



Payment Order SWIFT format - "MT101 Incoming"

User Guide

> Cash Management Solutions



Table of contents

Payment Order SWIFT format – User guide

<u>General Information – MT101 :</u>

Product description	3
Benefits	3
<u>Features</u>	3
Setting up SWIFT SCORE services and conditions for use	4
Processing time	4
Transaction date	4
Technical specifications – MT101	5
SWIFT MT101 format (MT101 IN)	5
Example of SWIFT MT101 format	7
Customer Service	8

General Information — MT101:

Product description

The MT101 format (MT101 IN) is based on the international standard defined by SWIFT. This standard applies to the electronic communication of requests to transfer funds.

The SWIFT MT101 message is used to order the transfer of funds from accounts held at National Bank to a specific payee.

Benefits

The SWIFT MT101 service has numerous benefits:

- > Simple, efficient transfers
- Reduces sources of errors
- > SWIFT infrastructure enhances reliability and security
- Accessible worldwide to all SWIFT partners
- Uses standard formats to optimize and automate processing

Features

The MT101 message (MT101 IN) is made up of two sequences:

- > Sequence A (general information) is a mandatory, unique sequence that contains information to be applied to all individual transactions detailed in sequence B.
- > Sequence B (transaction details) provides details of a single transaction.

The fields that appear in the two sequences are mutually exclusive. For more details, consult the SWIFT MT101format section.

Note: Each MT101 message represents a single funds transfer request. For the moment, we do not offer MT101 messages in "FileAct" mode.

General Information — MT101:

Setting up SWIFT SCORE services and conditions for use

It takes just a few steps to set up a direct connection with the financial industry

To communicate with us via "SWIFT for Corporates," you will need:

- > A technical connection to SWIFT. This means maintaining your own SWIFT gateway, or communicating via a service bureau or a financial institution.
- > You will also be required to sign documents relating to setting up MT101 service. Our onboarding team will complete the setup process. Please note that it will take approximately 72 hours before the first request to transfer funds can be processed.

Developing the required MT101 format

Your IT department will have to develop the MT101 format. You will then be required to sign documents relating to setting up the service. Our onboarding team will complete the setup process.

Should you wish to carry out tests, you must provide your test Business Identifier Code (BIC), ending in zero, to the Bank.

Note: For the moment, MT101 messages are not available in PAIN or XML format.

Processing time

To ensure your payment can be carried out on the same day, your funds transfer request must be received by the Bank before 3:30 p.m. (ET). Requests received after this deadline will be processed the next business day.

Transaction date

The value date for a wire transfer in EUR, GBP, MXN, CHF, DKK, SEK or NOK is 1 business day following the processing date. The value date for a wire transfer in other currencies is 2 days following the processing date.

Technical specifications — MT101:

SWIFT MT101 format (MT101 IN)

Status:

M Mandatory

O Optional

Character set:

n numeric only

a alphabetic, capital

x all SWIFT characters

c capital letters, decimal numbers

d decimal numbers

[...] optional sub-field

SWIFT characters:

a b c d e f g h i j k l m n o p q r s t u v w x y z

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

0123456789

/-?:().,'+{

Note: The {} brackets cannot be used within the message. They are only used as markers to identify different parts of the SWIFT message.

The dash (-) must not be the first character on a given line.

SWIFT MT101 format (MT101 IN)

Sequence A – General Information

Field tag	Mandatory/Optional	Field name	Comments
:20:	М	Sender's reference	
:28D:	M	Message index/total	Automatically set to: 28D:1/1
:30:	М	Requested exécution date ³	YYMMDD

³ The execution date of an MT101 is the date it is received. (impossible to Postdate, or backdate)

Sequence B – Transaction details

Ligne	Statut	Description	Commentaire
:21R:	М	Customer Reference	
:32B:	M	Currency/Transaction Amount	
:50H:	M	Intermediary (account, name, and address format)	
:57A:	M	Account with Institution (BIC format)	
:59:	M	Beneficiary	Account Number, Name, Address 1, Address 2, Address 3
:70:	0	Payment details	
:71A:	M	Details of Charges	Valid code: SHA: Any fees calculated by the beneficiary's bank will be charged to the beneficiary.

Example of SWIFT MT101 format

MT101 specifications are provided in English as this is a standard international format. For more information, see the SWIFT website at https://www.swift.com/.

Report Header

Application : Alliance Message Management

Report type: Message Preparation - Message Details Report

SWMOSDXXA Operator:

Alliance Server Instance: SAA PROD

Date - Time: 2014/10/01 11:16:18

Message

Start of Message

Message Identifier

Alliance Message Management - Message Creation Message Preparation

Application:

Message Header

Swift fin.101 FIN MT101-Request for Transfer FIN

Sender

PLX Sender Logical Terminal: BNDCCAMMA

Institution Type:

Institution: Receiver:

Type:

Institution: BNDCCAMMINT

Address Expansion

BANQUE NATIONALE DU CANADA Institution:

(INTERNATIONAL DEPARTEMENT) Branch:

MONTREAL City:

Country: CA Options: Priority: Normal Monitoring: None USER PDE: No

Message Text

F20: Sender's reference FILEREP1

F28D: Message Index/Total

Message Index:

F30: Requested Execution Date

2014 oct 01 F21: Transaction Reference

TRANSREP1

F32B: Currency/Transaction Amount

US Dollar Currency: #100.# Amount:

F50H: Ordering Customer- Account -Name and Address /000123451xxxxx Account: Name and Address: Gestion XYZ Inc

155, rue Bru MONTREAL

QC CA

F57D: Account With Institution - Party Identifier - Name and Address Name and Address: ABC Bank

1111 Rise

San Francisco USA

F59: Beneficiary - Account - Name and Address

Account: /xxxxxx

Name and Address: XYX Cie

555 Place Alpha

Chicago US

F71A: Details of Charges

SHA

End of Message

Report Footer

Number of Entities

End of report

Customer Service



Our Customer Service Department will be pleased to answer all your questions. Our offices are open Monday to Friday, from 7:00 a.m. to 8:00 p.m., Eastern time.

Corporate Electronic Services | 1-844-394-4494, options 1-3 (toll-free) | 514-394-4494, options 1-3 (Montreal area)



© 2024 National Bank of Canada. All rights reserved. Any reproduction, in whole or in part, is strictly prohibited without the prior written consent of National Bank of Canada