

# **Implementation guide**

## **Account statement**

### **Transactions**

**Handelsbanken's semicolon-delimited CSV-format**

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## Introduction

Handelsbanken's implementation guide describes the exact information contained in Account statement Transactions in Handelsbanken's semicolon-delimited CSV format. The description is specific to Handelsbanken's services and routines and must be used only when working with Handelsbanken.

Handelsbanken's semicolon-delimited CSV format has been adapted to Handelsbanken's services and routines.

More information about the Account information services is available from our branches and regional banks.

## Implementation guidelines

### Semicolon-delimited CSV-format

- The file refers to statement and transactions as at the accounting date and is a daily service.
- The file is semicolon (;) separated.
- Amount fields: the decimal character must always be a comma (,) and is only written if there are decimals. The amount is written without a sign if it is positive and with a minus sign if it is negative.
- The account number is entered without the clearing number and not filled out with zeroes.
- The business organisation number is only delivered for Swedish accounts. For other countries, this field is left blank.
- Free Text can only be indicated in conjunction with transactions from abroad.

#### The file is presented in the following order:

CSV-format	Value	Comment
Production date	YYYY-MM-DD	
Business org. no, of account owner	5561234567	Business org. no. for the stated account number
SWIFT/BIC-address	HANDSESS	The SWIFT address/BIC of the bank where the account is conducted
Account number		
Currency, ISO code		
Value date	YYYY-MM-DD	
Accounting date	YYYY-MM-DD	
Amount		
Transaction reference		
The bank's trans. reference		
Free text		

#### Example:

**PROD DATE;NAME OF OWNER;SWIFT CODE;ACCOUNT;CUR;VALUE DATE;BOOK DATE;AMOUNT; TRANSACTION REF; BANK REF;FREE TEXT**

2003-09-05;3328839999;HANDSESS;123456789;SEK;2003-09-05;2003-09-06;4568900,15;trans ref;bankreferens;  
 2003-09-05;3328839999;HANDSESS;49543219;EUR;2003-09-05;2003-09-06;4145;trans ref;bankreferens;  
 2003-09-05;3328839999;HANDFIHH;3131300222222;EUR;2003-09-05;2003-09-06;4568900,15;trans ref;  
 bankreferens;free text