



## PRODUCT SPECIFICATION

FTSE EPRA/NAREIT GLOBAL REAL ESTATE INDEX SERIES  
GLOBAL INDICES  
REITs and Non-REITs INDICES  
5 DAY TRACKER SERVICE



National Association of Real Estate Investment Trusts®  
*REITs: Building Dividends and Diversification*

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## INDEX SPECIFICATION

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### INDEX DESCRIPTION

The FTSE EPRA/NAREIT REIT and Non-REIT Indices form part of the FTSE EPRA/NAREIT Global Real Estate Index Series. They are a series of indices which include constituents from both developed and emerging markets.

### INDEX ATTRIBUTES

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

<b>Index Specification</b>	<b>Attribute</b>
Index Codes and Names	See 'Index Range'
Base Index Currency	EUR
Base Currency Date	31/12/1999
Start Value	1000
Start Date	31/10/2008

## PRODUCT SPECIFICATION

### FILE RANGE

Index Name	Index Code (Marker)	Local Currency
FTSE EPRA/NAREIT Global REITs Index	ENXG	EUR
FTSE EPRA/NAREIT Global REITs Index Net TRI	RNXG	EUR
FTSE EPRA/NAREIT Global Non-REITs Index	ENNXG	EUR
FTSE EPRA/NAREIT Global Non-REITs Index Net TRI	RNNXG	EUR
FTSE EPRA/NAREIT Global ex US REITs Index	ENXGU	EUR
FTSE EPRA/NAREIT Global ex US REITs Index Net TRI	RNXGU	EUR
FTSE EPRA/NAREIT Global ex US Non-REITs Index	ENNXGU	EUR
FTSE EPRA/NAREIT Global ex US Non-REITs Index Net TRI	RNNXGU	EUR
FTSE EPRA/NAREIT Americas REITs Index	ENAXA	EUR
FTSE EPRA/NAREIT Americas REITs Index Net TRI	RNAXA	EUR
FTSE EPRA/NAREIT Americas Non-REITs Index	ENNXA	EUR
FTSE EPRA/NAREIT Americas Non-REITs Index Net TRI	RNNXA	EUR
FTSE EPRA/NAREIT Asia Pacific REITs Index	ENAXAP	EUR
FTSE EPRA/NAREIT Asia Pacific REITs Index Net TRI	RNAXAP	EUR
FTSE EPRA/NAREIT Asia Pacific Non-REITs Index	ENNXAP	EUR
FTSE EPRA/NAREIT Asia Pacific Non-REITs Index Net TRI	RNNXAP	EUR
FTSE EPRA/NAREIT EMEA REITs Index	ENXEM	EUR
FTSE EPRA/NAREIT EMEA REITs Index Net TRI	RNXEM	EUR
FTSE EPRA/NAREIT EMEA Non-REITs Index	ENNXEM	EUR
FTSE EPRA/NAREIT EMEA Non-REITs Index Net TRI	RNNXEM	EUR
FTSE EPRA/NAREIT Europe REITs Index	ENCXE	EUR
FTSE EPRA/NAREIT Europe REITs Index Net TRI	RNCXE	EUR
FTSE EPRA/NAREIT Europe Non-REITs Index	ENNXE	EUR
FTSE EPRA/NAREIT Europe Non-REITs Index Net TRI	RNNXE	EUR
FTSE EPRA/NAREIT Middle East and Africa REITs Index	ENXMEA	EUR
FTSE EPRA/NAREIT Middle East and Africa REITs Index Net TRI	RNXMEA	EUR
FTSE EPRA/NAREIT Middle East and Africa Non-REITs Index	ENNXMEA	EUR
FTSE EPRA/NAREIT Middle East and Africa Non-REITs Index Net TRI	RNNXMEA	EUR

### FILE NAME

File Name	File Name and Extension
FTSE EPRA/NAREIT Global REITs and Non-REITs Indices 5 Day Tracker Service	enbfddmm.csv

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

### FILE DDS PATH

[http://data.ftse.com/data/EPRA\\_NAREIT\\_GLOBAL/5\\_day\\_tracker](http://data.ftse.com/data/EPRA_NAREIT_GLOBAL/5_day_tracker)

### SERVICE TIMING

Available 00:30 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

## PRODUCT SPECIFICATION

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FILE CONTENT - FTSE EPRA/NAREIT Global REITs and Non-REITs Indices 5 Day Tracker Service  
(enbfddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Value Date	Value date of the file	13/06/2007		Date	N
Effective Date	Date in which change data displayed will be effective T+5	18/06/2007		Date	N
Cons Code	Constituent identifier code	C73596		String	N
Constituent Name	Name of company	Fabege		String	N
ISIN Code	ISIN security Identifier	SE0000950636		String	N
SEDOL	SEDOL Security Identifier	B1Y4VX4		String	N
CUSIP	CUSIP Security Identifier where available			String	N
Country Code	Country code for Security	SWED		String	N
MIC Exchange Code	Exchange code for Security	XOME		String	N
Currency Code	ISO Currency code for Security	SEK		String	N
Index Marker	Codes for indexes of which security is a constituent	ENEE		String	N
ICB Closing Subsector Code	Subsector Code identifier (4 digit code)			Integer	N
ICB New Subsector Code	New Subsector Code identifier (4 digit code)			Integer	N
Closing Price	Previous day's closing price in currency specified	165.500000	6	Float	N
Price Adjustment Factor	Price adjustment factor	0.500000	6	Float	N
Adjusted Price	Share price in currency indicated after weighting amendment	82.750000	6	Float	N
Previous Shares in Issue	Number of shares in issue before corporate amendment	94297875		Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment	188595750		Integer	N
Previous Investability Weight	Percentage of market capitalisation in issue included in the Indices 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	SB		String	N
Amendment Notes	Details, where available, on weighting amendment code	Stock Split 2 for 1		String	N

### FILE EXAMPLE

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## EXCHANGE RATES FILE SPECIFICATION

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

File Name	File Name and Extension
FTSE Exchange Rates File	wixrddmm.csv*

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

## FILE CONTENT

Field	Description	Decimal Places
Date	dd/mm/yyyy 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

14/05/2007(C) FTSE International Limited 2007. All Rights Reserved  
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

05/14/2007,ARS,3.081250  
05/14/2007,ATS,10.163850  
05/14/2007,AUD,1.200120  
05/14/2007,BEF,29.796400  
05/14/2007,BRL,2.013500  
05/14/2007,CAD,1.107150  
05/14/2007,CHF,1.219800  
05/14/2007,CLP,518.350000  
05/14/2007,CNY,7.680300  
05/14/2007,COP,1998.300000  
05/14/2007,CZK,20.891500  
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## VERSION HISTORY

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### Product Specification Document Version History

- Version 1.0 - Initial Product Specification – Jun 2009

## FTSE CONTACT DETAILS

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

## APPENDIX A

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### 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

\*indicates Corporate Action types which will not appear until one-day prior to implementation.