

MD-1071 AP Bank Integration - Italy

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Document Control

Change Record

Date	Author	Version	Change Reference
Feb 10 th , 2026	Author1	1.0	Initial version
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Reviewers

Name	Position
Approver1	Director, IT

Name	Position

Distribution

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Overview

The objective of this project is to automate the transmission of Italy Vendor and Employee payments from Oracle Fusion to HSBC payment servers. The previous process was to manually upload the files into HSBC website after they were created in Fusion.

Business Objectives

- This Integration will remove the earlier manual intervention of AP team members.
- Complete automation of Payments for all Italy vendors

- Automated process to reduce manual work, increase productivity and follow SOX compliances

Audience

This document is primarily aimed at:

1. Infoblox IT ERP team.

Glossary

Name	Description

Pre-Requisites & Assumptions

N/A

References

Ref	Title	Version

Functional Requirements

- Automated payments for Italy Suppliers and Employees, both ACH and Wire payments
- Approval layer at the bank portal level after the payments are released from the Fusion
- New payment methods to track all the payments made via the automated process

Below are all the configurations defined in Fusion to establish the payment connection with HSBC

1. Manage Formats

2. Manage Payment Systems
3. Manage Payment Methods
ACH - **ACH_HSBC_ITALY**
WIRE - **WIRE_HSBC_ITALY**
4. Create a new payment document one each for ACH and WIRE in Manage Bank Accounts
5. Manage Payment Process Profiles

High Level Process Flow

N/A

For Contractor/Third Party Payments

N/A

Data Flow Diagram

- N/A

SYSTEM configuration

1. Manage Formats

Create a new payment format and attach the XML template to the format. This will enable the creation of XML files as per the bank specifications. The details of the template attached will be explained under technical configurations.

Payment Format Name for ACH: **XXIB HSBC ACH ITALY**

Create Format

Save and Close Cancel

* Name XXIB HSBC ACH ITA

* Service From Date 02/10/2026

* Code XXIB_HSBC_ACH_ITA

Service To Date mm/dd/yyyy

Type Disbursement Payment File Formats

Message Direction Outbound

Transformation Program Type BI Publisher

* Template XXIB_HSBC_ACH_ITA

Predefined Validations

Validations

View + Freeze Wrap

* Validation	Country	Payment Method	* Validation Start Date	Service To Date
No data to display.				

Parameters

Name	Validation Number Value
No data to display.	

User-Defined Validations

Validations

View + Freeze Wrap

* Field	* Condition	Country	Payment Method	* Service From Date	Service To Date
No data to display.					

Parameters

Edit Format

Save and Close

Cancel

* Name XXIB HSBC ACH ITALY

Code XXIB_HSBC_ACH_ITALY

Type Disbursement Payment File Formats

Message Direction Outbound

Transformation Program Type BI Publisher

* Template XXIB_HSBC_ACH_ITA ▼

* Service From Date 02/10/2026 Service To Date mm/dd/yyyy 

Predefined Validations

Validations

View ▼    Freeze  Wrap

* Validation	Country	Payment Method	* Validation Start Date	Service To Date
No data to display.				

Parameters

Name	Validation Number Value
No data to display.	

User-Defined Validations

2. Manage Payment Systems

Name of the existing payment processor for HSBC: **HSBC Payment Processor**

The template created in the 1st step and the transmission protocol used (SFTP) is attached to the payment processor (highlighted below in the screenshot).

Manage Payment Systems

Done

Search

** Name

** Processing Model

Processor

** At least one is required

** Code

Search

Reset

Search Results

View

+

Edit Payment System Accounts

Freeze

Wrap

Name	Code	Processing Model	Funds Capture	Disbursement	Bank
BOFA Payment System	BOFA_PS	Processor	No	Yes	
Citibank	cit	Processor	Yes	No	
Citibank Edifact Bank Transfer	cep	Processor	Yes	No	
Danish Payment System	dk	Processor	No	Yes	
Finnish Payment System	fi	Processor	No	Yes	
FirstDataNorth	fdn	Processor	Yes	No	
German Payment System	de	Processor	No	Yes	
Global Payment System	global	Processor	No	Yes	
HSBC Payment Processor	HSBC_PAY	Processor	No	Yes	
ISO20022 Payment System	iso	Processor	Yes	Yes	
JPM Payment System	JPMC_PS	Processor	Yes	Yes	
Netherlands Payment System	nl	Processor	No	Yes	
Norwegian Payment System	no	Processor	No	Yes	
PNC Payment System	PNC_PS	Processor	Yes	Yes	
Paymentech	ptk	Processor	Yes	Yes	

Edit Payment System: HSBC Payment Processor

Save

Save and Close

Save and Add Accounts

Cancel

Disbursement

☒ Electronic funds transfer and positive pay

☐ Virtual Card Payments

Tokenization Payment System Settings

☐ Credit card tokenization

Formats

View ▼ + ×  Freeze  Wrap

* Name

XXIB HSBC WIRE ITALY

XXIB HSBC ACH ITALY

XXIB HSBC ACH GERMANY

XXIB HSBC ACH MALAYSIA

XXIB HSBC ACH SPAIN

Transmission Protocols

View ▼ + ×

* Name

Secure File Transfer Protocol for Static File Names

Settings Required by Payment System

3. Define Payment methods

New payment method for the process –

ACH - **ACH_HSBC_ITALY**

WIRE - **WIRE_HSBC_ITALY**

Edit Payment Method

Save

Save and Close

Cancel

* Name ACH_HSBC_ITALY

Code ACH_HSBC_ITALY

Description ACH payments for Italy

Alias

Anticipated Float
Value

* Service From Date 02/10/2026

Service To Date mm/dd/yyyy

Usage Rules

Validations

Bills Payable

Additional Information

☒ Automatically assign payment method to all payees

Payables

Receivables for Customer Refunds

Cash Management

☒ Enable for use in Cash Management

Payment Process Transaction Types ☒ All ☐ Specific

Create Payment Method

Save Save and Close Cancel

* Name

WIRE_HSBC_ITALY

* Code

WIRE_HSBC_ITALY

Description

Wire payments for Italy

Alias

Anticipated Float Value

* Service From Date

02/10/2026

Service To Date

mm/dd/yyyy

Usage Rules Validations Bills Payable Additional Information

☒ Automatically assign payment method to all payees

Payables Receivables for Customer Refunds Cash Management

☒ Enable for use in Cash Management

Payment Process Transaction Types ☒ All ☐ Specific

4. Create a new payment document for Spain Bank Account, one each for ACH and WIRE

Account Number

007024500020

Currency

EUR - Euro

* Legal Entity Name

Infoblox International Inc - Sede Sec

Account Type

Checking

Description

IBAN

IT47A0302101600007024508020

Check Digit

Account Name

Account Use

Payables

Payroll

Receivables

Bank Company Identifier

Banking Integration Source

General

Controls

Security

Business Unit Access

GL Accounts

Cash

206-000-11215-000-000-000-0

☐ Enable multiple cash account combinations for reconciliation

Cash Clearing

Reconciliation Differences

Additional Information

Alternate Account Name

Account Holder

Alternate Account Holder

EFT Number

Agency Location Code

☒ Active

☒ Multicurrency account

☐ Netting account

Regional Information

Contacts

Payment Documents

Actions

View

Format

Freeze

Wrap

Payment Document	Paper Stock Type	Format	Status	Skipped Documents
HSBC_WIRE_ITALY	Blank Stock	XXIB HSBC WIR...	Active	
HSBC_ACH_ITALY	Blank Stock	XXIB HSBC AC...	Active	
WIRE	Blank Stock	ANSI X12 820 F...	Active	
CLEARING	Blank Stock	ANSI X12 820 F...	Active	

Edit Payment Document HSBC_WIRE_ITALY



Document Information

* Payment Document

* Paper Stock Type

☐ Attached remittance stub

Number of Lines per Remittance Stub

Number of Setup Documents

Document Numbers

* First Available Document Number

Last Available Document Number

Checkbooks

Actions View Format + X Freeze Wrap

Checkbook	Prefix	* Start Number	* End Number	Received Date	Number of Documents	Skipped Documents
No data to display.						

OK Cancel

* Format

Status

End Date

Payment Document Category

Edit Payment Document HSBC_ACH_ITALY



Document Information

* Payment Document

* Paper Stock Type

☐ Attached remittance stub

Number of Lines per Remittance Stub

Number of Setup Documents

Document Numbers

* First Available Document Number

Last Available Document Number

Checkbooks

Actions View Format

Checkbook	Prefix	* Start Number	* End Number	Received Date	Number of Documents	Skipped Documents
No data to display.						

5. Manage Payment process Profiles

The Payment profiles is the Final step to compile all the templates, payments and bank accounts used into one profile.
Configurations for ACH

Create Payment Process Profile

SaveSave and CloseCancel

* NameXXIB_HSBC_ACH_ITALY

* CodeXXIB_HSBC_ACH_ITALY

DescriptionACH Payments for Italy

* Service From Date02/10/2026

Service To Datemm/dd/yyyy

* Payment File FormatXXIB HSBC ACH ITALY

* Processing TypeElectronic

Default Payment Document

Payment Confirmation PointWhen the payment file is formatted

Allow manual setting of payment confirmation

Usage RulesPayment SystemPaymentPayment FileGroupingReportingAdditional Information

Payment MethodsAllSpecify

View+XFreezeWrap

Payment Methods

ACH_HSBC_ITALY

Disbursement Bank AccountsAllSpecify

View+XFreezeWrap

Disbursement Bank Accounts

INFOBLOX INTERNATIONAL INC

Business UnitsAllSpecify

View+XFreezeWrap

Business Units

Italy Business Unit

CurrenciesAllSpecify

View+XFreezeWrap

Create Payment Process Profile

[Save](#)[Save and Close](#)[Cancel](#)

* Name XXIB_HSBC_ACH_ITALY

* Code XXIB_HSBC_ACH_ITALY

Description ACH Payments for Italy

* Service From Date 02/10/2026

Service To Date mm/dd/yyyy

* Payment File Format XXIB HSBC ACH ITALY

* Processing Type Electronic

Default Payment Document

Payment Confirmation Point

When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules **Payment System** Payment Payment File Grouping Reporting Additional Information

Payment System HSBC Payment Processor

☒ Automatically transmit payment file after formatting

Payment System Accounts

View Freeze Wrap

Payment System Account	Configuration Profile	Payment File Transmission Configuration	Service From Date	Service To Date
HSBC	XXIB_HSBC_ACH_ITALY HSBC	HSBC Payment File Transmission	02/10/2026	mm/dd/yyyy

Create Payment Process Profile

Save Save and Close Cancel

* Name

XXIB_HSBC_ACH_ITALY

* Code

XXIB_HSBC_ACH_ITALY

Description

ACH Payments for Italy

* Service From Date

02/10/2026

Service To Date

mm/dd/yyyy

* Payment File Format

XXIB HSBC ACH ITALY

* Processing Type

Electronic

Default Payment Document

Payment Confirmation Point

When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System **Payment** Payment File Grouping Reporting Additional Information

Document Grouping Rules

- ☐ Unique remittance identifier
- ☐ Bank charge bearer
- ☐ Delivery channel
- ☐ Remittance message
- ☐ Payment reason
- ☐ Ultimate Debtor
- ☐ Due date
- ☐ Settlement priority

Document Limits

Maximum Documents per Payment

Create Payment Process Profile

Save Save and Close Cancel

* Name

XXIB_HSBC_ACH_ITALY

* Code

XXIB_HSBC_ACH_ITALY

Description

ACH Payments for Italy

* Service From Date

02/10/2026

Service To Date

mm/dd/yyyy

* Payment File Format

XXIB HSBC ACH ITALY

* Processing Type

Electronic

Default Payment Document

Payment Confirmation Point

When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System Payment **Payment File** Grouping Reporting Additional Information

Payment File

Accompanying Letter Format

Outbound Payment File Prefix

ACH

Outbound Payment File Extension

xml

Creation Rules

Payment Grouping Rules

☒ Group by Business Unit

☐ First party legal entity

☒ Payment currency

☐ Payment date

☐ Payment function

☐ Payment reason

☒ Disbursement bank account

☐ Payment process request

☐ Bills payable

☐ Regional Financial Center

Payment Limits

Currency

Amount

Number of Payments

Conversion Rate Type

Payment Sorting

First sort

Order By

Second sort

Order By

Third sort

Order By

Create Payment Process Profile

[Save](#)[Save and Close](#)[Cancel](#)

* Name XXIB_HSBC_ACH_ITALY

* Code XXIB_HSBC_ACH_ITALY

Description ACH Payments for Italy

* Service From Date 02/10/2026

Service To Date mm/dd/yyyy

* Payment File Format XXIB HSBC ACH ITALY

* Processing Type Electronic

Default Payment Document

Payment Confirmation Point When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System Payment Payment File Grouping **Reporting** Additional Information

Payment File Register

Format Payment File Register Format with Document Detail

☒ Automatically submit when payments are confirmed

Positive Pay

Format Positive Pay File Format

File Prefix

File Extension

☐ Automatically transmit file

Separate Remittance Advice

Format XXIB Separate Remittance Advice

☒ Automatically submit when payments are confirmed

☒ Allow multiple copies for payment file

Condition All payments

Delivery Method E-Mail

Regulatory Reporting

Reporting Option No reporting

Attached is the sample XML file : Configurations for Wire

Edit Payment Process Profile

[Save](#) [Save and Close](#) [Cancel](#)

* Name	XXIB_HSBC_WIRE_ITALY	* Payment File Format	XXIB HSBC WIRE ITALY
Code	XXIB_HSBC_WIRE_ITALY	* Processing Type	Electronic
Description	Wire payments for Italy	Default Payment Document	
* Service From Date	02/10/2026	Payment Confirmation Point	When the payment file is formatted
Service To Date	mm/dd/yyyy		☒ Allow manual setting of payment confirmation

Usage Rules | [Payment System](#) | [Payment](#) | [Payment File](#) | [Grouping](#) | [Reporting](#) | [Additional Information](#)

Payment Methods ☐ All ☒ Specify

View

Payment Methods

WIRE_HSBC_ITALY

Disbursement Bank Accounts ☐ All ☒ Specify

View

Disbursement Bank Accounts

INFOBLOX INTERNATIONAL INC

Business Units ☐ All ☒ Specify

View

Business Units

Italy Business Unit

Currencies ☐ All ☒ Specify

View

Currencies

EUR - Euro

Edit Payment Process Profile

Save

Save and Close

Cancel

* Name	XXIB_HSBC_WIRE_ITALY	* Payment File Format	XXIB HSBC WIRE ITALY
Code	XXIB_HSBC_WIRE_ITALY	* Processing Type	Electronic
Description	Wire payments for Italy	Default Payment Document	
* Service From Date	02/10/2026	Payment Confirmation Point	When the payment file is formatted
Service To Date	mm/dd/yyyy	☒ Allow manual setting of payment confirmation	

Usage Rules	Payment System	Payment	Payment File	Grouping	Reporting	Additional Information
-------------	----------------	---------	--------------	----------	-----------	------------------------

Payment System HSBC Payment Processor 

☒ Automatically transmit payment file after formatting

Payment System Accounts

View ▼



 Freeze Wrap

Payment System Account	Configuration Profile	Payment File Transmission Configuration	Service From Date	Service To Date
	XXIB_HSBC_WIRE_ITALY		02/10/2026	12/31/40
HSBC	XXIB_HSBC_WIRE_ITALY HSBC	HSBC Payment File Transmission	02/10/2026	mm/dd/yy

Edit Payment Process Profile

Save Save and Close Cancel

* Name

XXIB_HSBC_WIRE_ITALY

Code

XXIB_HSBC_WIRE_ITALY

Description

Wire payments for Italy

* Service From Date

02/10/2026

Service To Date

mm/dd/yyyy

* Payment File Format

XXIB HSBC WIRE ITALY

* Processing Type

Electronic

Default Payment Document

Payment Confirmation Point

When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System Payment **Payment File** Grouping Reporting Additional Information

Payment File

Accompanying Letter

Format

Outbound Payment File

Prefix

WIRE

Outbound Payment File

Extension

xml

Creation Rules

Payment Grouping Rules

☒ Group by Business Unit

☐ First party legal entity

☒ Payment currency

☐ Payment date

☐ Payment function

☐ Payment reason

☒ Disbursement bank account

☐ Payment process request

☐ Bills payable

☐ Regional Financial Center

Payment Limits

Currency

Amount

Number of Payments

Conversion Rate Type

Payment Sorting

First sort

Order By

Second sort

Order By

Edit Payment Process Profile

Save Save and Close Cancel

* Name

XXIB_HSBC_WIRE_ITALY

Code

XXIB_HSBC_WIRE_ITALY

Description

Wire payments for Italy

* Service From Date

02/10/2026

Service To Date

mm/dd/yyyy

* Payment File Format

XXIB HSBC WIRE ITALY

* Processing Type

Electronic

Default Payment Document

Payment Confirmation Point

When the payment file is formatted

☒ Allow manual setting of payment confirmation

Usage Rules Payment System Payment Payment File Grouping Reporting Additional Information

Payment File Register

Format

Payment File Register Format with Document Detail

☒ Automatically submit when payments are confirmed

Positive Pay

Format

Positive Pay File Format

File Prefix

File Extension

☐ Automatically transmit file

Separate Remittance Advice

Format

XXIB Separate Remittance Advice

☒ Automatically submit when payments are confirmed

☒ Allow multiple copies for payment file

Condition

All payments

Delivery Method

E-Mail

Regulatory Reporting

Reporting Option

No reporting

Attached is Sample file

1. Italy ACH Sample -
2. Italy Wire Sample -

Integration Process

N/A

REPORTS

Disbursement Payment File Formats

To this report we have created 2 new Templates, and these templates will be used to generate the xml file and send it to HSBC.

Report Name	Disbursement Payment File Formats
Path	/shared/Custom/Financials/Payments
Template Name	XXIB_HSBC_ACH_ITA, XXIB_HSBC_HVP_ITA

ACH(SEPA) -

HVP(WIRE) -

Functional Column Mapping

N/A

Scheduling Details

N/A

Performance considerations

N/A

Error Handling

N/A

Notification details:

N/A

Appendix A: Limitations

N/A

Open and Closed Issues

Open Issues

ID	Issue	Resolution	Responsibility	Target Date	Impact Date

Closed Issues

ID	Issue	Resolution	Responsibility	Target Date	Impact Date
1					
2					
3					
4					