



PRODUCT SPECIFICATION

FTSE EPRA/NAREIT GLOBAL REAL ESTATE INDEX SERIES
DEVELOPED MARKET INDICES
AUSTRALIAN INDICES
VALUATION SERVICE



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

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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE EPRA/NAREIT Australian Indices form part of the FTSE EPRA/NAREIT Global Index Series and the Developed sub-series.

INDEX ATTRIBUTES

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

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

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)	Local Currency
FTSE EPRA/NAREIT Australia hedged in USD	ELHA	USD
FTSE EPRA/NAREIT Australia hedged in USD Net TRI	RLHA	USD
FTSE EPRA/NAREIT Developed hedged in AUD	EGHA	AUD
FTSE EPRA/NAREIT Developed hedged in AUD Net TRI	RGHA	AUD
FTSE EPRA/NAREIT Developed Rental Index Hedged in AUD	GRAH	AUD
FTSE EPRA/NAREIT Developed Rental Index Hedged in AUD Net TRI	RRAH	AUD
FTSE EPRA/NAREIT Developed ex Australia Index	GAXA	AUD
FTSE EPRA/NAREIT Developed ex Australia Index Net TRI	RAXA	AUD
FTSE EPRA/NAREIT Developed ex Australia hedged in AUD	EGAA	AUD
FTSE EPRA/NAREIT Developed ex Australia hedged in AUD Net TRI	RGAA	AUD
FTSE EPRA/NAREIT Developed ex Australia hedged in USD	EGAH	USD
FTSE EPRA/NAREIT Developed ex Australia hedged in USD Net TRI	RGAH	USD
FTSE EPRA/NAREIT Developed ex Aus Rental in AUD Unhedged	GAUR	AUD
FTSE EPRA/NAREIT Developed ex Aus Rental Net TRI	RAUR	AUD
FTSE EPRA/NAREIT Developed ex Aus Rental in AUD Hedged	GAHR	AUD
FTSE EPRA/NAREIT Developed ex Aus Rental in AUD Hedged Net TRI	RAHR	AUD
FTSE EPRA/NAREIT Developed ex Aus Non-Rental in AUD Unhedged	GAUN	AUD
FTSE EPRA/NAREIT Developed ex Aus Non-Rental Net TRI	RAUN	AUD
FTSE EPRA/NAREIT Developed ex Aus Non-Rental in AUD Hedged	GAHN	AUD
FTSE EPRA/NAREIT Developed ex Aus Non-Rental in AUD Hedged Net TRI	RAHN	AUD
FTSE EPRA/NAREIT Developed REITS Index Hedged in AUD	GEAH	AUD
FTSE EPRA/NAREIT Developed REITS Index Hedged in AUD Net TRI	REAH	AUD

FILE NAME

File Name	File Name and Extension
FTSE EPRA/NAREIT Australia Index Series Values (*Where <i>ddmm</i> is effective date and month)	enauddmm.csv

FILE DDS PATH

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

SERVICE TIMING

Available 23:30 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT - FTSE EPRA/NAREIT Australia Index Series Values (enauddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Index Identification code	EGAA		String	Y
Index Name	Name of index	EPRA/NAREIT Global ex Australia hedged in AUS\$		String	Y
Number of constituents	Total number of constituents within index	308		Integer	Y
US Dollar Index	US Dollar index value		2	Float	N
Australian Dollar Index	Australian Dollar index value	1677.92	2	Float	N
Local Currency Index	Local currency index value	1677.92	2	Float	Y
US Dollar TRI	US Dollar total return index value		2	Float	N
Australian Dollar TRI	Australian Dollar return index value	1792.04	2	Float	N
Local Currency TRI	Local total return index value	1792.04	2	Float	Y
MCap (\$)	Market Capitalisation in currency specified in millions at index close	811672.303694	6	Float	Y
MCap (AUD)	Market Capitalisation in currency specified in millions at index close	1019492.880332	6	Float	Y
MCap (Local)	Market Capitalisation in currency specified in millions at index close	1019492.880332	6	Float	Y
XD adjustment (YTD)	Ex-dividend adjustment year to date	0.000	3	Float-zero if null	Y
Dividend yield	Dividend Yield (%)		2	Percentage	N

FILE EXAMPLE

02/01/2007 (C) FTSE International Limited 2007. All Rights Reserved
 FTSE EPRA/NAREIT Australia Index Series Values

Index Code,Index Name,Number of constituents,US Dollar Index,Australian Dollar Index,Local Currency Index,US Dollar TRI,Australian Dollar TRI,Local Currency TRI,MCap (\$),MCap (AUD),MCap (Local),XD adjustment (YTD),Dividend yield
 EGAA,EPRA/NAREIT Global ex Australia hedged in
 AUS\$,308,,1677.92,1677.92,,1792.04,1792.04,1792.04,811672.303694,1019492.880332,1019492.880332,0.000,
 XXXXXXXXXXX

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 - Original Document - March 2009.

FTSE CONTACT DETAILS

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