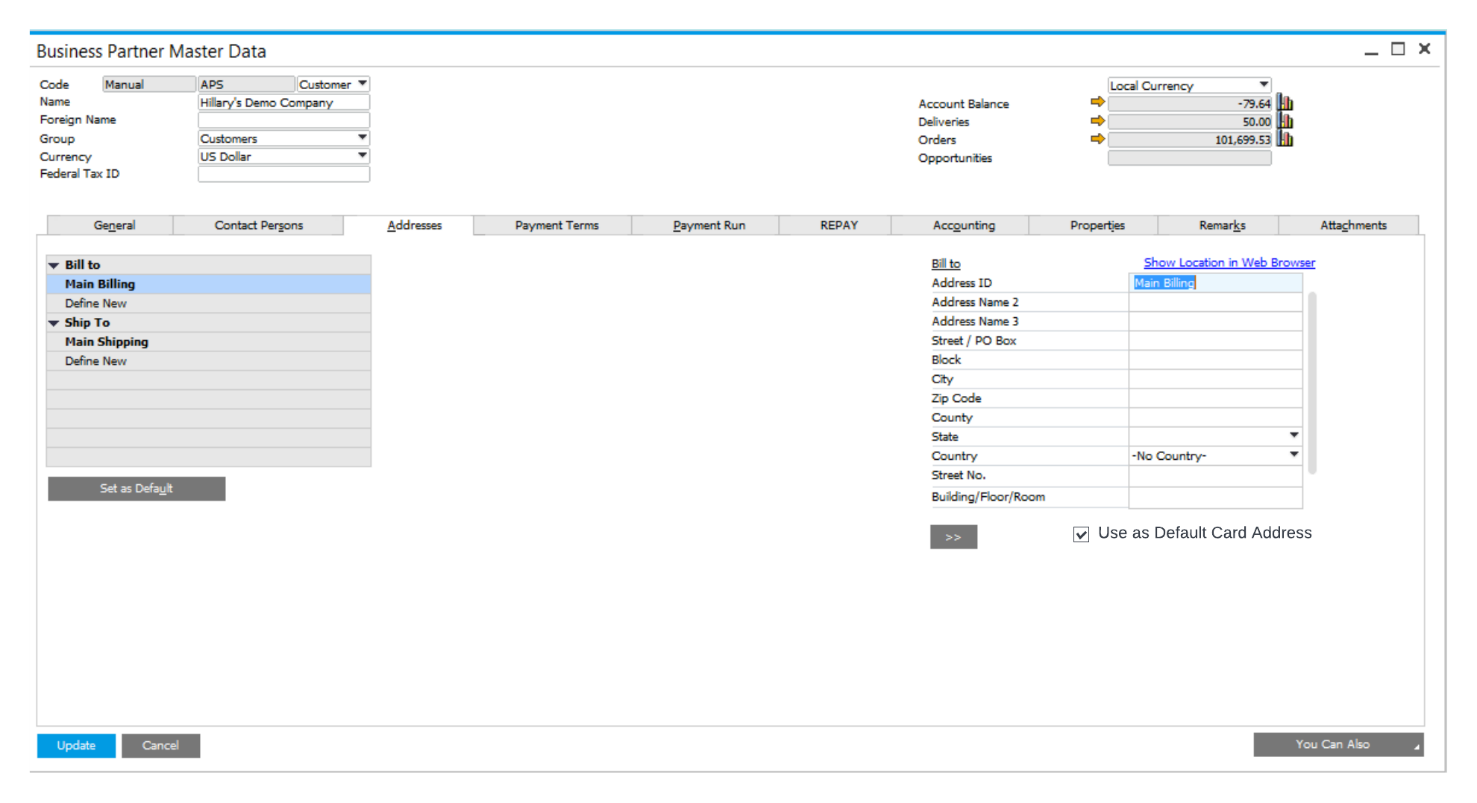
1. The end user is asked to fill in billing and shipping country.
2. Object null reference no longer occurs.

* **Bugs**: [ERP-1618](https://repayonline.atlassian.net/browse/ERP-1618)

**REPAY Version:** 1.9.3

**Current functionality:** Currently, there is no way to determine to which address is used for which credit card during our batch process due to the possibility of multiple billing address. In this case I want to add to designate a default address to be used with transactions by adding a custom “Default Card Address” address on a SAP Business Partner.

**Story:** As an SAP B1 user I need to set a default value on the billing address and send the default address with transactions so I can work through address verification related declines.



**Acceptance Criteria:**

1. A REPAY Default Boolean check box is added to contacts tab of Business Partner Master Data named: “Default Credit Card Address”
2. Each contact can only have one Default card address set to True at one time.
3. The address used as the default credit card address is used during batch processing.
4. Address needs to be sent with the API call from SAP to avoid defaulting of the address at the payment gateway.

**Programmer female outlineTechnical Debt:** [ERP-195](https://repayonline.atlassian.net/browse/ERP-195)

**REPAY Version:** Planned [1.9.4]

**Story:** As an SAP B1 user I need REPAY tested against the newest product updates available on SAP versions 9.2, 9.3 and Version 10.

**Acceptance Critieria:**

1. All functionality of 1.9.3 is updated to the latest versions
2. All functionality in the planned release 1.9.4 is tested against the last patch updates on each supported major versions.
3. We maintain backward compatibility of older versions of SAP B1 product updates.
4. Product is supported on SQL and Hana for the latest product updates for SAP.

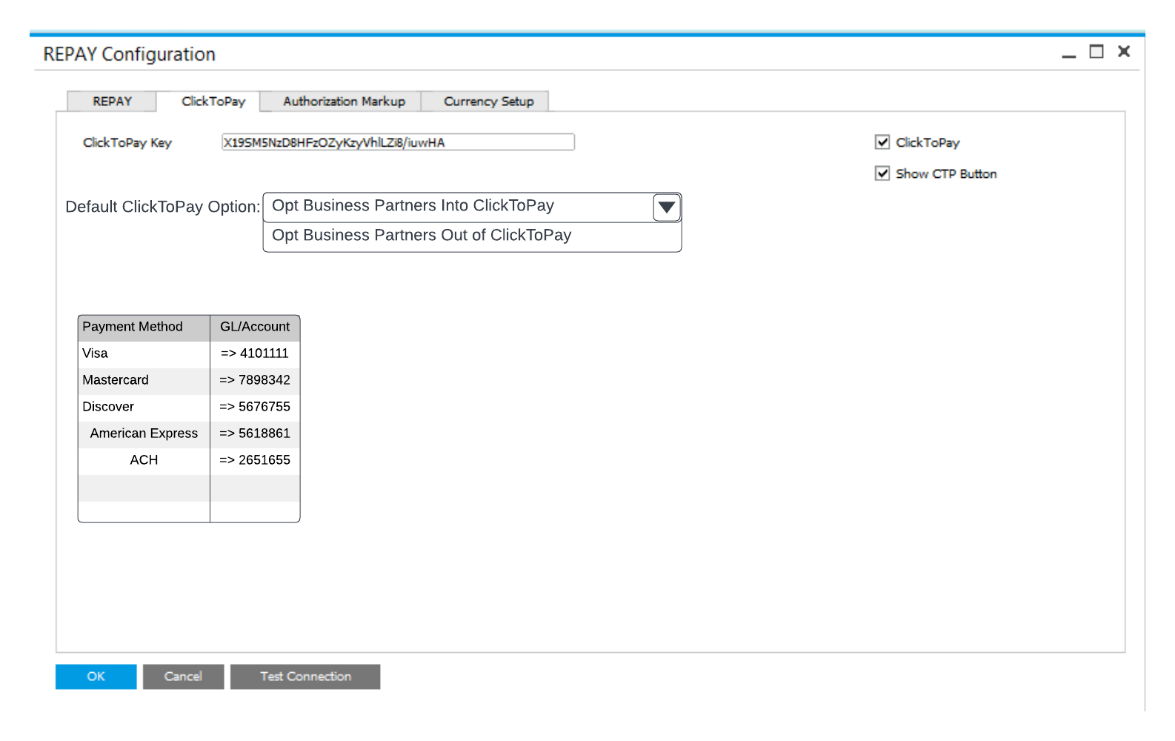
**Address Book outlineStory:** [ERP-1630](https://repayonline.atlassian.net/browse/ERP-1630)

**REPAY Version:** Planned [1.9.4]

**Current Functionality:** Currently when ClickToPay payments are imported we are not able to split out which GL account to use based on the card brand or ACH.

**Acceptance Critieria:**

1. A table is created on ClickToPay’s setup screen as indicated above. The first column should be titled “Payment Method” with row values as follows:
   1. Visa
   2. Mastercard
   3. Discover
   4. Amex
   5. ACH
2. Columns are created that allow a user to configure the GL Account to use with the incoming payments.
3. We evaluate if the payment on ClickToPay was Credit Card or ACH.
4. If the payment was ACH, we should create the incoming payment using the GL code indicated
5. If the payment is credit card, we evaluate the card brand used and map the transaction to the correct GL Account.



* **Story:** [ERP 1596](https://repayonline.atlassian.net/browse/ERP-1596)

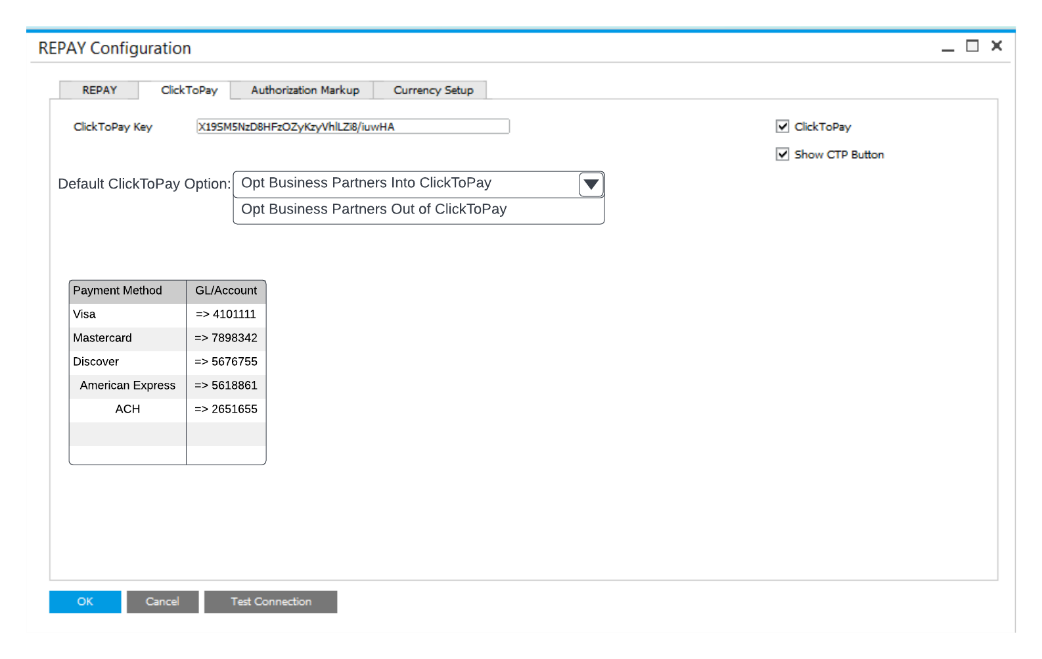
**REPAY Version:** Planned [1.9.4]

**Current Functionality:** Today we need to go into each Business Partner to opt them into ClickToPay invoicing which can be significant effort with large clients. On the ClickToPay screen we wish to set the default opt in opt out at an SAP B1 database level.

**Story:** As an SAP B1 user I need to be able to opt all my customers into ClickToPay so that I don’t need to opt in each business partner one by one.

**Acceptance Criteria:**

1. A drop-down box of “Business Partner Default Opt in/Opt Out” field is created. The values are:
   1. Opt All Business Partners Into ClickToPay
   2. Opt Out All Business Partners Into ClickToPay.
2. Any Business Partner who doesn’t have a Clicktopay setting will be opted in or out according to the database default
3. If a business partner has a value already **do not** overwrite the changes on the particular business partner leaving the value that was manually setup by the client.



* **Story:** [ERP-899](https://repayonline.atlassian.net/browse/ERP-899)

**REPAY Version: Planned [1.9.4]**

**Current functionality:** Currently cards on the business partner are shown in order with the oldest/first payment method added appearing at the bottom of the REPAY table. We would like to always display the default payment method at the top of the business partner table.

**Acceptance Critieria:**

1. The default payment is shown as the top payment method in the REPAY business partner tab.
2. The remaining payment methods are shown in order of expiration date with expired cards showing last in the REPAY table and the expiration dates get further into the into the future on the top of the table.