

Exchange Rates from File Transfer

Service description

Content

Exchange Rates from File Transfer	1
1 Service Features	3
1.1 Schedule	3
1.2 Exchange rates also via the Internet	3
2 Record Descriptions	4
2.1 Batch Record	4
2.2 Exchange Rate Record	5

Exchange Rates from File Transfer

1 Service Features

1.1 Schedule

Nordea releases exchange rates three times per day.

- Rates updated approximately at 8 a.m. and 12:15 a.m. are based on the market rates of the time.
- Rates updated at approximately 4:15 p.m. are based on exchange rates issued by the European Central Bank for quotable currencies. The rates for other currencies are based on market rates.

Exchange rates can be retrieved from the File Transfer Service after they have been updated:

- after 8 a.m.
- after 12:15 a.m.
- after 4:15 p.m.

Exchange rate material always contains the most recently updated rate file.

1.2 Exchange rates also via the Internet

Exchange rates against the euro can be read and retrieved as a file also via the Internet.

Our web pages also contain informative forward rates, as well as information on the use of euro rates.

Exchange rates are located at: www.nordea.fi

2 Record Descriptions

The material type in the File Transfer Service is **VKEUR**:

VKEUR = exchange rates against the euro

Records are separated from one another with record separators. Each record ends with a carriage return and line feed.

Exchange rate material is stored in the File Transfer for 7 days.

2.1 Batch Record

Field	Data	Required	Format	Length	Content
1	Material ID	*	AN	4	VK01
2	Record ID	*	N	3	000
3	Exchange rate change date	*	N	8	CCYYMMDD
4	Exchange rate change time	*	N	6	HHMMSS
5	Notifications		AN	120	
6	Reserved		AN	9	
				150	

2.2 Exchange Rate Record

Field	Data	Required	Format	Length	Content
1	Material ID	*	AN	4	VK01
2	Record ID	*	N	3	001
3	Quoting date	*	N	8	CCYYMMDD
4	Quoting time	*	N	6	HHMMSS
5	Exchange rate group	*	N	4	0001 = list 0002 = valuation
6	Currency ISO code	*	AN	3	
7	Counter currency ISO code	*	AN	3	EUR = euro rates
8	Middle rate for commercial transactions		N	13	6 int. + 7 dec.
9	Buying rate for commercial transactions		N	13	6 int. + 7 dec.
10	Sales rate for commercial transactions		N	13	6 int. + 7 dec.
11	Cash rate for buying		N	13	6 int. + 7 dec.
12	Cash rate for selling		N	13	6 int. + 7 dec.
13	Direction of change from previous value		AN	1	+, - or empty
14	Currency convertibility	*	AN	1	K = convertible E = non- convertible
15	Currency euro data	*	N	1	1 = euro currency 0 = not a euro currency
16	Euro adoption date		N	8	CCYYMMDD
17	Currency expiry	*	AN	1	K = in use E = not in use
18	Reserved		AN	42	
				150	