

Names and addresses seven-digit account numbers

File description

Final

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File description

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1 Introduction

This brochure is part of the **NAW Service** and is intended for banks and business clients who want to know the name, or the name and address, belonging to a given account number of at most 7 digits (issued by the former Postbank).

The brochure (www.equens.com) begins with general information, followed by the technical specifications of the files. This is the first version in English.

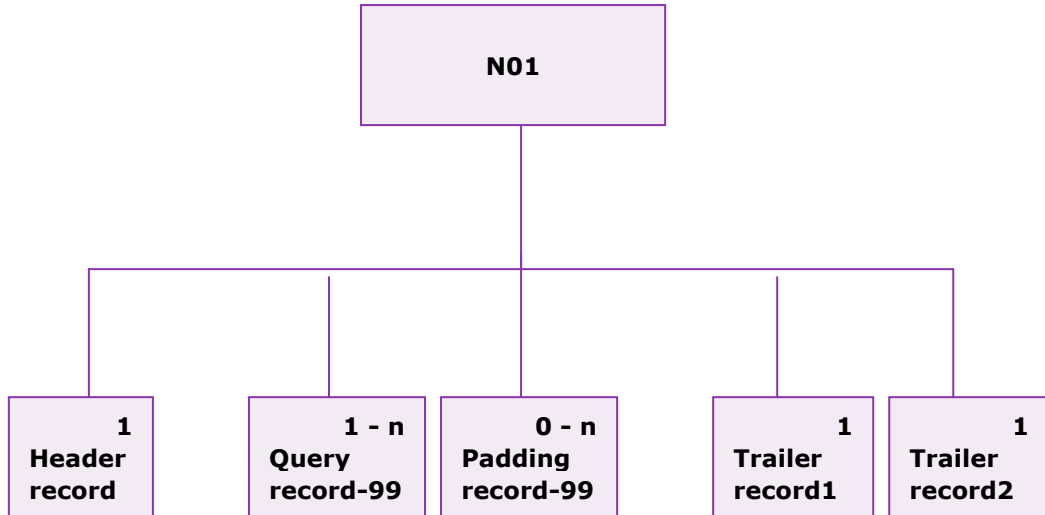
The **NAW Service** assists banks and their clients with their payment traffic. The service consists of several manners of supplying names, or names and addresses, belonging to account numbers.

Business clients, including government agencies, sign a contract with their bank for the service.

Queries are submitted in the file layout N01. Equens sends back the names, or names and addresses, in the file layout N11 or on paper.

2 Technical

2.1 Structure and records queries (N01)



The suffix "-99" indicates the record length. The submitter can choose between 10, 20, 30 or 40 bytes, provided that all Query and Padding records in a file have the same length.

A minimum number of Padding records is added after the last Query record to ensure that the overall length of Query and Padding records is a multiple of 1800.

Name	Form	Content
Header record Record code Filler Account number ordering party Filler File name Creation date Filler Name ordering party Filler Record type Filler	X(4) X(3) 9(10) X(5) X(3) X(10) X(1) X(30) X(1) 9(1) X(1732)	AAAA N01
Query record-10 Account number Filler	9(7) X(3)	

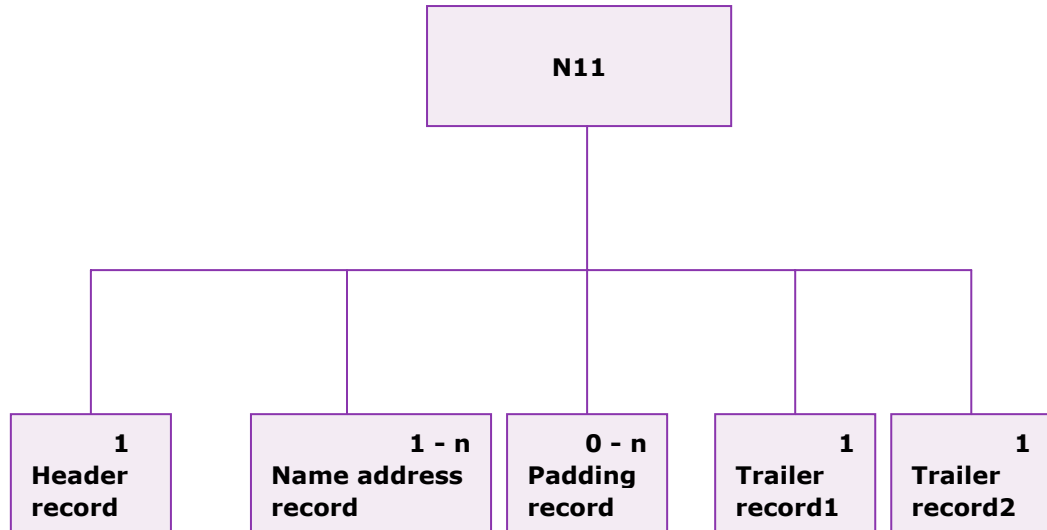
File description

Name	Form	Content
Query record-20 Account number Registration code Registration Filler	9(7) X(1) 9(10) X(2)	
Query record-30 Account number Registration code Registration Filler	9(7) X(1) 9(10) X(12)	
Query record-40 Account number Registration code Registration Filler	9(7) X(1) 9(10) X(22)	
Padding record-10 Nines Filler	9(7) X(3)	9999999
Padding record-20 Nines Filler	9(7) X(13)	9999999
Padding record-30 Nines Filler	9(7) X(23)	9999999
Padding record-40 Nines Filler	9(7) X(33)	9999999
Trailer record1 Record code Filler Number of account numbers Filler	X(4) X(26) 9(6) X(1764)	ZZZZ
Trailer record2 Record code Filler	X(4) X(1796)	XXXX

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2.2 Structure and records answers (N11)



A minimum number of Padding records is added after the last Name address record to ensure that the overall length of Name address and Padding records is a multiple of 2000.

Name	Form	Content
Header record Record code Filler Account number ordering party Filler File name Creation date Filler Name ordering party Filler	X(4) X(3) 9(10) X(5) X(3) X(10) X(1) X(30) X(1934)	AAAA N11
Name address record Account number Name Address Postcode digits Postcode letters Registration Filler	9(7) X(54) X(43) 9(4) X(2) 9(10) X(80)	
Padding record Nines Filler	9(7) X(193)	9999999
Trailer record1 Record code Filler Number of account numbers Filler	X(4) X(26) 9(6) X(1964)	ZZZZ
Trailer record2 Record code Filler	X(4) X(1996)	XXXX

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2.3 Fields

Unless otherwise stated in the description of a field, the following applies:

- alphanumeric fields are left justified and padded with trailing spaces;
- numeric fields are right justified and padded with leading zeros;
- empty alphanumeric fields contain spaces;
- empty numeric fields contain zeros;
- the field has to be filled.

Account number

The account number of which the name is queried or given.

If Account number (N01) is outside the range of numbers in use, it will not be notified back on N11.

Account number ordering party

The nine-digit or ten-digit account number of the ordering party.

Address

Contains, if filled, street and city belonging to Account number. City is preceded by a separator: "↵" (hexadecimal 5F).

In some cases Address contains spaces, for instance:

- Account number has expired;
- Account number is not in use;
- Account number has a currency marker;
- Account number has a debtor marker;
- Account number is an internal number of the bank.

Creation date

Date on which the file was created. Format dd-mm-yyyy (including "-").

File name

Contains N01 or N11.

Filler

Content unpredictable.

Name

Contains the name belonging to Account number. May contain a separator: "↵" (hexadecimal 5F).

If Account number has expired or is not in use, Name contains an explanatory text.

Name ordering party

The name of the ordering party.

Nines

Contains nines, to identify the Padding record.

Number of account numbers

The number of Query record-99s (N01) or Name address records (N11) in the file.

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Postcode digits

Contains, if filled, the digits of the Postcode belonging to Address.

Postcode letters

Contains, if filled, the letters of the Postcode belonging to Address.

Record code

Identifies Header record and Trailer record.

Record type

Indicates the type of record the file contains:

- 0 Query and Padding record-10
- 1 Query and Padding record-20
- 2 Query and Padding record-30
- 3 Query and Padding record-40

Registration

Reference assigned by the ordering party.

Registration code

If the ordering party wants his Registration to be notified back to him on N11 or on paper, he fills Registration code with a letter as follows:

- Record type = 1: R
- Record type = 2: R or K
- Record type = 3: R or K or L or M

2.4 Data communication

The files described are exchanged through one of the following standards:

- Connect:Direct® from Sterling Commerce;
- Secure FTP;
- Equens Internet Services;
- SwiftNet FileAct® (*for banks only*).