

PRODUCT SPECIFICATION

FTSE ST Index Series
Constituents Service



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INDEX SPECIFICATION

INDEX DESCRIPTION

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

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes	STI, FSTM, FSTS, FSTAS, FSTF, FSTC, FSTAS8730, FSTAS8733, FSTAS8737, FSTAS0001, FSTAS1000, FSTAS2000, FSTAS3000, FSTAS4000, FSTAS5000, FSTAS6000, FSTAS7000, FSTAS8000, FSTAS9000
Base Index Date	09 January 2008 – STI 05 October 2007 – all other indices
Base Index Value	3344.53 – STI (both price index and TRI) 1000 – all other indices (both price index and TRI)
Base Index Currency	SGD
Base Currency Date	05 October 2007

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code
STI	STI
FTSE ST Mid Cap Index	FSTM
FTSE ST Small Cap Index	FSTS
FTSE ST All-Share Index	FSTAS
FTSE ST Fledgling Index	FSTF
FTSE ST China Index	FSTC
FTSE ST Real Estate Index	FSTAS8730
FTSE ST Real Estate Holding and Development Index	FSTAS8733
FTSE ST Real Estate Investment Trusts Index	FSTAS8737
FTSE ST Oil & Gas Index	FSTAS0001
FTSE ST Basic Materials Index	FSTAS1000
FTSE ST Industrials Index	FSTAS2000
FTSE ST Consumer Goods Index	FSTAS3000
FTSE ST Health Care Index	FSTAS4000
FTSE ST Consumer Services Index	FSTAS5000
FTSE ST Telecommunications Index	FSTAS6000
FTSE ST Utilities Index	FSTAS7000
FTSE ST Financials Index	FSTAS8000
FTSE ST Technology Index	FSTAS9000

FILE NAME

File Name	File Name and Extension
STI Constituent Service	<i>fstcddmm.csv*</i>
FTSE ST Full Constituent Service	<i>fttcddmm.csv*</i>

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

DDS FILE PATH

ftp://data.ftse.com/data/sti/constituents

ftp://data.ftse.com/data/straits_times/constituents

ftp://data.ftse.com/data/ftse_sgx_shariah/shariah100_exchange_rates (exchange rates file)

SERVICE TIMING

All files are available by 19:00 Local time (11:00 hours London time GMT or 12:00 hours British Summertime).

PRODUCT SPECIFICATION

FILE CONTENT - STI Constituent Service (fstcddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C01273		String	Y
SEDOL	Constituent SEDOL code	6197928		String	Y
Local Market Code	Singapore Domestic local market code	C09		String	Y
Constituent Name	Name of index constituent	City Developments		String	Y
Country Code	Country code for constituent	SI		String	Y
ISO Code	ISO currency code for constituent	SGD		String	Y
Exchange Code	Exchange code for Security	FMS		String	Y
Price	Closing price in local currency	16.600000	6	Float	Y
Shares in Issue	Number of shares in index	909301300		Integer	Y
Weighting	Percentage of market capitalisation included in the indexes	75.000000%	6	Percentage	Y
Industry	ICB Industry identifier (4 digit code)	5000		String	Y
Supersector	ICB Supersector identifier (4 digit code)	5700		String	Y
Sector	ICB Sector identifier (4 digit code)	5750		String	Y
Subsector	ICB Subsector identifier (4 digit code)	5753		String	Y
Dividend Yield	Dividend Yield (%)	0.86%	2	Percentage	Y
Mkt Cap (SGD) before Investability Weight	Market Capitalisation in Singapore Dollars millions at index close before applying investability weight restraint factor	15094.401580	6	Float	Y
Mkt Cap (SGD) after Investability Weight	Market Capitalisation in Singapore Dollars millions at index close after applying investability weight restraint factor	11320.801185	6	Float	Y
% Wt STI	% weight within the STI Index	4.538086%	6	Percentage blank if 0	Y
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
Blank	Not used		6	Percentage blank if 0	N
% Wt Industry	% weight in the Industry	32.271777%	6	Percentage	Y
Index Marker	Index in which the constituent is a member	STI		String	Y

FILE EXAMPLE

- fstcddmm.csv

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STI 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 (SGD) before Investability Weight,Mkt Cap (SGD) after Investability Weight,% Wt STI,Blank,Blank,Blank,Blank,Blank,Blank,Blank,Blank,% Wt Industry,Index Marker
C01273,6197928,C09,"City
Developments",SI,SGD,FMS,16.600000,909301300,75.000000%,5000,5700,5750,5753,0.86%,15094.401580,11320.
801185,4.538086%,,,,,,,,,,32.271777%,STI
XXXXXXXXXX

FILE CONTENT - FTSE ST Full Constituent Service (ftcddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C00116		String	Y
SEDOL	Constituent SEDOL code	B06K6F0		String	Y
Local Market Code	Singapore Domestic local market code	U77		String	Y
Constituent Name	Name of index constituent	"Sarin Technologies"		String	Y
Country Code	Country code for constituent	SI		String	Y
ISO Code	ISO currency code for constituent	SGD		String	Y
Exchange Code	Exchange code for Security	FMS		String	Y
Price	Closing price in local currency	0.655	6	Float	Y
Shares in Issue	Number of shares in index	253555500		Integer	Y
Weighting	Percentage of market capitalisation included in the indexes	50.000000%	6	Percentage	Y
Industry	ICB Industry identifier (4 digit code)	2000		String	Y
Supersector	ICB Supersector identifier (4 digit code)	2700		String	Y
Sector	ICB Sector identifier (4 digit code)	2750		String	Y
Subsector	ICB Subsector identifier (4 digit code)	2757		String	Y
Dividend Yield	Dividend Yield (%)	2.95%	2	Percentage	Y
Mkt Cap (SGD) before Investability Weight	Market Capitalisation in Singapore Dollars millions at index close before applying investability weight restraint factor	166.078853	6	Float	Y
Mkt Cap (SGD) after Investability Weight	Market Capitalisation in Singapore Dollars millions at index close after applying investability weight restraint factor	83.039426	6	Float	Y
% Wt STI Index	% weight within the STI Index		6	Percentage blank if 0	N
% Wt FTSE ST Mid Cap Index	% weight within the FTSE ST Mid Cap Index		6	Percentage blank if 0	N
% Wt FTSE ST Small Cap Index	% weight within the FTSE ST Small Cap Index	0.144964%	6	Percentage blank if 0	N
% Wt FTSE ST All-Share Index	% weight within the FTSE ST All-Share Index	0.021535%	6	Percentage blank if 0	Y
% Wt FTSE ST Fledgling Index	% weight within the FTSE ST Fledgling Index		6	Percentage blank if 0	N
% Wt FTSE ST China Index	% weight within the FTSE ST China Index		6	Percentage blank if 0	N
% Wt FTSE ST Real Estate Index	% weight within the FTSE ST Real Estate Index		6	Percentage blank if 0	N
% Wt FTSE ST Real Estate Hld and Dev Index	% weight within the FTSE ST Real Estate Holding and Development Index		6	Percentage blank if 0	N
% Wt FTSE ST Real Estate Inv Trusts Index	% weight within the FTSE ST Real Estate Investment Trusts Index		6	Percentage blank if 0	N
% Wt Industry	% weight in the Industry	0.084839%	6	Percentage	Y
Index Marker	Index in which the constituent is a member	FSTAS FSTAS2000 FSTS		String	Y

FILE EXAMPLE

- ftcddmm.csv

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FTSE ST Full 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 (SGD) before Investability Weight,Mkt Cap (SGD) after Investability Weight,% Wt STI Index,% Wt FTSE ST Mid Cap Index,% Wt FTSE ST Small Cap Index,% Wt FTSE ST All-Share Index,% Wt FTSE ST Fledgling Index,% Wt FTSE ST China Index,% Wt FTSE ST Real Estate Index,% Wt FTSE ST Real Estate Hld and Dev Index,% Wt FTSE ST Real Estate Inv Trusts Index,% Wt Industry,Index Marker
C00116,B06K6F0,U77,"Sarin Technologies",SI,SGD,FMS,0.655000,253555500,50.000000%,2000,2700,2750,2757,2.95%,166.078853,83.039426,,0.144964%,0.021535%,,,,,,0.084839%,FSTAS FSTAS2000 FSTS
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	saxr <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
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VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - August 2007

FTSE CONTACT DETAILS

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