

**Test Plan Name:**

Bank Account Data Match validation for Invoice Payment when 'AcceptWithoutBankData' is set to TRUE

**Acceptance Criteria:**

If Payment.AccountNumber is present AND Payment.AccountType is 'IBAN': Verify that Payment.AccountNumber = Invoice.AccountNumber. If yes then match, else no match.

- Scenario 1 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type is not set correctly-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type  $\neq$  'IBAN'

Or

Payment Account Type  $\neq$  'OTHER'

Expected Result: Bank Account match **fails**

- Scenario 2 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to IBAN and Payment.AccountNumber is present and matches Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'IBAN'

Payment Account Number is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber

Expected Result: Bank Account match **succeeds**

- Scenario 3 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to IBAN and Payment.AccountNumber is present but **Payment.AccountNumber doesn't match Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'IBAN'

Payment Account Number is present

Setup and Validate:

1. Payment.AccountNumber  $\neq$  Invoice.AccountNumber

Expected Result: Bank Account match **fails**

- Scenario 4 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to IBAN and **Payment.AccountNumber is not present-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'IBAN'

Setup and Validate:

1. Payment.AccountNumber is not present

Expected Result: Bank Account match **fails**

**Acceptance Criteria:**

If Payment.AccountNumber is present AND Payment.AccountType is 'Other' AND BIC is present:  
Verify that payment.AccountNumber = Invoice.AccountNumber AND Payment.Bic = Invoice.Bic. If  
yes then match, else no match.

- Scenario 5 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but only Payment.BIC has Head Office (XXX) as branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'OTHER'  
Payment Account Number is present  
Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Payment.BIC has Branch Code as XXX
3. Invoice.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match:

Payment.BIC	Invoice.BIC
DEUTBEBEXXX	DEUTBEBE
DEUTBEBEXXX	DEUTBEBEXXX
DEUTBEBEXXX	DEUTBEBE213

Expected Result: Back Account match **succeeds**

- Scenario 6 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **only Invoice.BIC has Head Office (XXX) as branch code-**

-

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'OTHER'  
Payment Account Number is present  
Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has Branch Code as XXX
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBEXXX
DEUTBEBEXXX	DEUTBEBEXXX
DEUTBEBE213	DEUTBEBEXXX

Expected Result: Back Account match **succeeds**

- Scenario 7 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **Payment.BIC has no branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
 Payment Account Type = 'OTHER'  
 Payment Account Number is present  
 Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Payment.BIC has no Branch Code
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBE
DEUTBEBE	DEUTBEBEXXX
DEUTBEBE	DEUTBEBE2B2

Expected Result: Back Account match **succeeds**

- Scenario 8 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **Invoice.BIC has no branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
 Payment Account Type = 'OTHER'  
 Payment Account Number is present  
 Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has no Branch Code
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match:

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBE
DEUTBEBEXXX	DEUTBEBE
DEUTBEBE2B2	DEUTBEBE

Expected Result: Back Account match **succeeds**

- Scenario 9: Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **only Payment.BIC has specific branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
 Payment Account Type = 'OTHER'  
 Payment Account Number is present  
 Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Payment.BIC has 'specific' Branch Code
3. Invoice.BIC has 'no' or 'XXX' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match:

Payment.BIC	Invoice.BIC
DEUTBE2B2	DEUTBE2B2
DEUTBE2B2	DEUTBE2B2

Expected Result: Back Account match **succeeds**

- Scenario 10 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **only Invoice.BIC has specific branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
 Payment Account Type = 'OTHER'  
 Payment Account Number is present  
 Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has 'specific' Branch Code
3. Payment.BIC has 'no' or 'XXX' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBE2B2	DEUTBE2B2
DEUTBE2B2	DEUTBE2B2

Expected Result: Back Account match **succeeds**

- Scenario 11 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **both Payment.BIC and Invoice.BIC have specific and same branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
 Payment Account Type = 'OTHER'

Payment Account Number is present

Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has 'specific' Branch Code
3. Payment.BIC has same Branch Code as Invoice.BIC
4. All 11 characters of Payment.BIC = All 11 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBE2B2	DEUTBE2B2
DEUTBE213	DEUTBE213

Expected Result: Back Account match **succeeds**

- Scenario 12 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but both **Payment.BIC and Invoice.BIC have specific and different branch codes other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'OTHER'

Payment Account Number is present

Payment BIC is present

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has 'specific' Branch Code
3. Payment.BIC has 'another-specific' Branch Code
4. All 11 characters of Payment.BIC ≠ All 11 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that should be successful match:

Payment.BIC	Invoice.BIC
DEUTBE2B2	DEUTBE213
DEUTBE213	DEUTBE223

Expected Result: Back Account match **fails**

Scenario 13 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and **Payment.AccountNumber** is present and matches **Invoice.AccountNumber** but **Payment.BIC is not present-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'OTHER'

Payment Account Number is present

Setup and Validate:

1. Payment.BIC is not present

Expected Result: Back Account match **fails**

- Scenario 14 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present and Payment.BIC matches Invoice.BIC ; but **Payment.AccountNumber does not match Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'OTHER'  
Payment Account Number is present  
Payment.BIC is present

Setup and Validate:

1. Payment.AccountNumber  $\neq$  Invoice.AccountNumber
2. Payment.BIC = Invoice.BIC

Expected Result: Back Account match **fails**

#### Acceptance Criteria:

If Payment.AccountNumber is NOT present AND Payment.Bic is present: Verify that Payment.Bic = Invoice.Bic. If yes then match, else no match.

- Scenario 15 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to OTHER** and Payment.BIC is present and matches Invoice.BIC but **Payment.AccountNumber is not present**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'OTHER'  
Payment.BIC is present

Setup and Validate:

1. Payment.AccountNumber is not present
2. Payment.BIC = Invoice.BIC

Expected Result: Back Account match **succeeds**

- Scenario 16: Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to OTHER** and **Payment.AccountNumber is not present** and **Payment.BIC is present but doesn't match Invoice.BIC**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'OTHER'  
Payment.BIC is present

Setup and Validate:

1. Payment.AccountNumber is not present
2. Payment.BIC  $\neq$  Invoice.BIC

Expected Result: Back Account match **fails**

- Scenario 17 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to IBAN** and Payment.BIC is present and matches Invoice.BIC but **Payment.AccountNumber is not present**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE  
Payment Account Type = 'IBAN'  
Payment.BIC is present

Setup and Validate:

1. Payment.AccountNumber is not present
2. Payment.BIC = Invoice.BIC

Expected Result: Back Account match **succeeds**

#### Acceptance Criteria:

If Payment.AccountNumber AND Payment.Bic are NOT present: Skip matching.

- Scenario 18 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to OTHER** and both **Payment.BIC** or **Payment.AccountNumber** are not present

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber is not present
2. Payment.BIC is not present

Expected Result: Back Account match **skipped**

- Scenario 19 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to IBAN** and both **Payment.BIC** or **Payment.AccountNumber** are not present

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'IBAN'

Setup and Validate:

1. Payment.AccountNumber is not present
2. Payment.BIC is not present

Expected Result: Back Account match **skipped**  
(This should fail irrespective of Payment.BIC validation)

#### Note:

Could not cover the following scenarios since the behaviour were not documented in the Acceptance Criteria, also assuming these are not applicable behaviours of the application-

- a. Verify Bank Account Data Match for a given Invoice when Payment Account Type is set to IBAN and Payment.AccountNumber is present but **Invoice.AccountNumber is not present**
- b. Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and **Invoice.AccountNumber is not present**
- c. Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and **Invoice.BIC is not present**
- d. Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to IBAN** and **Payment.AccountNumber is not present and Payment.BIC is present but doesn't match Invoice.BIC** (assuming IBAN accounts do not need BIC)

**Test Plan Name:**

Bank Account Data Match validation for Invoice Payment when 'AcceptWithoutBankData' is set to FALSE

**Acceptance Criteria:**

If Payment.AccountType = 'IBAN': Verify that Payment.AccountNumber = Invoice.AccountNumber. If yes then match, else no match.

- Scenario 20 : Verify Bank Account Data Match for a given Invoice **when Payment Account Type is not set correctly-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type ≠ 'IBAN'

Or

Payment Account Type ≠ 'OTHER'

Expected Result: Back Account match **fails**

- Scenario 21 : Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to IBAN and Payment.AccountNumber matches Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'IBAN'

Setup and Validate:

3. Payment.AccountNumber = Invoice.AccountNumber

Expected Result: Back Account match **succeeds**

- Scenario 22 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to IBAN but **Payment.AccountNumber doesn't match Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'IBAN'

Setup and Validate:

1. Payment.AccountNumber ≠ Invoice.AccountNumber

Expected Result: Back Account match **fails**

**Acceptance Criteria:**

If Payment.AccountType = 'OTHER': Verify that Payment.AccountNumber = Invoice.AccountNumber AND Payment.Bic = Invoice.Bic. If yes then match, else no match.

- Scenario 23: Verify Bank Account Data Match for a given Invoice when **Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but only Payment.BIC has Head Office (XXX) as branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber

2. Payment.BIC has Branch Code as XXX

3. Invoice.BIC has 'no' or 'XXX' or 'specific' Branch Code

4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC



We can consider the 3 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBEXXX	DEUTBEBE
DEUTBEBEXXX	DEUTBEBEXXX
DEUTBEBEXXX	DEUTBEBE213

Expected Result: Back Account match **succeeds**

- Scenario 24 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **only Invoice.BIC has Head Office (XXX) as branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has Branch Code as XXX
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBEXXX
DEUTBEBEXXX	DEUTBEBEXXX
DEUTBEBE213	DEUTBEBEXXX

Expected Result: Back Account match **succeeds**

- Scenario 25 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **Payment.BIC has no branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Payment.BIC has no Branch Code
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match:

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBE

DEUTBEBE	DEUTBEBEXXX
DEUTBEBE	DEUTBEBE2B2

Expected Result: Back Account match **succeeds**

- Scenario 26 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **Invoice.BIC has no branch code-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has no Branch Code
3. Payment.BIC has 'no' or 'XXX' or 'specific' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 3 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBE
DEUTBEBEXXX	DEUTBEBE
DEUTBEBE2B2	DEUTBEBE

Expected Result: Back Account match **succeeds**

- Scenario 27: Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but only **Payment.BIC has specific branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Payment.BIC has specific Branch Code
3. Invoice.BIC has 'no' or 'XXX' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE2B2	DEUTBEBE
DEUTBEBE2B2	DEUTBEBEXXX

Expected Result: Back Account match **succeeds**

- Scenario 28 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **only Invoice.BIC has specific branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has specific Branch Code
3. Payment.BIC has 'no' or 'XXX' Branch Code
4. First 8 characters of Payment.BIC = First 8 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE	DEUTBEBE2B2
DEUTBEBEXXX	DEUTBEBE2B2

Expected Result: Back Account match **succeeds**

- Scenario 29 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but **both Payment.BIC and Invoice.BIC have specific and same branch code other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = TRUE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has 'specific' Branch Code
3. Payment.BIC has same Branch Code
4. All 11 characters of Payment.BIC = All 11 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that are successful match

Payment.BIC	Invoice.BIC
DEUTBEBE2B2	DEUTBEBE2B2
DEUTBEBE213	DEUTBEBE213

Expected Result: Back Account match **succeeds**

- Scenario 30 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.AccountNumber and Payment.BIC are present; but both **Payment.BIC and Invoice.BIC have specific and different branch codes other than head office-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE

Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber = Invoice.AccountNumber
2. Invoice.BIC has 'specific' Branch Code

3. Payment.BIC has 'another-specific' Branch Code
4. All 11 characters of Payment.BIC  $\neq$  All 11 characters of Invoice.BIC

We can consider the 2 following cases of BIC Branch Codes that do not make successful match:

Payment.BIC	Invoice.BIC
DEUTBE2B2	DEUTBE213
DEUTBE213	DEUTBE223

Expected Result: Back Account match **fails**

- Scenario 31 : Verify Bank Account Data Match for a given Invoice when Payment Account Type set to OTHER and Payment.BIC matches Invoice.BIC ; but **Payment.AccountNumber does not match Invoice.AccountNumber-**

GIVEN Pre-Condition:

AcceptWithoutBankData = FALSE  
Payment Account Type = 'OTHER'

Setup and Validate:

1. Payment.AccountNumber  $\neq$  Invoice.AccountNumber
2. Payment.BIC = Invoice.BIC

Expected Result: Back Account match **fails**