

PRODUCT SPECIFICATION

FTSE CNBC Asia 100 Index
Tracker Service



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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE CNBC Asia 100 Index is designed to show the market performance of the top 100 companies by full market capitalization in Asia Pacific. Companies included in the FTSE CNBC Asia 100 Index must be current constituents of the FTSE Global Equity Index Series, which incorporates developed and emerging markets.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes (Markers)	FCNBCA, FCNBCA0001, FCNBCA1000, FCNBCA2000, FCNBCA3000, FCNBCA4000, FCNBCA5000, FCNBCA6000, FCNBCA7000, FCNBCA8000, FCNBCA9000, FCNBCAAU, FCNBCACHN, FCNBCAHK, FCNBCAIND, FCNBCAINDO, FCNBCAJA, FCNBCAMAL, FCNBCANZ, FCNBCAPAK, FCNBCAPHIL, FCNBCASI, FCNBCAKOR, FCNBCATWN, FCNBCATHAI
Base Date	31-Aug-04
Base Index Currency	USD
Base Value	5000

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE CNBC Asia 100 Index	FCNBCA
FTSE CNBC Asia 100 Index – Oil & Gas	FCNBCA0001
FTSE CNBC Asia 100 Index – Basic Materials	FCNBCA1000
FTSE CNBC Asia 100 Index – Industrials	FCNBCA2000
FTSE CNBC Asia 100 Index – Consumer Goods	FCNBCA3000
FTSE CNBC Asia 100 Index – Health Care	FCNBCA4000
FTSE CNBC Asia 100 Index – Consumer Services	FCNBCA5000
FTSE CNBC Asia 100 Index – Telecommunications	FCNBCA6000
FTSE CNBC Asia 100 Index – Utilities	FCNBCA7000
FTSE CNBC Asia 100 Index – Financials	FCNBCA8000
FTSE CNBC Asia 100 Index – Technology	FCNBCA9000
FTSE CNBC Asia 100 Australia Index	FCNBCAAU
FTSE CNBC Asia 100 China Index	FCNBCACHN
FTSE CNBC Asia 100 Hong Kong Index	FCNBCAHK
FTSE CNBC Asia 100 India Index	FCNBCAIND
FTSE CNBC Asia 100 Indonesia Index	FCNBCAINDO
FTSE CNBC Asia 100 Japan Index	FCNBCAJA
FTSE CNBC Asia 100 Korea Index	FCNBCAKOR
FTSE CNBC Asia 100 Malaysia Index	FCNBCAMAL
FTSE CNBC Asia 100 New Zealand Index	FCNBCANZ
FTSE CNBC Asia 100 Pakistan Index	FCNBCAPAK
FTSE CNBC Asia 100 Philippines Index	FCNBCAPHIL
FTSE CNBC Asia 100 Singapore Index	FCNBCASI
FTSE CNBC Asia 100 Taiwan Index	FCNBCATWN
FTSE CNBC Asia 100 Thailand Index	FCNBCATHAI

FILE NAME

File Name	File Name and Extension
FTSE CNBC Asia 100 Index Tracker Service (*Where <i>ddmm</i> is effective date and month)	<i>cnatddmm.csv</i>

FILE DDS PATH

http://data.ftse.com/cnbc_asia/tracker

SERVICE TIMING

Files are available by 14:00 GMT (Greenwich Mean Time) or BST (British Summer Time) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- *cnatddmm.csv*

CNBC Asia 1 - Index Level Data

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	FTSE Index codes	FCNBCA		String	N
Old Number of Constituents	Number of lines of stock included in index calculation (including secondary lines), for previous day's close market capitalisation calculation	300	0	Integer	N
New Number of Constituents	Number of lines of stock included in index calculation (including secondary lines), for adjusted previous day's close market capitalisation calculation	300	0	Integer	N
Previous Market Capitalisation	Previous day's closing weighted market capitalisation in USD millions	14502643.042058	6	Float	N
New Market Capitalisation	Previous day's closing weighted market capitalisation in USD millions, after weighting amendments effective today	14491325.116859	6	Float	N
Previous Divisor	Previous day's index divisor in USD millions	2914.379525	6	Float	N
New Divisor	Today's index divisor in USD millions	2912.105130	6	Float	N
XD Adjustment Value	Today's XD adjustment figure in USD	0.086	3	Float	N

CNBC Asia 2 – Stock level data – weighting amendments

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identifier code	C20537		Cons- leading C	N
Constituent Name	Name of company	Thai Beverage		String	N
SEDOL	SEDOL Security Identifier	B15F664		SEDOL	N
Country Code	Country code for Security	THAI		String	N
Exchange Code	Exchange code for Security	FMS		String	N
ISO Code	ISO Currency code for Security	SGD		String	N
Index Marker	Codes for indexes of which security is a constituent	FCNBCA		String	N
Closing Subsector Code	Old ICB 4-digit Subsector classification code			Integer	N
New Subsector Code	New ICB 4-digit Subsector classification code			Integer	N
Closing Price	Previous day's closing price in currency specified		6	Float	N
Price Adjustment Factor	Price adjustment factor		6	Float	N
Adjusted Price	Share price in currency indicated after weighting amendment		6	Float	N
Previous Shares in Issue	Number of shares in issue before corporate amendment	768265300	0	Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment	794908561	0	Integer	N
Previous Investability Weight	Percentage of market capitalisation in issue included in the indexes at close		6	Float	N
New Investability Weight	New percentage of market capitalisation included in the indexes close		6	Float	N
Amendment Code	Code for weighting and housekeeping amendments	IS		String	N
Amendment Notes	Details, where available, on weighting amendment code			String	N

CNBC Asia 3 – Stock level data – Ex-dividend changes

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	FTSE constituent identifier	C85904		Cons-leading C	N
Constituent Name	Name of company	CapitaCommercial Trust		String	N
SEDOL	Stock Exchange Daily Official List (SEDOL) code	B011YD2		SEDOL	N
Country Code	Country code for security	SI		String	N
Exchange Code	Exchange source	FMS		String	N
Subsector Code	FTSE ICB Subsector identifier (4 digit code)	8575		Integer	N
Shares in Issue	Number of shares in issue for today's calculation	1594638000	0	Integer	N
Investability Weight	Percentage of shares in issue included in the indexes	100.00	2	Float	N
Ex-Dividend Date	Date the security is XD	14/08/2006		Date time	N
Dividend Amount	Dividend amount used for Total Return calculation (may be net or gross)	0.175000	6	Float	N
ISO Currency Code	Currency code for dividend payment	SGD		String	N
Index Marker	Codes for indexes of which company is a constituent	FCNBCA		String	N
XD Adjustment Value	Value for XD adjustment for each related index		3	Float	N
FTSE Dividend Code	Dividend Code	Q		String	N
FTSE Dividend Notes	Details, where available, on dividend payments			String	N

File Example

- **cnatddmm.csv**

14/08/2006 (C) FTSE International Limited 2006. All Rights Reserved
FTSE CNBC Asia 100 Index Tracker

CNBC Asia 1

Index Code,Old Number of Constituents,New Number of Constituents,Previous Market Capitalisation,New
Market Capitalisation,Previous Divisor,New Divisor,XD Adjustment Value
FCNBCA,300,300,14502643.042058,14491325.116859,2914.379525,2912.105130,0.086
YYYYYYYYYY

CNBC Asia 2

Cons Code,Constituent Name,SEDOL,Country Code,Exchange Code,ISO Code,Index Marker,Closing
Subsector Code,New Subsector Code,Closing Price,Price Adjustment Factor,Adjusted Price,Previous
Shares in Issue,New Shares in Issue,Previous Investability Weight,New Investability Weight,Amendment
Code,Amendment Notes
C20537,Thai Beverage,B15F664,THAI,FMS,SGD,FCNBCA,,,,,768265300,794908561,,,IS,
YYYYYYYYYY

CNBC Asia 3

Cons Code,Constituent Name,SEDOL,Country Code,Exchange Code,Subsector Code,Shares in
Issue,Investability Weight,Ex-Dividend Date,Dividend Amount,ISO Currency Code,Index Marker,XD
Adjustment Value,FTSE Dividend Code,FTSE Dividend Notes
C85904,CapitaCommercial
Trust,B011YD2,SI,FMS,8575,1594638000,100.00,14/08/2006,0.175000,SGD,FCNBCA,,Q,
YYYYYYYYYY
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 CNBC Asia 100 Index Exchange Rate Service	cnxr <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

18/02/2009 (C) FTSE International Limited 2009. All Rights Reserved
FTSE CNBC Asia 100 Index Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

02/18/2009,CNY,6.837800

02/18/2009,HKD,7.754900

02/18/2009,IDR,11890.000000

02/18/2009,INR,49.960000

02/18/2009,KRW,1459.000000

02/18/2009,MYR,3.655000

02/18/2009,PHP,47.630000

02/18/2009,SGD,1.529700

02/18/2009,THB,35.320000

02/18/2009,TWD,34.640000

02/18/2009,USD,1.000000

XXXXXXXXXX

FILE DDS PATH

http://data.ftse.com/cnbc_asia/exrates

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Draft Product Specification - November 2009

FTSE CONTACT DETAILS

For FTSE contact details please visit http://www.ftse.com/Contact_Us

APPENDIX A

- *FTSE Dividend Codes*

Code	Type of Dividend	FTSE Dividend Notes
F	Final Dividend	
I	Interim Dividend	
Q	Quarter Dividend	
D	Final FID Dividend	
R	Interim FID Dividend	
T	Quarter FID Dividend	
H	Final Ord/FID Dividend	amount of FID payment
J	Interim Ord/FID Dividend	amount of FID payment
K	Quarter Ord/FID Dividend	amount of FID payment
S	Special Dividend	
M	Miscellaneous dividend	
Y	Annually paid dividend	

• **FTSE Amendment Codes**

Note that housekeeping changes will appear above corporate actions in the file.

Housekeeping Changes

CODE	FTSE Amendment Note	Notes for service user
CA	Constituent Addition	Includes quarterly review changes and classification changes
CD	Constituent Deletion	Includes quarterly review changes and classification changes
NC	Name Change	Former name will appear in notes field
SC	SEDOL Change	Former SEDOL code will appear in notes field
CS	CUSIP Change	Former CUSIP code will appear in notes field
CU	Currency Change	Former currency will appear in notes field
SS	Subsector Change	Subsector Classification Code Change
IC	Investability weight change	Terms included in notes field, as available
SW	Share Weight Change	
MC	EPIC Change	Former EPIC code will appear in notes field

Corporate Actions

CODE	FTSE Amendment Note	Notes for service user
CP	Capital Repayment	Terms included in notes field, as available
CI	Capitalisation Issue	Terms included in notes field, as available
RI	Rights Issue	Terms included in notes field, as available
SB	Subdivision	Terms included in notes field, as available
CX	Complex	
CN	Consolidation	Terms included in notes field, as available
IS	Share Change	Includes: Employee shares Exercise of Options Exercise of Warrants Further Issue Issue for Cash Offer for subscription Satisfaction of loan Merger Placing Scheme of Arrangement Vendor Consideration Buy-back Cap in lieu of dividend Company Reorganisation Conversion of shares Exchange Offer