



PRODUCT SPECIFICATION

FTSE EPRA/NAREIT GLOBAL REAL ESTATE INDEX SERIES
DEVELOPED MARKETS INDICES
CAPPED INDEX SERIES
CONSTITUENT SERVICE



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

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PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)	Base Index Date	Base Index Value	Base Index Currency	Base Currency Date
FTSE EPRA/NAREIT Euro Zone Capped Index	E0EU	18/02/2005	1792.59279	EUR	31/12/1999
FTSE EPRA/NAREIT Euro Zone Capped Index Net TRI	R0EU	18/02/2005	1792.59279	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Ex UK Capped Index	E0UK	18/02/2005	1859.50737	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Ex UK Capped Index Net TRI	R0UK	18/02/2005	1859.50737	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Capped Index	E0RA	18/02/2005	1803.87352	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Capped Index Net TRI	R0RA	18/02/2005	1803.87352	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Liquid 40 Ex UK Capped Index	S0XU	18/02/2005	1873.7689	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Liquid 40 Ex UK Capped Index Net TRI	R0XU	18/02/2005	1873.7689	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Liquid 40 Capped Index	S0EL	18/02/2005	1729.05018	EUR	31/12/1999
FTSE EPRA/NAREIT Developed Europe Liquid 40 Capped Index Net TRI	R0EL	18/02/2005	1729.05018	EUR	31/12/1999

FILE NAME

File Name	File Name and Extension
FTSE EPRA/NAREIT Euro Zone Capped Index	cencddmm.csv*
FTSE EPRA/NAREIT Euro Zone Capped Index Net TRI	cencddmm.csv*
FTSE EPRA/NAREIT Europe Ex UK Capped Index	ceucddmm.csv*
FTSE EPRA/NAREIT Europe Ex UK Capped Index Net TRI	ceucddmm.csv*
FTSE EPRA/NAREIT Europe Capped Index	ceecddmm.csv*
FTSE EPRA/NAREIT Europe Capped Index Net TRI	ceecddmm.csv*
FTSE EPRA/NAREIT Europe Liquid 40 Ex UK Capped Index	cexyddmm.csv*
FTSE EPRA/NAREIT Europe Liquid 40 Ex UK Capped Index Net TRI	cexyddmm.csv*
FTSE EPRA/NAREIT Europe Liquid 40 Capped Index	celyddmm.csv*
FTSE EPRA/NAREIT Europe Liquid 40 Capped Index Net TRI	celyddmm.csv*

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

FILE DDS PATH

http://data.ftse.com/data/EPRA_NAREIT/constituent

SERVICE TIMING

Available 21:00 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- FTSE EPRA/NAREIT Euro Zone Capped Index Constituent Service (cencddmm.csv)
- FTSE EPRA/NAREIT Europe Ex UK Capped Index Constituent Service (ceucddmm.csv)
- FTSE EPRA/NAREIT Europe Capped Index Constituent Service (ceecddmm.csv)
- FTSE EPRA/NAREIT Europe Liquid 40 Ex UK Capped Index Constituent Service (cexcddmm.csv)
- FTSE EPRA/NAREIT Europe Liquid 40 Capped Index Constituent Service (celcddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons code	Constituent identification code	C40900		String	Y
ISIN CODE	Constituent ISIN code	BE0003593044		String	Y
SEDOL	Constituent SEDOL code	4177988		String	Y
CUSIP	CUSIP code			String	N
Constituent name	Name of index constituent	Cofinimmo		String	Y
ISO Country Code	ISO country code for constituent	BELG		String	Y
ISO Currency Code	ISO currency code for constituent	EUR		String	Y
MIC Exchange Code	Exchange code for Security	XBRU		String	Y
Price	Closing price in local currency	148.000000	6	Float	Y
Shares in Issue	Number of shares in index	10031790		Integer	Y
Weighting	Percentage of market capitalisation included in the indices	75.000000%	6	Percentage	Y
Industry Code	FTSE ICB Industry identifier (4 digit code)	8000		Integer	Y
Supersector Code	FTSE ICB Supersector identifier (4 digit code)	8700		Integer	Y
Sector Code	FTSE ICB Sector identifier (4 digit code)	8730		Integer	Y
Subsector Code	FTSE ICB Subsector identifier (4 digit code)	8737		Integer	Y
Gross Dividend Yield	Dividend Yield (%)	5.00%	2	Percentage	Y
Mkt Cap (EUR) before investibility weight	Market Capitalisation in EUR millions at index close before applying investibility weight restraint factor	1484.704920	6	Float	Y
Mkt Cap (EUR) after investibility weight	Market Capitalisation in EUR millions at index close after applying investibility weight restraint factor	1113.528690	6	Float	Y
% Wt Index	% weighting within applicable FTSE Capped Index	1.983664%	6	Percentage	Y
Index Marker	Display all index codes for relevant index membership.	S0XU			Y

FILE EXAMPLE

15/06/2007 (C) FTSE International Limited 2007. All Rights Reserved
 FTSE EPRA/NAREIT Europe Liquid 40 Ex UK Capped Index Constituent Service

Cons code,ISIN CODE,SEDOL,CUSIP,Constituent name,ISO Country Code,ISO Currency Code,MIC Exchange Code,Price,Shares in Issue,Weighting,Industry Code,Supersector Code,Sector Code,Subsector Code,Gross Dividend Yield,Mkt Cap (EUR) before investibility weight,Mkt Cap (EUR) after investibility weight,% Wt Index,Index Marker
 C40900,BE0003593044,4177988,, "Cofinimmo",BELG,EUR,XBRU,148.000000,10031790,75.000000%,8000,8700,8730 ,8737,5.00%,1484.704920,1113.528690,1.983664%,S0XU ROXU
 XXXXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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	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

15/11/2006(C) FTSE International Limited 2006. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

11/15/2006,ARS,3.068750
11/15/2006,ATS,10.743950
11/15/2006,AUD,1.306930
11/15/2006,BEF,31.497100
11/15/2006,BRL,2.150000
11/15/2006,CAD,1.141050
11/15/2006,CHF,1.247550
11/15/2006,CLP,528.600000
11/15/2006,CNY,7.868700
11/15/2006,COP,2272.800000
11/15/2006,CZK,21.924650
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification Template – June 2007
- Version 1.1 - Addition of Net TRI indices - December 2008
- Version 1.2 - Name changes – March 2009

FTSE CONTACT DETAILS

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