TMS | Trader TRADING MADE SIMPLE

Table of Swap Points TMS Trader

Valid from 2018.05.21-2018.05.27. Swap points are published in the minimum quotation step for the financial instrument.

Instrument	Long swap	Short swap
AUDCAD	-2.7440	-5.4620
AUDCHF	2.2685	-8.4161
AUDJPY	1.1176	-7.7538
AUDNZD	-5.3625	-4.0300
AUDUSD	-3.0111	-2.9068
CADCHF	1.0901	-7.7608
CADJPY	-0.2404	-6.9718
CHFJPY	-6.4804	-2.4595
CHFPLN	-38.0806	7.5860
EURAUD	-15.5223	2.9486
EURCAD	-13.2289	0.4200
EURCHF	-3.4106	-6.1851
EURCZK	-181.0229	-42.7663
EURGBP	-5.5622	-1.3330
EURHUF	-21.0021	-14.0952
EURJPY	-5.9970	-4.3616
EURNOK	-67.4375	-11.9031
EURNZD	-18.4454	3.7842

EURPLN	-39.4315	4.0694
EURSEK	-39.9673	-52.8232
EURTRY	-299.9961	114.2410
EURUSD	-11.6534	2.4157
EURZAR	-510.2636	83.6909
GBPAUD	-13.2369	-0.7593
GBPCAD	-10.7626	-3.5134
GBPCHF	-0.5295	-10.1560
GBPJPY	-3.0972	-8.4292
GBPPLN	-32.6607	-6.7243
GBPUSD	-9.9289	-0.3483
NZDJPY	1.2806	-7.7914
NZDUSD	-2.5303	-3.2782
USDCAD	-3.4306	-7.2188
USDCHF	3.1798	-11.1509
USDCZK	-2.1223	-16.4979
USDHUF	-1.3573	-27.9849
USDJPY	1.6700	-10.2682
USDNOK	-8.1011	-57.8446
USDPLN	-11.2819	-18.1031
USDSEK	19.1905	-96.4567
USDTRY	-227.3755	70.2508
USDZAR	-356.2618	-4.2727

USDMXN	-61.2060	8.2411
XAGUSD	-1.1210	0.4951
XAUUSD	-8.8120	3.8893
COPPER	-0.4742	0.2093
3M	-2.4613	0.0000
AMAZON	-19.4709	0.0000
AIG	-0.6821	0.0000
APPLE	-2.3042	0.0000
AT&T	-0.3965	0.0000
BABA	-2.4124	0.0000
BOEING	-4.3453	0.0000
CHEVRON	-1.5816	0.0000
CISCO	-0.5345	0.0000
CITI	-0.8652	0.0000
COCACOLA	-0.5217	0.0000
EBAY	-0.4740	0.0000
EXXONM	-1.0055	0.0000
FACEBOOK	-2.2595	0.0000
GE	-0.1852	0.0000
GMOTORS	-0.4673	0.0000
GOOGLE	-13.2266	0.0000
IBM	-1.7820	0.0000
INTEL	-0.6616	0.0000

J&J	-1.5371	0.0000
JPMORGAN	-1.3745	0.0000
MCDONALD	-1.9910	0.0000
MICROSFT	-1.1917	0.0000
PFIZER	-0.4408	0.0000
P&G	-0.9084	0.0000
STBUCKS	-0.7070	0.0000
WALMART	-1.0339	0.0000
GOLDMAN	-2.9307	0.0000
UPS	-1.4271	0.0000
ALCOA	-0.6285	0.0000
AMERICANEXP	-1.2492	0.0000
BOA	-0.3739	0.0000
CATERPILLAR	-1.9257	0.0000
SNAP	-0.1309	0.0000
DISNEY	-1.2855	0.0000
FORD	-0.1400	0.0000
FEDEX	-3.0854	0.0000
HARLEY-DAVI	-0.5257	0.0000
HP	-0.2171	0.0000
NIKE	-0.8819	0.0000
PEPSI	-1.2061	0.0000
PM	-0.9989	0.0000

TWITTER	-0.4035	0.0000
VISA	-1.6068	0.0000
PAYPAL	-0.9993	0.0000
TESLA	-3.4239	0.0000
NETFLIX	-4.0096	0.0000
BASF	-5.2135	0.0000
DTELEKOM	-0.7836	0.0000
ALLIANZ	-11.1949	0.0000
BAYER	-6.0975	0.0000
BEIERSDO	-5.7264	0.0000
DAIMLERC	-3.7361	0.0000
DBANK	-0.6312	0.0000
SIEMENS	-6.8537	0.0000
LUFTHANS	-1.4342	0.0000
CECONOMY	-0.5607	0.0000
ADIDAS	-11.3723	0.0000
BMW	-5.1785	0.0000
COMMERZBANK	-0.5897	0.0000
CONTINENTAL	-13.0585	0.0000
HENKEL	-6.1996	0.0000
RWE	-1.1711	0.0000
THYSSEN	-1.2557	0.0000
VOLKSWAGEN	-9.9485	0.0000

BARCLAYS	-1.7212	0.0000
GSK	-12.2523	0.0000
M&S	-2.4464	0.0000
RBS	-2.4053	0.0000
ROLLS-ROYCE	-7.0098	0.0000
RIOTINTO	-35.8823	0.0000
SHELL	-22.5091	0.0000
STAN	-6.1787	0.0000
TESCO	-2.0489	0.0000
UNILEVER	-34.2769	0.0000
VODAFONE	-1.6028	0.0000
SANTANDER	-0.3026	0.0000
TELEFONICA	-0.4629	0.0000
BBVA	-0.3817	0.0000
IBERDOLA	-0.3837	0.0000
REPSOL	-0.9984	0.0000
CAIXABANK	-0.2410	0.0000
ABERTIS	-1.0692	0.0000
GASNATURAL	-1.3094	0.0000
REDELECTRIC	-1.0141	0.0000
GRIFOLS	-1.4727	0.0000
BANKINTER	-0.5169	0.0000
MAPFRE	-0.1689	0.0000

ACS	-2.1677	0.0000
AMADEUS	-3.8872	0.0000
INDITEX	-1.6233	0.0000
ACERINOX	-0.6909	0.0000
AENA	-9.9952	0.0000
BANKIA	-0.2124	0.0000
IAG	-0.4576	0.0000
SACYR	-0.1539	0.0000
TECNICAS	-1.5299	0.0000
ASHR.ETF	-0.3772	-0.0464
DBA.ETF	-0.2335	-0.0287
DBC.ETF	-0.2244	-0.0276
EEM.ETF	-0.5700	-0.0701
EFA.ETF	-0.8819	-0.1084
EWA.ETF	-0.2808	-0.0345
EWW.ETF	-0.5630	-0.0692
EWY.ETF	-0.9028	-0.1110
EWZ.ETF	-0.4736	-0.0582
FXI.ETF	-0.5921	-0.0728
GLD.ETF	-1.5141	-0.1861
HYG.ETF	-1.0560	-0.1298
IVV.ETF	-3.3795	-0.4154
IYR.ETF	-0.9335	-0.1147

OIH.ETF	-0.3624	-0.0446
SLV.ETF	-0.1913	-0.0235
SPY.ETF	-3.3561	-0.4125
SSO.ETF	-1.3733	-0.1688
SVXY.ETF	-0.1646	-0.0202
TBT.ETF	-0.4818	-0.0592
VNQ.ETF	-0.9379	-0.1153
VXX.ETF	-0.4369	-0.0537
XHB.ETF	-0.4903	-0.0603
XLB.ETF	-0.7404	-0.0910
XLE.ETF	-0.9661	-0.1188
XLF.ETF	-0.3456	-0.0425
XLI.ETF	-0.9317	-0.1145
XLP.ETF	-0.6126	-0.0753
XLU.ETF	-0.6056	-0.0745
XLV.ETF	-1.0293	-0.1265
XLY.ETF	-1.2971	-0.1594
AUDCAD.	-1.1299	-3.8477
AUDCHF.	3.5229	-7.1616
AUDJPY.	2.5146	-6.3568
AUDNZD.	-3.5446	-2.2120
AUDUSD.	-1.7565	-1.6521
CADCHF.	2.3852	-6.4656

CADJPY.	1.2019	-5.5294
CHFJPY.	-4.6244	-0.6033
CHFPLN.	-3.2020	1.3650
EURAUD.	-12.9207	5.5503
EURCAD.	-10.7090	2.9400
EURCHF.	-1.4524	-4.2268
EURGBP.	-4.1107	0.1185
EURJPY.	-3.8163	-2.1808
EURNOK.	-51.5694	3.9677
EURNZD.	-15.6075	6.6224
EURPLN.	-3.2310	1.1193
EURSEK.	-22.8383	-35.6916
EURTRY.	-295.5161	118.7220
EURUSD.	-9.6948	4.3743
GBPAUD.	-10.2906	2.1873
GBPCAD.	-7.9087	-0.6594
GBPCHF.	1.6884	-7.9381
GBPJPY.	-0.6274	-5.9593
GBPNZD.	-12.9514	3.0334
GBPPLN.	-2.4596	0.1345
GBPUSD.	-7.7107	1.8700
NZDUSD.	-1.3801	-2.1280
USDCAD.	-1.2865	-5.0746

USDCHF.	4.8461	-9.4846
USDHKD.	12.8635	-47.3116
USDJPY.	3.5256	-8.4126
USDNOK.	5.4007	-44.3404
USDPLN.	-0.5222	-1.2041
USDSEK.	33.7653	-81.8795
USDTRY.	-223.5650	74.0624
GOLD.	-0.9848	0.6313
SILVER.	-7.7417	4.9598
DE30.	-9.4455	-12.3550
US100.	-9.5165	-2.0123
FR40.	-4.0305	-5.2696
US500.	-3.7534	-0.7937
GB100.	-7.4916	-5.3611
US30.	-3.4320	-0.7257
EU50.	-0.2578	-0.3371
ES35.	-0.7227	-0.9485
IT40.	-1.6842	-2.2021
CH20.	-0.5487	-0.9388
BITCOIN	-160.4262	-76.7172

The maximum size of the interest rate margin for calculating swap points has been specified in the TMS EUROPE Fee and Commission Table.

To establish the above-mentioned Swap Points, TMS EUROPE applied a margin in the amount of:

TMS EUROPE	
The amount of interest rate commission in order to swap points calculation	
EURTRY, USDTRY, EURZAR, USDZAR, USDMXN, EURTRY., USDTRY.	4,00%
Equities CFD and ETF	2,50%
Cryptocurrency	5,00%
Other currency pairs with fixed spread and COPPER, XAGUSD, XAUUSD	0,65%
Other floating currency pairs and GOLD., SILVER.	0,35%
Floating Indicies	3,00%

Formulas for calculating CFD swap points based on currencies, cryptocurrencies, gold, silver and copper (swap points for CFDs based on cryptocurrencies, gold, silver, copper, DE30., US100., FR40., US500., GB100., US30., EU50., ES35., IT40. and CH20. are calculated based on the formula used to determine swap points for currency instruments, with the reservation, however, that the interest rate is determined only for one currency in which the underlying instrument is quoted).

$$long\ swap = -\left(spot_{BID} \times \frac{\left(1 + (\text{deposit rate of quoted currency}_{ASK} + \text{markup}) \times \frac{1}{T}\right)}{\left(1 + (\text{deposit rate of base currency}_{BID} - \text{markup}) \times \frac{1}{T}\right)} - spot_{BID}\right) \times multiplier$$

$$short\ swap = \left(spot_{ASK} \times \frac{\left(1 + (\text{deposit rate of quoted currency}_{BID} - \text{markup}) \times \frac{1}{T}\right)}{\left(1 + (\text{deposit rate of base currency}_{ASK} + \text{markup}) \times \frac{1}{T}\right)} - spot_{ASK}\right) \times multiplier$$

long swap - the value of swap points calculated for long position;

short swap – the value of swap points calculated for a short position;

spot BID,ASK – exchange rate of a given currency pair in the moment of calculating BID or ASK swap points;

markup – the amount of commission that TMS EUROPE imposes on the interest rate;

T - means the number of days according to the convention adopted for a given currency (eg for USD, the year has 360 days, while for PLN 365 days);

multiplier - the coefficient resulting from the minimum step of quotations, e.g. for EURUSD, the minimum step of quotations is 0.00001, therefore the multiplier for the calculation of swap points will be 100 000;

deposit rate of base/quoted currency BID,ASK - for calculating swap points, TMS EUROPE accepts quotes from the interbank market based on the instruments presented in the table below:

Currency	**Bloomberg ticker**	**Day counting convention (T)**	**Deposit rate**
EUR	EUDR1Z CMPN Curncy	360	Euro 1 Week Deposit
USD	USDR1Z CMPN Curncy	360	United States Dollar 1 Week Deposit
PLN	PZDR1Z CMPN Curncy	365	Polish Zloty 1 Week Deposit
CAD	CDDR1Z CMPN Curncy	360	Canadian Dollar 1 Week Deposit
JPY	JYDR1Z CMPN Curncy	360	Japanese Yen 1 Week Deposit
GBP	BPDR1Z CMPN Curncy	365	British Pound 1 Week Deposit
CHF	SFDR1Z Curncy	360	Swiss Franc 1 Week Deposit
AUD	ADDR1Z CMPN Curncy	360	Australian Dollar 1 Week Deposit
NZD	NDDR1Z CMPN Curncy	360	New Zealand Dollar 1 Week Deposit

CZK	CKDR1Z Curncy	360	Czech Koruna 1 Week Deposit
SEK	SKDR1Z Curncy	360	Swedish Krona 1 Week Deposit
NOK	NKDR1Z Curncy	360	Norwegian Krone 1 Week Deposit
ZAR	SADR1Z CURNCY	360	South African Rand 1 Week Deposit
HUF	HFDR1Z Curncy	360	Hungarian Forint 1 Week Deposit
RON	RNDR1Z CMPN Curncy	360	Romanian Leu 1 Week Deposit
HKD	HDDR1Z Curncy	360	Hong Kong Dollar 1 Week Deposit
TRY	TYDR1Z CMPN Curncy	360	Turish Lira 1 Week Deposit
MXN	MXNI1M CMPN Curncy	360	Mexican Peso 1 Month Froward Implied Yeld

Example.

Calculation for EURUSD

spot BID : 1,2114

spot ASK : 1,2115

T: 360

Markup: 0,65%

deposit rate of base currency BID : -0,5%

deposit rate of base currency ASK : -0,37%

deposit rate of quoted currency BID : 1,74%

deposit rate of quoted currency ASK : 1,82%

$$long\ swap = -\left(1{,}2114 \times \frac{\left(1 + (1{,}82\% + 0{,}65\%) \times \frac{1}{360}\right)}{\left(1 + \left((-0{,}5\%) - 0{,}65\%\right) \times \frac{1}{360}\right)} - 1{,}2114\right) \times 100000 = -12{,}1817$$

$$short\ swap = \left(1{,}2115 \times \frac{\left(1 + (1{,}74\% - 0{,}65\%) \times \frac{1}{360}\right)}{\left(1 + \left((-0{,}37) + 0{,}65\%\right) \times \frac{1}{360}\right)} - 1{,}2115\right) \times 100000 = 2{,}7259$$

Formulas for calculation of swap points for CFD based on value of shares and ETFs. If for the CFDs based on the value of shares the swap points for the short position are negative, we assume the value 0.

$$long\ swap = -\mathrm{spot}_{BID}\left((deposit\ rate\ + \mathrm{markup}) \times \frac{1}{T}\right) \times multiplier$$

$$short\ swap = \mathrm{spot}_{ASK}\left((deposit\ rate - \mathrm{markup}) \times \frac{1}{T}\right) \times multiplier$$

long swap - the value of swap points calculated for long position;

short swap – the value of swap points calculated for a short position;

spot BID,ASK – exchange rate of a given currency pair in the moment of calculating BID or ASK swap points;

markup – the amount of commission that TMS EUROPE imposes on the interest rate;

T - means the number of days according to the convention adopted for a given currency (eg for USD, the year has 360 days, while for PLN 365 days);

multiplier - the coefficient resulting from the minimum step of quotations, e.g. for EURUSD, the minimum step of quotations is 0.00001, therefore the multiplier for the calculation of swap points will be 100,000;

deposit rate of quoted currency BID,ASK - for calculating swap points, TMS EUROPE accepts quotes from the interbank market based on the instruments presented in the table below:

Currency	**Bloomberg ticker**	**Day counting convention (T)**	**Deposit rate**
USD	US0001M Index	360	ICE LIBOR USD 1 Month
EUR	EE0001M Index	360	ICE LIBOR EUR 1 Month
PLN	WIBR1M Index	365	GPW Benchmark WIBOR PLN 1 Month
GBP	BP0001M Index	365	ICE LIBOR GBO 1 Month