

PRODUCT SPECIFICATION

FTSE RAFI Index Series
FTSE RAFI Kaigai 1000 Index Valuation Service



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INDEX SPECIFICATION

INDEX DESCRIPTION

- The FTSE RAFI Index Series, calculated in association with Research Affiliates is a family of indices using specific fundamental factors that weights index constituents, rather than market capitalization. The weights are therefore not dependant upon price-based stock market based valuations.

INDEX ATTRIBUTES

- The following index table shows the specifications of the index and the attributes.

Index Specification	Attribute
Index Names	FTSE RAFI Kaigai 1000 Index
Base Index Date	30 December 2005
Base Index Value	5000
Base Index Currency	Yen
Base Currency Date	30 September 2005

PRODUCT SPECIFICATION

Index Name	Index Code (Marker)
FTSE RAFI Kaigai 1000 Index	FRKA

FILE NAME

File Name	File Name and Extension
FTSE RAFI Kaigai 1000 Valuation Service (*Where <i>ddmm</i> is effective date and month)	<i>rakvddmm.csv</i>

FILE DDS PATH

http://data.ftse.com/rafi/rafi_kaigai_valuations

SERVICE TIMING

Available 23:30 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- FTSE RAFI Kaigai 1000 Valuation Service (rakvddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Sector or Index identification code	FRKA		String	Y
Index/Sector Name	Name of index or industry sector	FTSE RAFI Kaigai 1000 Index		String	Y
Number of constituents	Total number of constituents within index	1025		Integer	Y
US dollar index	US dollar index value	5068.50	2	Float	Y
Sterling index	Sterling index value	4973.38	2	Float	Y
Euro index	Euro index value	5002.91	2	Float	Y
Japanese yen index	Japanese yen index value	5134.75	2	Float	Y
Australian index	Australian index value	4908.03	2	Float	Y
Base currency index	Base index value	5134.75	2	Float	Y
US dollar TRI	US dollar total return index value	5078.81	2	Float	Y
Sterling TRI	Sterling total return index value	4983.50	2	Float	Y
Euro TRI	Euro total return index value	5013.09	2	Float	Y
Japanese yen TRI	Japanese yen total return index value	5145.21	2	Float	Y
Australian TRI	Australian total return index value	4918.01	2	Float	Y
Base currency TRI	Base total return index value	5145.21	2	Float	Y
Mkt Cap (USD)	Market Capitalisation in currency specified in millions at index close	18260558.350342	6	Float	Y
Mkt Cap (Sterling)	Market Capitalisation in currency specified in millions at index close	10206921.695507	6	Float	Y
Mkt Cap (Euro)	Market Capitalisation in currency specified in millions at index close	14806208.527208	6	Float	Y
Mkt Cap (Yen)	Market Capitalisation in currency specified in millions at index close	2151185076.462080	6	Float	Y
Mkt Cap (AUD)	Market Capitalisation in currency specified in millions at index close	24495991.210234	6	Float	Y
Mkt Cap (Base Index)	Market Capitalisation in currency specified in millions at index close	2151185076.462080	6	Float	Y
XD adjustment (YTD)	Ex-dividend adjustment year to date	10.289	3	Float	N
Dividend yield	Dividend Yield	2.42%	2	Percentage	Y

FILE EXAMPLE

- **rakvddmm.csv**

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FTSE RAFI Kaigai 1000 Valuation Service

Index Code,Index/Sector Name,Number of constituents,US dollar index,Sterling index,Euro index,Japanese yen index,Australian index,Base currency index,US dollar TRI,Sterling TRI,Euro TRI,Japanese yen TRI,Australian TRI,Base currency TRI,Mkt Cap (USD),Mkt Cap (Sterling),Mkt Cap (Euro),Mkt Cap (Yen),Mkt Cap (AUD),Mkt Cap (Base Index),XD adjustment (YTD),Dividend yield
FRKA,FTSE RAFI Kaigai 1000
Index,1025,5068.50,4973.38,5002.91,5134.75,4908.03,5134.75,5078.81,4983.50,5013.09,5145.21,4918.01,5145.21,18260558.350342,10206921.695507,14806208.527208,2151185076.462085,24495991.210234,2151185076.462086,10.289,2.42%
XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

An Exchange Rates file is provided free of charge with this service.

File Name	File Name and Extension
FTSE Exchange Rates File	WIXR.ddmm.csv*

(* where *ddmm* is effective date and month)

FILE CONTENT

Field	Description	Decimal Places
Date	ddmmyyyy format	
ISO Currency Code	Currency code	
USD Exchange Rate	USD exchange rate used for calculation (WM/Reuters closing rates)	Up to 6

(*where *ddmmyyyy* is effective date, month and year)

FILE EXAMPLE

10/06/2004(C) FTSE International Limited 2004. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

06/10/2004,ARS,2.960000
06/10/2004,ATS,11.379200
06/10/2004,AUD,1.433200
06/10/2004,BEF,33.359500
06/10/2004,BRL,3.110500
06/10/2004,CAD,1.358600
06/10/2004,CHF,1.247200
06/10/2004,CLP,650.550000
06/10/2004,CNY,8.276700
06/10/2004,COP,2732.475000
06/10/2004,CZK,25.916900
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - March 2006

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