

PRODUCT SPECIFICATION

FTSE SET Index Series
Open Constituents Service

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INDEX SPECIFICATION

INDEX DESCRIPTION

- The FTSE SET Index Series is designed to represent the performance of Thailand companies, providing investors with a comprehensive and complementary set of indices, which measure the performance of the major capital and industry segments of the Thai market.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes	FSTHL, FSTHM, FSTHS, FSTHA, FSTHMS, FSTHF FSTHA0001, FSTHA1000, FSTHA2000, FSTHA3000, FSTHA4000, FSTHA5000, FSTHA6000, FSTHA7000, FSTHA8000, FSTHA9000 FSTHA0500, FSTHA1300, FSTHA1700, FSTHA2300, FSTHA2700, FSTHA3300, FSTHA3500, FSTHA3700, FSTHA4500, FSTHA5300, FSTHA5500, FSTHA5700, FSTHA6500, FSTHA7500, FSTHA8300, FSTHA8500, FSTHA8600, FSTHA8700, FSTHA9500 FSTHA0530, FSTHA0570, FSTHA0580, FSTHA1350, FSTHA1730, FSTHA1750, FSTHA1770, FSTHA2350, FSTHA2710, FSTHA2720, FSTHA2730, FSTHA2750, FSTHA2770, FSTHA2790, FSTHA3350, FSTHA3530, FSTHA3570, FSTHA3720, FSTHA3740, FSTHA3760, FSTHA3780, FSTHA4530, FSTHA4570, FSTHA5330, FSTHA5370, FSTHA5550, FSTHA5750, FSTHA6530, FSTHA6570, FSTHA7530, FSTHA7570, FSTHA8350, FSTHA8530, FSTHA8570, FSTHA8630, FSTHA8670, FSTHA8770, FSTHA9530, FSTHA9570
Base Index Date	29 February 2008
Base Index Value	1000
Base Index Currency	THB
Base Currency Date	29 February 2008

PRODUCT SPECIFICATION

FILE RANGE

HEADLINE INDICES:

Index Name	Index Code
FTSE SET Large Cap Index	FSTHL
FTSE SET Mid Cap Index	FSTHM
FTSE SET Small Cap Index	FSTHS
FTSE SET All-Share Index	FSTHA
FTSE SET Mid Small Cap Index	FSTHMS
FTSE SET Fledgling Index	FSTHF

FTSE SET ALL-SHARE INDEX - INDUSTRY INDICES:

Index Name	Index Code (Marker)
FTSE SET All-Share Index - Oil & Gas	FSTHA0001
FTSE SET All-Share Index - Basic Materials	FSTHA1000
FTSE SET All-Share Index - Industrials	FSTHA2000
FTSE SET All-Share Index - Consumer Goods	FSTHA3000
FTSE SET All-Share Index - Health Care	FSTHA4000
FTSE SET All-Share Index - Consumer Services	FSTHA5000
FTSE SET All-Share Index - Telecommunications	FSTHA6000
FTSE SET All-Share Index - Utilities	FSTHA7000
FTSE SET All-Share Index - Financials	FSTHA8000
FTSE SET All-Share Index - Technology	FSTHA9000

FTSE SET ALL-SHARE INDEX - SUPERSECTOR INDICES:

Index Name	Index Code (Marker)
FTSE SET All-Share Index - Oil & Gas	FSTHA0500
FTSE SET All-Share Index - Chemicals	FSTHA1300
FTSE SET All-Share Index - Basic Resources	FSTHA1700
FTSE SET All-Share Index - Construction & Materials	FSTHA2300
FTSE SET All-Share Index - Industrial Goods & Services	FSTHA2700
FTSE SET All-Share Index - Automobiles & Parts	FSTHA3300
FTSE SET All-Share Index - Food & Beverage	FSTHA3500
FTSE SET All-Share Index - Personal & Household Goods	FSTHA3700
FTSE SET All-Share Index - Health Care	FSTHA4500
FTSE SET All-Share Index - Retail	FSTHA5300
FTSE SET All-Share Index - Media	FSTHA5500
FTSE SET All-Share Index - Travel & Leisure	FSTHA5700
FTSE SET All-Share Index - Telecommunications	FSTHA6500
FTSE SET All-Share Index - Utilities	FSTHA7500
FTSE SET All-Share Index - Banks	FSTHA8300
FTSE SET All-Share Index - Insurance	FSTHA8500
FTSE SET All-Share Index - Real Estate	FSTHA8600
FTSE SET All-Share Index - Financial Services	FSTHA8700
FTSE SET All-Share Index - Technology	FSTHA9500

FTSE SET ALL-SHARE INDEX - SECTOR INDICES:

Index Name	Index Code (Marker)
FTSE SET All-Share Index - Oil & Gas Producers	FSTHA0530
FTSE SET All-Share Index - Oil Equipment, Services & Distribution	FSTHA0570
FTSE SET All-Share Index - Alternative Energy	FSTHA0580
FTSE SET All-Share Index - Chemicals	FSTHA1350
FTSE SET All-Share Index - Forestry & Paper	FSTHA1730
FTSE SET All-Share Index - Industrial Metals & Mining	FSTHA1750
FTSE SET All-Share Index - Mining	FSTHA1770
FTSE SET All-Share Index - Construction & Materials	FSTHA2350
FTSE SET All-Share Index - Aerospace & Defense	FSTHA2710
FTSE SET All-Share Index - General Industrials	FSTHA2720
FTSE SET All-Share Index - Electronic & Electrical Equipment	FSTHA2730
FTSE SET All-Share Index - Industrial Engineering	FSTHA2750
FTSE SET All-Share Index - Industrial Transportation	FSTHA2770
FTSE SET All-Share Index - Support Services	FSTHA2790
FTSE SET All-Share Index - Automobiles & Parts	FSTHA3350
FTSE SET All-Share Index - Beverages	FSTHA3530
FTSE SET All-Share Index - Food Producers	FSTHA3570
FTSE SET All-Share Index - Household Goods & Home Construction	FSTHA3720
FTSE SET All-Share Index - Leisure Goods	FSTHA3740
FTSE SET All-Share Index - Personal Goods	FSTHA3760
FTSE SET All-Share Index - Tobacco	FSTHA3780
FTSE SET All-Share Index - Health Care Equipment & Services	FSTHA4530
FTSE SET All-Share Index - Pharmaceuticals & Biotechnology	FSTHA4570
FTSE SET All-Share Index - Food & Drug Retailers	FSTHA5330
FTSE SET All-Share Index - General Retailers	FSTHA5370
FTSE SET All-Share Index - Media	FSTHA5550
FTSE SET All-Share Index - Travel & Leisure	FSTHA5750
FTSE SET All-Share Index - Fixed Line Telecommunications	FSTHA6530
FTSE SET All-Share Index - Mobile Telecommunications	FSTHA6570
FTSE SET All-Share Index - Electricity	FSTHA7530
FTSE SET All-Share Index - Gas, Water & Multiutilities	FSTHA7570
FTSE SET All-Share Index - Banks	FSTHA8350
FTSE SET All-Share Index - Nonlife Insurance	FSTHA8530
FTSE SET All-Share Index - Life Insurance	FSTHA8570
FTSE SET All-Share Index - Real Estate Investment & Services	FSTHA8630
FTSE SET All-Share Index - Real Estate Investment Trusts	FSTHA8670
FTSE SET All-Share Index - Financial Services	FSTHA8770
FTSE SET All-Share Index - Software & Computer Services	FSTHA9530
FTSE SET All-Share Index - Technology Hardware & Equipment	FSTHA9570

FILE NAME

File Name	File Name and Extension
FTSE SET Large Cap Open Constituent Service	thlo <i>ddmm.csv</i> *
FTSE SET Full Open Constituent Service	thao <i>ddmm.csv</i> *

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

DDS FILE PATH

ftp://data.ftse.com/data/set_thai_indices/large_cap_open_constituents

ftp://data.ftse.com/data/set_thai_indices/full_open_constituents

SERVICE TIMING

All files are available by 20:00 Local time (12:00 hours London time GMT or 13:00 hours British Summertime).

PRODUCT SPECIFICATION

FILE CONTENT - FTSE SET Large Cap Open Constituent Service (thloddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C34461		String	Y
SEDOL	Constituent SEDOL code	6905295		String	Y
Local Market Code	Singapore Domestic local market code	IRPC		String	Y
Constituent Name	Name of index constituent	IRPC		String	Y
Country Code	Country code for constituent	THAI		String	Y
ISO Code	ISO currency code for constituent	THB		String	Y
Exchange Code	Exchange code for Security	FTB		String	Y
Price	Closing price in local currency	5.000000	6	Float	Y
Shares in Issue	Number of shares in index	19500000000		Integer	Y
Weighting	Percentage of market capitalisation included in the indexes	50.000000%	6	Percentage	Y
Industry	ICB Industry identifier (4 digit code)	1000		String	Y
Supersector	ICB Supersector identifier (4 digit code)	1300		String	Y
Sector	ICB Sector identifier (4 digit code)	1350		String	Y
Subsector	ICB Subsector identifier (4 digit code)	1353		String	Y
Dividend Yield	Dividend Yield (%)	4.40%	2	Percentage	Y
Mkt Cap (THB) before Investability Weight	Market Capitalisation in Thai Baht millions at index close before applying investability weight restraint factor	97500.000000	6	Float	Y
Mkt Cap (THB) after Investability Weight	Market Capitalisation in Thai Baht millions at index close after applying investability weight restraint factor	48750.000000	6	Float	Y
% Wt FTSE SET Large Cap Index	Intentionally Left Blank		6	Percentage blank if 0	N
Blank	Not in use		6	Percentage blank if 0	
Blank	Not in use		6	Percentage blank if 0	
Blank	Not in use		6	Percentage blank if 0	
Blank	Not in use		6	Percentage blank if 0	
Blank	Not in use		6	Percentage blank if 0	
% Wt Industry	Intentionally Left Blank		6	Percentage	N
Index Marker	Index in which the constituent is a member	FSTHL		String	Y

FILE EXAMPLE

- thloddmm.csv

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FTSE SET Large Cap Open Constituent Service

Cons Code,SEDOL,Local Market Code,Constituent Name,Country Code,ISO Code,Exchange Code,Price,Shares in Issue,Weighting,Industry,Supersector,Sector,Subsector,Dividend Yield,Mkt Cap (THB) before Investability Weight,Mkt Cap (THB) after Investability Weight,% Wt FTSE SET 30 Index,Blank,Blank,Blank,Blank,Blank,% Wt Industry,Index Marker
C34461,6905295,IRPC,"IRPC",THAI,THB,FTB,5.000000,19500000000,50.000000%,1000,1300,1350,1353,4.40%,97500.000000,48750.000000,,,,,,,,FSTHL
XXXXXXXXXX

FILE CONTENT - FTSE SET Full Open Constituent Service (thaodmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C34461		String	Y
SEDOL	Constituent SEDOL code	6905295		String	Y
Local Market Code	Singapore Domestic local market code	IRPC		String	Y
Constituent Name	Name of index constituent	IRPC		String	Y
Country Code	Country code for constituent	THAI		String	Y
ISO Code	ISO currency code for constituent	THB		String	Y
Exchange Code	Exchange code for Security	FTB		String	Y
Price	Closing price in local currency	5.000000	6	Float	Y
Shares in Issue	Number of shares in index	19500000000		Integer	Y
Weighting	Percentage of market capitalisation included in the indexes	50.000000%	6	Percentage	Y
Industry	ICB Industry identifier (4 digit code)	1000		String	Y
Supersector	ICB Supersector identifier (4 digit code)	1300		String	Y
Sector	ICB Sector identifier (4 digit code)	1350		String	Y
Subsector	ICB Subsector identifier (4 digit code)	1353		String	Y
Dividend Yield	Dividend Yield (%)	4.40%	2	Percentage	Y
Mkt Cap (THB) before Investability Weight	Market Capitalisation in Thai Baht millions at index close before applying investability weight restraint factor	97500.000000	6	Float	Y
Mkt Cap (THB) after Investability Weight	Market Capitalisation in Thai Baht millions at index close after applying investability weight restraint factor	48750.000000	6	Float	Y
% Wt FTSE SET Large Cap Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt FTSE SET Mid Cap Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt FTSE SET Small Cap Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt FTSE SET All-Share Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt FTSE SET Mid/Small Cap Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt FTSE SET Fledgling Index	Intentionally Left Blank		6	Percentage blank if 0	N
% Wt Industry	Intentionally Left Blank		6	Percentage	N
Index Marker	Index in which the constituent is a member	FSTHL		String	Y

FILE EXAMPLE

- thaodmm.csv

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FTSE SET Full Open Constituent Service

Cons Code,SEDOL,Local Market Code,Constituent Name,Country Code,ISO Code,Exchange Code,Price,Shares in Issue,Weighting,Industry,Supersector,Sector,Subsector,Dividend Yield,Mkt Cap (THB) before Investability Weight,Mkt Cap (THB) after Investability Weight,% Wt FTSE SET Large Cap Index,% Wt FTSE SET Mid Cap Index,% Wt FTSE SET Small Cap Index,% Wt FTSE SET All-Share Index,% Wt FTSE SET Mid/Small Cap Index,% Wt FTSE SET Fledgling Index,% Wt Industry,Index Marker
C05390,B0QRP87,, "Everland",THAI,THB,FTB,1.540000,300000000,100.000000%,8000,8700,8730,8733,0.00%,46
2.000000,462.000000,,,,,,,,,FSTHF
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 Asia Exchange Rate Service	bmxr <i>ddmm</i> .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

10/01/2007 (C) FTSE International Limited 2007. All Rights Reserved
FTSE Asia Exchange Rates Service

Date,ISO Currency Code,USD Exchange Rate

10/01/2007,USD,1.000000
10/01/2007,JPY,119.200000
10/01/2007,IDR,9075.000000
10/01/2007,SGD,1.536600
10/01/2007,AUD,1.281887
10/01/2007,EUR,0.770475
10/01/2007,NZD,1.449065
10/01/2007,CNY,7.807500
10/01/2007,HKD,7.797000
10/01/2007,INR,44.480000
10/01/2007,KRW,937.700000
10/01/2007,MYR,3.514000
10/01/2007,PHP,48.850000
10/01/2007,PKR,60.990000
10/01/2007,THB,36.030000
10/01/2007,TWD,32.730000
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - April 2008
- Version 1.1 - Addition of sector indices - April 2010

FTSE CONTACT DETAILS

For FTSE contact details please visit [http://www.ftse.com/Contact Us](http://www.ftse.com/Contact_Us)