

PRODUCT SPECIFICATION

FTSE RAFI Index Series
FTSE RAFI US 2000 Index
FTSE RAFI US 3000 Index
FTSE RAFI US Small 500 Index
Open Constituents 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 US 2000 Index FTSE RAFI US 3000 Index FTSE RAFI US Small 500 Index
Base Index Date	01 August 2007
Base Index Value	5000
Base Index Currency	USD
Base Currency Date	30 September 2005

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE RAFI US 2000 Index	FR20
FTSE RAFI US 3000 Index	FR30
FTSE RAFI US Small 500 Index	FRS5

FILE NAME

File Name	File Name and Extension
FTSE RAFI US 2000 and US 3000 Open Constituent Service (*Where <i>ddmm</i> is effective date and month)	r23o <i>ddmm</i> .csv

FILE DDS PATH

http://data.ftse.com/rafi/rafi_us2000_us3000_open_constituents

SERVICE TIMING

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

PRODUCT SPECIFICATION

FILE CONTENT

- FTSE RAFI US 2000 and US 3000 Open Constituent Service (r23oddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons code	Constituent identification code	C00889		String	Y
SEDOL	Constituent SEDOL code	B073JF9		String	Y
CUSIP	CUSIP code	4398103		String	Y
Constituent name	Name of index constituent	"Accuride Corp."		String	Y
Country code	Country code for constituent	USA		String	Y
ISO code	ISO currency code for constituent	USD		String	Y
Exchange code	Exchange code for Security	NAY		String	Y
Price	Closing price in local currency	13.410000	6	Float	Y
Shares in issue	Number of shares in index	34996836		Integer	Y
Weighting	Percentage of market capitalisation included in the indices	75.000000%	6	Percentage	Y
Industry	FTSE ICB Industry identifier (4 digit code)	2000		Integer	Y
Supersector	FTSE ICB Supersector identifier (4 digit code)	2700		Integer	Y
Sector	FTSE ICB Sector identifier (4 digit code)	2750		Integer	Y
Subsector	FTSE ICB Subsector identifier (4 digit code)	2753		Integer	Y
Dividend Yield	Dividend Yield (%)	0.00	2	Float	Y
Mkt Cap (USD) before investibility weight	Market Capitalisation in USD millions at index close before applying investibility weight restraint factor	469.307571	6	Float	Y
Mkt Cap (USD) after investibility weight	Market Capitalisation in USD millions at index close after applying investibility weight restraint factor	351.980678	6	Float	Y
RAFI factor	RAFI fundamental weight factor	0.585420	6	Float	Y
Mkt Cap (USD) after RAFI factor	Market Capitalisation in USD millions at index close after applying RAFI fundamental weight factor	206.056426	6	Float	Y
% wght FTSE RAFI US 2000 Index	Intentionally Left Blank		6	Percentage	N
% wght FTSE RAFI US 3000 Index	Intentionally Left Blank		6	Percentage	N
% wght FTSE RAFI US Small 500 Index	Intentionally Left Blank		6	Percentage	N
FTSE RAFI Index Marker	FTSE RAFI indexes of which company is a constituent	FR20 FR30		String	Y
Large/Medium/Small classification	Large Cap, Medium Cap or Small Cap Identifier as per the FTSE GEIS Index Series	S	L	String	Y

FILE EXAMPLE

- **r23oddmm.csv**

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FTSE RAFI US 2000 and US 3000 Open Constituent Service

Cons code,SEDOL,CUSIP,Constituent name,Country code,ISO code,Exchange code,Price,Shares in
issue,Weighting,Industry,Supersector,Sector,Subsector,Dividend Yield,Mkt Cap (USD) before investibility weight,Mkt
Cap (USD) after investibility weight,RAFI factor,Mkt Cap (USD) after RAFI factor,% wght RAFI US 2000 Index,%
wght RAFI US 3000 Index,FTSE RAFI Index Marker,Large/Medium/Small classification
C00889,B073JF9,004398103,"Accuride
Corp.",USA,USD,NAY,13.410000,34996836,75.000000%,2000,2700,2750,2753,0.00,469.307571,351.980678,0.5854
20,206.056426,,,FR20 FR30,S
XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

FILE NAME

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 *dd/mm/yyyy* is effective date, month and year)

FILE EXAMPLE

12/01/2007(C) FTSE International Limited 2007. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

01/12/2007,ARS,3.081250
01/12/2007,ATS,10.640100
01/12/2007,AUD,1.278040
01/12/2007,BEF,31.192650
01/12/2007,BRL,2.142700
01/12/2007,CAD,1.170500
01/12/2007,CHF,1.247000
01/12/2007,CLP,539.900000
01/12/2007,CNY,7.798400
01/12/2007,COP,2218.600000
01/12/2007,CZK,21.502050
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - August 2007

FTSE CONTACT DETAILS

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