

The basic currencies, concepts a rate, the quoting, a spread.

These currencies are shown to table:

The name of currency	Code	Symbol	Quoting

The formula:

$$A / B = \text{XXXXX},$$

Where: **A** and **B** - any pair currencies, **A** - base currency, and **B** - currency of the quotation.

XXXXX - the number containing five figures.

It is possible to write down:

EUR / USD = 1.3185, or EURUSD = 1.3185 or in abbreviated form EUR = 1.3185

Variants currency quotation:

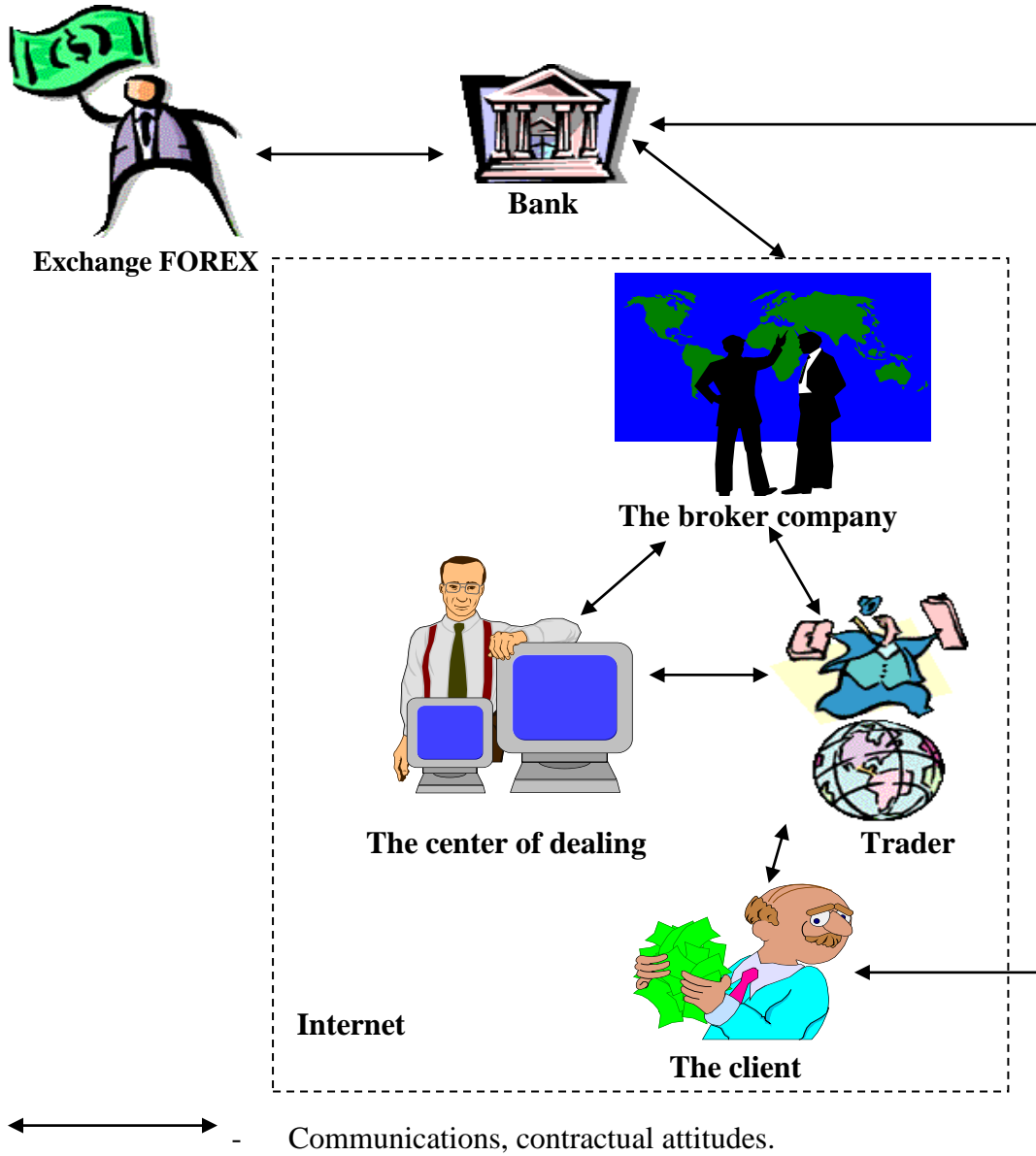
Variants to currency quotation	name	For example	Quoting

For example, for cross-country-rate **GBP/CHF**:

$$\text{GBP/CHF} = (\text{GBP/USD}) / (\text{USD/CHF}).$$

Spread - a difference between rates of purchase and sale of currency;

The scheme of the organization of work on FOREX



The Principle of conversion operations

(Reductions are applied: to buy - B, to sell - S)

Purchase EUR (B)

1) B 100000 € / S 120300 \$ at the rate 1.2030

S 100000 € / B 120500 \$ at the rate 1.2050

Result: $120500 - 120300 = + 200 \$$

2) B 100000 € / S 120300 \$ at the rate 1.2030

S 100000 € / B 120200 \$ at the rate 1.2020

Result: $120200 - 120300 = - 100 \$$

Sale EUR (S)

1) S 100000 € / B 120600 \$ at the rate 1.2060

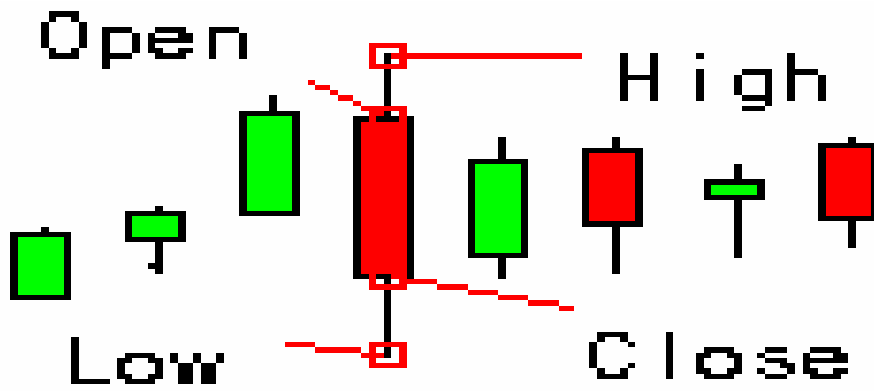
B 100000 € / S 120300 \$ at the rate 1.2030

Result: $120600 - 120300 = + 300 \$$

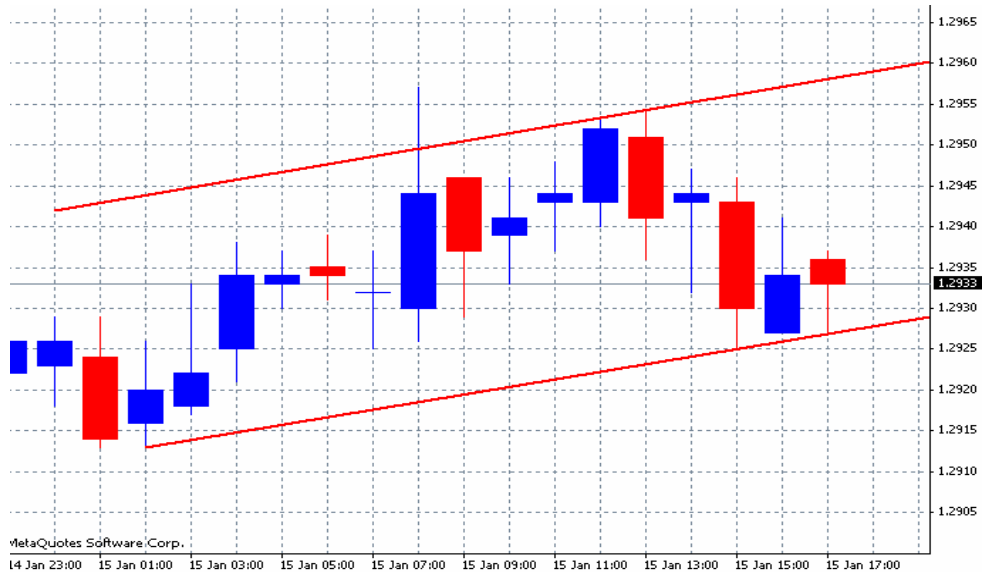
2) S 100000 € / B 120600 \$ at the rate 1.2060

B 100000 € / S 120700 \$ at the rate 1.2070

Result: $120600 - 120700 = - 100 \$$



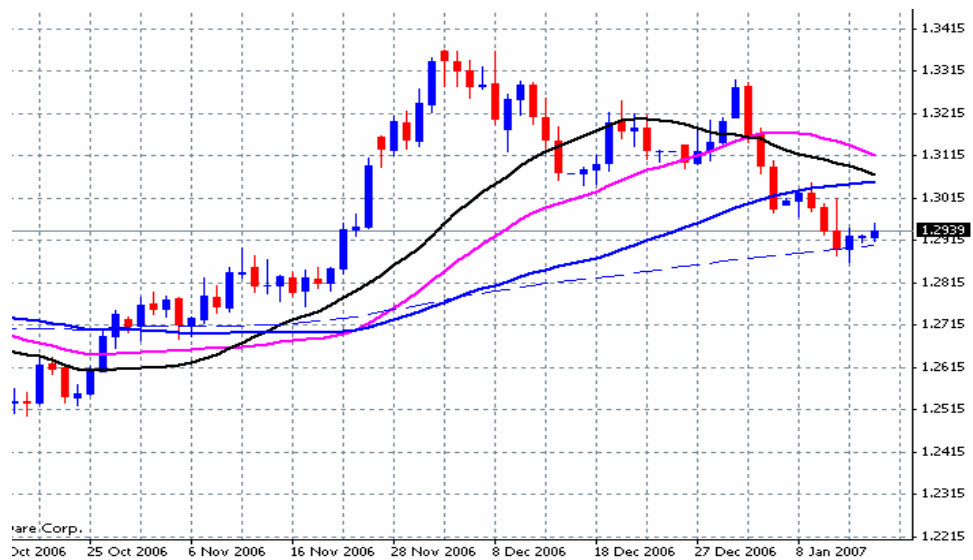
Representation of quotations in the form of « the Japanese candles »



The Example of a trend, EUR/USD, H1.



The Example of a figure the Flag



Example Мувингов, EUR/USD, D.

The Estimation of Efficiency of transactions

$$R = \frac{Д \cdot 12 / M}{HД} \cdot 100 - 3(\%) - H(\%)$$

Where:

R - mid-annual profitableness, %

HД - the initial deposit, USD

Д - the income of transactions, USD

M - time of preparation and carrying out of transactions (month)

3 - expenses (the cost price of works counted as % from the income)

H - taxes from incomes of the physical person, %

12 - months in a year.