

BOI Package (fixed content)

This package includes the daily fixing rates from the
“European System of Central Banks (ESCB) and European Central Bank (ECB)”

All rates are quoted against the EUR and/or USD.

Update time is Monday – Friday at 17:30 German time.

Customizing entries:

Instrument Name is always “EURxxxREF=” (and “xxxEURREF=” for the inverse rates) where xxx is the ISO Code of the 2nd currency for rates against the Euro and “USDxxxREF=” (and “xxxUSDREF=” for the inverse rates) where xxx is the ISO Code of the 2nd currency for rates against the USD.

Data Source is always “DDS”

Properties are “MID” (1 Euro/USD = xxx currency)

Example (for AUD):

EURAUDREF=	DDS	MID	20170216115850+1.46690	EUR
AUDEURREF=	DDS	MID	20170216115850+0.68171	AUD
AUDUSDREF=	DDS	MID	20170216115850+0.77770	AUD
USDAUDREF=	DDS	MID	20170216115850+1.28584	USD

ALL crossrates (like AUD – SEK) can be calculated out of these rates!!!

Full list of foreign exchange rates:



LAST FOREIGN EXCHANGE RATES
Last foreign exchange rates
for 4/26/17

(Rate Convention against euro is 'Foreign currency amount per 1 Euro')

Country	Currency	ISO Code	UIC Code	Euro	Dollar	Rate Convention against dollar
AFGHANISTAN (Islamic State of)	Afghani	AFN	115	73.6941	67.6527	Foreign currency amount per 1 Dollar
ALBANIA	Lek	ALL	047	134.989	123.9225	Foreign currency amount per 1 Dollar
ALGERIA	Algerian Dinar	DZD	106	118.987	109.2328	Foreign currency amount per 1 Dollar
ANGOLA	Adjusted Kwanza	AOA	087	180.680	165.8677	Foreign currency amount per 1 Dollar
ANTIGUA AND BARBUDA	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
ARGENTINA	Peso	ARS	216	16.8211	15.4421	Foreign currency amount per 1 Dollar
ARMENIA	Armenian Dram	AMD	246	527.383	484.1487	Foreign currency amount per 1 Dollar
ARUBA	Aruban Florin	AWG	211	1.94985	1.7900	Foreign currency amount per 1 Dollar
AUSTRALIA	Australian Dollar	AUD	109	1.4559	0.7482	Dollar amount per 1 unit of foreign currency
AZERBAIJAN	New Azerbaijan Manat	AZN	271	1.85453	1.7025	Foreign currency amount per 1 Dollar
BAHAMAS (The)	Bahamian Dollar	BSD	135	1.0893	1.0000	Foreign currency amount per 1 Dollar
BAHRAIN	Bahrain Dinar	BHD	136	0.409577	0.3760	Foreign currency amount per 1 Dollar
BANGLADESH	Bangladesh Taka	BDT	174	88.6133	81.3489	Foreign currency amount per 1 Dollar
BARBADOS	Barbados Dollar	BBD	195	2.1786	2.0000	Foreign currency amount per 1 Dollar
BELARUS	Belarussian Ruble (new)	BYN	280	2.03634	1.8694	Foreign currency amount per 1 Dollar
BELIZE	Belize Dollar	BZD	152	2.18416	2.0051	Foreign currency amount per 1 Dollar
BENIN	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
BERMUDA	Bermuda Dollar	BMD	138	1.0893	1.0000	Foreign currency amount per 1 Dollar
BHUTAN	Ngultrum	BTN	180	69.849	64.1228	Foreign currency amount per 1 Dollar
BOLIVIA	Boliviano	BOB	074	7.52706	6.9100	Foreign currency amount per 1 Dollar
BOSNIA and HERZEGOVINA	Convertible Marks	BAM	240	1.9558	1.7955	Foreign currency amount per 1 Dollar
BOTSWANA	Botswana Pula	BWP	171	11.3003	0.0964	Dollar amount per 1 unit of foreign currency
BRAZIL	Real	BRL	234	3.4521	3.1691	Foreign currency amount per 1 Dollar
BRUNEI DARUSSALAM	Brunei Dollar	BND	139	1.5206	1.3959	Foreign currency amount per 1 Dollar
BULGARIA	Bulgarian New Lev	BGN	262	1.9558	1.7955	Foreign currency amount per 1 Dollar

BURKINA FASO	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
BURUNDI	Burundi Franc	BIF	140	1865.73	1712.7805	Foreign currency amount per 1 Dollar
CAMBODIA	Cambodian Riel	KHR	141	4384.16	4024.7460	Foreign currency amount per 1 Dollar
CAMEROON	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
CANADA	Canadian Dollar	CAD	012	1.4792	1.3579	Foreign currency amount per 1 Dollar
CAPE VERDE	Cape Verde Escudo	CVE	181	110.265	101.2256	Foreign currency amount per 1 Dollar
CAYMAN (Islands)	Cayman Dollar	KYD	205	0.904119	0.8300	Foreign currency amount per 1 Dollar
CENTRAL AFRICAN REPUBLIC	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
CHAD	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
CHILE	Chilean Peso	CLP	029	725.127	665.6821	Foreign currency amount per 1 Dollar
CHINA (People Republic of)	Renminbi	CNY	144	7.5061	6.8908	Foreign currency amount per 1 Dollar
COLOMBIA	Colombian Peso	COP	040	3174.84	2914.5707	Foreign currency amount per 1 Dollar
COMOROS	Comorian Franc	KMF	210	491.968	451.6366	Foreign currency amount per 1 Dollar
CONGO (Democratic Republic of)	Franc Congolais	CDF	261	1523.76	1398.8460	Foreign currency amount per 1 Dollar
CONGO (Republic of)	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
COSTA RICA	Costa Rican Colon	CRC	077	611.956	561.7884	Foreign currency amount per 1 Dollar
COTE D IVOIRE	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
CROATIA	Kuna	HRK	229	7.4725	6.8599	Foreign currency amount per 1 Dollar
CUBA	Cuban Peso	CUP	067	1.0893	1.0000	Foreign currency amount per 1 Dollar
CZECH REPUBLIC	Czech Koruna	CZK	223	26.947	24.7379	Foreign currency amount per 1 Dollar
DENMARK	Danish Krone	DKK	007	7.4395	6.8296	Foreign currency amount per 1 Dollar
DJIBOUTI	Djibouti Franc	DJF	083	193.591	177.7210	Foreign currency amount per 1 Dollar
DOMINICA	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
DOMINICAN REPUBLIC	Dominican Peso	DOP	116	51.5452	47.3196	Foreign currency amount per 1 Dollar
EGYPT	Egyptian Pound	EGP	070	19.7196	18.1030	Foreign currency amount per 1 Dollar
EL SALVADOR	Salvadoran Colon	SVC	117	9.53138	8.7500	Foreign currency amount per 1 Dollar
EQUATORIAL GUINEA	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
ERITREA	Nakfa	ERN	243	16.9339	15.5457	Foreign currency amount per 1 Dollar
ETHIOPIA	Ethiopian Birr	ETB	068	25.0035	22.9537	Foreign currency amount per 1 Dollar
EUROPEAN MONETARY UNION	Euro	EUR	242	1	0.9180	Foreign currency amount per 1 Dollar
FALKLAND or MALVINE (Islands)	Falkland Pound	FKP	146	0.84903	1.2830	Dollar amount per 1 unit of foreign currency

FIJI	Fiji Dollar	FJD	147	2.27697	0.4784	Dollar amount per 1 unit of foreign currency
FRENCH POLINESIA	CFP Franc	XPF	105	119.332	109.5490	Foreign currency amount per 1 Dollar
GABON	CFA Franc	XAF	043	655.957	602.1821	Foreign currency amount per 1 Dollar
GAMBIA (The)	Dalasi	GMD	193	48.5283	44.5500	Foreign currency amount per 1 Dollar
GEORGIA	Lari	GEL	230	2.69852	2.4773	Foreign currency amount per 1 Dollar
GHANA	New Ghana Cedi	GHS	276	4.55665	4.1831	Foreign currency amount per 1 Dollar
GIBRALTAR	Gibraltar Pound	GIP	044	0.84903	1.2830	Dollar amount per 1 unit of foreign currency
GRENADA	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
GUATEMALA	Quetzal	GTQ	078	7.99796	7.3423	Foreign currency amount per 1 Dollar
GUINEA	Guinean Franc	GNF	129	9946.13	9130.7570	Foreign currency amount per 1 Dollar
GUINEA BISSAU	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
GUYANA	Guyan Dollar	GYD	149	225.714	207.2100	Foreign currency amount per 1 Dollar
HAITI	Gourde	HTG	151	74.6749	68.5532	Foreign currency amount per 1 Dollar
HONDURAS	Lempira	HNL	118	25.5470	23.4527	Foreign currency amount per 1 Dollar
HONG KONG (China)	Hong Kong Dollar	HKD	103	8.4757	7.7809	Foreign currency amount per 1 Dollar
HUNGARY	Forint	HUF	153	311.93	286.3582	Foreign currency amount per 1 Dollar
ICELAND	Icelandic Krona	ISK	062	115.906	106.4041	Foreign currency amount per 1 Dollar
INDIA	Indian Rupee	INR	031	69.849	64.1228	Foreign currency amount per 1 Dollar
INDONESIA	Indonesian Rupiah	IDR	123	14482.6	13295.3181	Foreign currency amount per 1 Dollar
IRAN (Islamic Republic of)	Iranian Rial	IRR	057	35331.4	32435.0000	Foreign currency amount per 1 Dollar
IRAQ	Iraq Dinar	IQD	093	1269.03	1165.0000	Foreign currency amount per 1 Dollar
ISRAEL	New Sheqel	ILS	203	3.9612	3.6365	Foreign currency amount per 1 Dollar
JAMAICA	Jamaica Dollar	JMD	142	140.145	128.6561	Foreign currency amount per 1 Dollar
JAPAN	Japanese Yen	JPY	071	121.35	111.4018	Foreign currency amount per 1 Dollar
JORDAN	Jordan Dinar	JOD	089	0.772314	0.7090	Foreign currency amount per 1 Dollar
KAZAKHSTAN	Tenge	KZT	231	339.900	312.0349	Foreign currency amount per 1 Dollar
KENYA	Kenya Shilling	KES	022	112.491	103.2690	Foreign currency amount per 1 Dollar
KOREA (Democratic People Rep.)	North Korean Won	KPW	182	2.39646	2.2000	Foreign currency amount per 1 Dollar
KOREA (Republic of)	South Korean Won	KRW	119	1231.89	1130.9006	Foreign currency amount per 1 Dollar
KUWAIT	Kuwaiti Dinar	KWD	102	0.33152	0.3043	Foreign currency amount per 1 Dollar
KYRGYZ REPUBLIC	Som	KGS	225	73.1812	67.1819	Foreign currency amount per 1 Dollar

LAO PEOPLE S DEMOCRATIC REPUB	Kip	LAK	154	8930.08	8198.0000	Foreign currency amount per 1 Dollar
LEBANON	Lebanese Pound	LBP	032	1642.12	1507.5000	Foreign currency amount per 1 Dollar
LESOTHO	Loti	LSL	172	14.4178	13.2358	Foreign currency amount per 1 Dollar
LIBERIA	Liberian Dollar	LRD	155	92.0459	84.5000	Foreign currency amount per 1 Dollar
LIBYAN ARAB JAMAHIRIYA	Libyan Dinar	LYD	069	1.53747	1.4114	Foreign currency amount per 1 Dollar
MACAU	Pataca	MOP	156	8.73050	8.0148	Foreign currency amount per 1 Dollar
MACEDONIA (form. Yugoslav Rep)	Macedonian Denar	MKD	236	61.5708	56.5233	Foreign currency amount per 1 Dollar
MADAGASCAR	Ariary	MGA	268	3446.40	3163.8700	Foreign currency amount per 1 Dollar
MALAWI	Malawi Kwacha	MWK	157	791.758	726.8502	Foreign currency amount per 1 Dollar
MALAYSIA	Ringgit	MYR	055	4.7357	4.3475	Foreign currency amount per 1 Dollar
MALDIVES	Rufiyaa	MVR	158	16.7970	15.4200	Foreign currency amount per 1 Dollar
MALI	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
MAURITANIA	Ouguiya	MRO	196	391.685	359.5750	Foreign currency amount per 1 Dollar
MAURITIUS	Mauritian Rupee	MUR	170	37.9900	34.8756	Foreign currency amount per 1 Dollar
MEXICO	Mexican Peso	MXN	222	20.6261	18.9352	Foreign currency amount per 1 Dollar
MOLDOVA	Moldovan Leu	MDL	235	21.1244	19.3926	Foreign currency amount per 1 Dollar
MONGOLIA	Tugrik	MNT	160	2636.66	2420.5100	Foreign currency amount per 1 Dollar
MOROCCO	Moroccan Dirham	MAD	084	10.8038	9.9181	Foreign currency amount per 1 Dollar
MOZAMBIQUE	New Mozambique Metical	MZN	272	70.7446	64.9450	Foreign currency amount per 1 Dollar
MYANMAR	Kyat	MMK	107	1478.23	1357.0476	Foreign currency amount per 1 Dollar
NAMIBIA	Namibian Dollar	NAD	252	14.4178	13.2358	Foreign currency amount per 1 Dollar
NEPAL	Nepalese Rupee	NPR	161	111.758	102.5965	Foreign currency amount per 1 Dollar
NETHERLANDS ANTILLES	Netherlands Antillean Guilder	ANG	132	1.94985	1.7900	Foreign currency amount per 1 Dollar
NEW ZEALAND	New Zealand Dollar	NZD	113	1.5806	0.6892	Dollar amount per 1 unit of foreign currency
NICARAGUA	Cordoba	NIO	120	32.4425	29.7829	Foreign currency amount per 1 Dollar
NIGER	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
NIGERIA	Naira	NGN	081	336.599	309.0045	Foreign currency amount per 1 Dollar
NORWAY	Norwegian Krone	NOK	008	9.3485	8.5821	Foreign currency amount per 1 Dollar
OMAN	Rial O mani	OMR	184	0.418836	0.3845	Foreign currency amount per 1 Dollar
PAKISTAN	Pakistan Rupee	PKR	026	114.091	104.7375	Foreign currency amount per 1 Dollar
PANAMA	Balboa	PAB	162	1.0893	1.0000	Foreign currency amount per 1 Dollar

PAPUA NEW GUINEA	Kina	PGK	190	3.46359	0.3145	Dollar amount per 1 unit of foreign currency
PARAGUAY	Paraguayan Guarani	PYG	101	6082.44	5583.8100	Foreign currency amount per 1 Dollar
PERU	Nuevo Sol	PEN	201	3.53931	3.2492	Foreign currency amount per 1 Dollar
PHILIPPINES	Philippine Peso	PHP	066	54.278	49.8283	Foreign currency amount per 1 Dollar
POLAND	Zloty	PLN	237	4.2241	3.8778	Foreign currency amount per 1 Dollar
QATAR	Qatar Riyal	QAR	189	3.96505	3.6400	Foreign currency amount per 1 Dollar
ROMANIA	New Romanian Leu	RON	270	4.5338	4.1621	Foreign currency amount per 1 Dollar
RUSSIAN FEDERATION	Russian Ruble	RUB	244	61.7554	56.6927	Foreign currency amount per 1 Dollar
RWANDA	Rwanda Franc	RWF	163	902.587	828.5940	Foreign currency amount per 1 Dollar
SAO TOME and PRINCIPE	Dobra	STD	191	24500	22491.5083	Foreign currency amount per 1 Dollar
SAUDI ARABIA	Saudi Arabian Riyal	SAR	075	4.08522	3.7503	Foreign currency amount per 1 Dollar
SENEGAL	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
SERBIA	Serbian Dinar	RSD	274	123.155	113.0586	Foreign currency amount per 1 Dollar
SEYCHELLES	Seychelles Rupee	SCR	185	14.8957	13.6746	Foreign currency amount per 1 Dollar
SIERRA LEONE	Leone	SLL	165	8177.43	7507.0460	Foreign currency amount per 1 Dollar
SINGAPORE	Singapore Dollar	SGD	124	1.5206	1.3959	Foreign currency amount per 1 Dollar
SOLOMON (Islands)	Solomon Islands Dollar	SBD	206	8.63838	0.1261	Dollar amount per 1 unit of foreign currency
SOMALIA	Somali Shilling	SOS	065	630.160	578.5000	Foreign currency amount per 1 Dollar
SOUTH AFRICA	South African Rand	ZAR	082	14.4178	13.2358	Foreign currency amount per 1 Dollar
SOUTH SUDAN	South Sudanese Pound	SSP	279	49.2809	45.2409	Foreign currency amount per 1 Dollar
SRI LANKA	Sri Lanka Rupee	LKR	058	165.836	152.2411	Foreign currency amount per 1 Dollar
ST. HELENA	St. Helena Pound	SHP	207	0.84903	1.2830	Dollar amount per 1 unit of foreign currency
ST. KITTS AND NEVIS	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
ST. LUCIA	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
ST. VINCENT and the GRENADINES	East Caribbean Dollar	XCD	137	2.94111	2.7000	Foreign currency amount per 1 Dollar
SUDAN	Sudanese Pound	SDG	275	7.28017	6.6834	Foreign currency amount per 1 Dollar
SURINAME	Suriname Dollar	SRD	266	8.22095	7.5470	Foreign currency amount per 1 Dollar
SWAZILAND	Lilangeni	SZL	173	14.4178	13.2358	Foreign currency amount per 1 Dollar
SWEDEN	Swedish Krona	SEK	009	9.5605	8.7767	Foreign currency amount per 1 Dollar
SWITZERLAND	Swiss Franc	CHF	003	1.0835	0.9947	Foreign currency amount per 1 Dollar
SYRIAN ARAB REPUBLIC	Syrian Pound	SYP	036	561.316	515.3000	Foreign currency amount per 1 Dollar

TAIWAN	New Taiwan Dollar	TWD	143	32.7818	30.0943	Foreign currency amount per 1 Dollar
TAJIKISTAN	Somoni	TJS	264	9.23465	8.4776	Foreign currency amount per 1 Dollar
TANZANIA	Tanzania Shilling	TZS	125	2435.78	2236.1000	Foreign currency amount per 1 Dollar
THAILAND	Baht	THB	073	37.548	34.4698	Foreign currency amount per 1 Dollar
TOGO	CFA Franc	XOF	209	655.957	602.1821	Foreign currency amount per 1 Dollar
TONGA	Pa anga	TOP	167	2.41667	0.4507	Dollar amount per 1 unit of foreign currency
TRINIDAD and TOBAGO	Trinidad and Tobago Dollar	TTD	166	7.34158	6.7397	Foreign currency amount per 1 Dollar
TUNISIA	Tunisian Dinar	TND	080	2.65524	2.4376	Foreign currency amount per 1 Dollar
TURKEY	Turkey Lira (new)	TRY	267	3.8991	3.5795	Foreign currency amount per 1 Dollar
TURKMENISTAN	Turkmen Manat (new)	TMT	278	3.81255	3.5000	Foreign currency amount per 1 Dollar
UGANDA	Uganda Shilling	UGX	126	3962.05	3637.2448	Foreign currency amount per 1 Dollar
UKRAINE	Hryvnia	UAH	241	28.9563	26.5825	Foreign currency amount per 1 Dollar
UNITED ARAB EMIRATES	U.A.E. Dirham	AED	187	3.99882	3.6710	Foreign currency amount per 1 Dollar
UNITED KINGDOM	Pound Sterling	GBP	002	0.84903	1.2830	Dollar amount per 1 unit of foreign currency
UNITED STATES	U.S. Dollar	USD	001	1.0893	1.0000	Foreign currency amount for 1 Euro
URUGUAY	Uruguayan Peso	UYU	053	30.7804	28.2570	Foreign currency amount per 1 Dollar
UZBEKISTAN	Uzbek Sum	UZS	232	4038.07	3707.0356	Foreign currency amount per 1 Dollar
VANUATU	Vatu	VUV	208	118.877	109.1317	Foreign currency amount per 1 Dollar
VENEZUELA	Bolivar	VEF	277	10.8794	9.9875	Foreign currency amount per 1 Dollar
VIETNAM	Dong	VND	145	24764.7	22734.5119	Foreign currency amount per 1 Dollar
WESTERN SAMOA	Tala	WST	164	2.78807	2.5595	Foreign currency amount per 1 Dollar
YEMEN	Yemeni Rial	YER	122	272.568	250.2229	Foreign currency amount per 1 Dollar
ZAMBIA	Zambian Kwacha	ZMW	148	10.1781	9.3437	Foreign currency amount per 1 Dollar