

# PRODUCT SPECIFICATION

FTSE Global Wealth Allocation (GWA) Index Series  
Tracker Service

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## INDEX SPECIFICATION

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### INDEX DESCRIPTION

- The FTSE Global Wealth Allocation (GWA) Index Series weights constituents of the FTSE All-Share Index and the FTSE All-World Index according to the constituent's ability to create shareholder wealth measured by net income, cash flow and book value. The FTSE GWA Index Series is not market capitalisation weighted but each constituent weight is based upon its ability to create wealth.

### INDEX ATTRIBUTES

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

Index Specification	Index Codes (Markers)	Base Index Date	Base Index Currency	Base Index Value	Start Date
FTSE GWA Developed Index	GWAD	30-Jun-05	USD	3000	30-Jun-05
FTSE GWA Developed ex US Index	GWADXUS	30-Jun-05	USD	3000	30-Jun-05
FTSE GWA Developed Europe Index	GWADEURS	30-Jun-05	Euro	3000	30-Jun-05
FTSE GWA Developed ex UK Index	GWADXUK	30-Jun-05	GBP	3000	30-Jun-05
FTSE GWA Developed ex Japan Index	GWADXJP	30-Jun-05	Yen	3000	30-Jun-05
FTSE GWA Developed ex Australia Index	GWADXAUS	30-Jun-05	AUD	3000	30-Jun-05
FTSE GWA US Index	GWUSA	30-Jun-05	USD	3000	30-Jun-05
FTSE GWA Japan Index	GWJPN	30-Jun-05	Yen	3000	30-Jun-05
FTSE GWA UK Index	GWAAS	30-Jun-05	GBP	3000	30-Jun-05
FTSE GWA Australia Index	GWAUS	30-Jun-05	AUD	3000	30-Jun-05
FTSE GWA Asia Pacific ex Japan ex Australia ex New Zealand Index	GWAPXJAN	16-Jun-06	USD	3000	16-Aug-06
FTSE GWA Developed Europe ex UK Index	GWADEXKS	16-Jun-06	Euro	3000	16-Aug-06
FTSE GWA Developed ex Eurozone Index	GWADXEBE	16-Jun-06	Euro	3000	16-Aug-06
FTSE GWA Eurozone Index	GWEBLOCS	16-Jun-06	Euro	3000	16-Aug-06
FTSE GWA Developed Index (Net Tax)	GWADNT	16-Jun-06	USD	3000	12-Nov-07
FTSE GWA North America Index	GWNAMERS	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Developed Asia Pacific Index	GWDPAAC	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Dev Asia Pacific ex Japan Index	GWDPAACJ	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Emerging Index	GWALLE	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Developed ex North America Index	GWDXNA	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA All-World Index	GWAWORLD	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Developed Shariah Index	GWADSH	24-Sept-07	USD	3000	12-Nov-07

\*Base currency date is 30 September 2005 for all indices

## PRODUCT SPECIFICATION

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### FILE RANGE

Index Name	Index Code
FTSE GWA Developed Index	GWAD
FTSE GWA Developed ex US Index	GWADXUS
FTSE GWA Developed Europe Index	GWADEURS
FTSE GWA Developed ex UK Index	GWADXUK
FTSE GWA Developed ex Japan Index	GWADXJP
FTSE GWA Developed ex Australia Index	GWADXAUS
FTSE GWA US Index	GWUSA
FTSE GWA Japan Index	GWJPN
FTSE GWA UK Index	GWAAS
FTSE GWA Australia Index	GWAUS
FTSE GWA Asia Pacific ex Japan ex Australia ex New Zealand Index	GWAPXJAN
FTSE GWA Developed Europe ex UK Index	GWADEXKS
FTSE GWA Developed ex Eurozone Index	GWADXEBS
FTSE GWA Eurozone Index	GWEBLOCS
FTSE GWA Developed Index (Net Tax)	GWADNT
FTSE GWA North America Index	GWNAMERS
FTSE GWA Developed Asia Pacific Index	GWD PAC
FTSE GWA Dev Asia Pacific ex Japan Index	GWD PACXJ
FTSE GWA Emerging Index	GWALLE
FTSE GWA Developed ex North America Index	GWDXNA
FTSE GWA All-World Index	GWAWORLD
FTSE GWA Developed Shariah Index	GWADSH

## FILE NAME

File Name	File Name and Extension
FTSE GWA Developed Tracker Service	gwtdtddmm.csv
FTSE GWA Developed ex US Tracker Service	guxtddmm.csv
FTSE GWA Developed Europe Tracker Service	gwetddmm.csv
FTSE GWA Developed ex UK Tracker Service	gwktddmm.csv
FTSE GWA Developed ex Japan Tracker Service	gjxtddmm.csv
FTSE GWA Developed ex Australia Tracker Service	gwatddmm.csv
FTSE GWA Developed Europe ex UK Tracker Service	gxktddmm.csv
FTSE GWA Developed ex Eurozone Tracker Service	gxztddmm.csv
FTSE GWA Eurozone Tracker Service	geztddmm.csv
FTSE GWA US Tracker Service	gwutddmm.csv
FTSE GWA Japan Tracker Service	gwjtddmm.csv
FTSE GWA Australia Tracker Service	gautddmm.csv
FTSE GWA Asia Pacific ex Japan ex Australia ex New Zealand Tracker Service	gpxtddmm.csv
FTSE GWA All-World Tracker Service	gaat <i>ddmm.csv</i>
FTSE GWA Emerging Tracker Service	gemt <i>ddmm.csv</i>
FTSE GWA Shariah Developed Tracker Service	gdst <i>ddmm.csv</i>

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

## FILE DDS PATH

<http://data.ftse.com/gwa/tracker>

## SERVICE TIMING

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

## PRODUCT SPECIFICATION

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### FILE CONTENT

FTSEGWA01

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	FTSE Index codes	GWAD		String	Y
Old Number of Constituents	Number of lines of stock included in index calculation (including secondary lines), for previous day's close market capitalisation calculation	2038	0	Integer	Y
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	2038	0	Integer	Y
Previous Market Capitalisation	Previous day's closing weighted market capitalisation in Local Currency in millions	24537485.545171	6	Float	Y
New Market Capitalisation	Previous day's closing weighted market capitalisation in Local Currency in millions, after weighting amendments effective today	24537485.545171	6	Float	Y
Previous Divisor	Previous day's index divisor in Local Currency, millions	7173.740263	6	Float	Y
New Divisor	Today's index divisor in Local Currency, millions	7173.740263	6	Float	Y
XD Adjustment Value	Today's XD adjustment figure in Local Currency	-0.205	3	Float	Y
ISO Code	ISO Currency code of base index currency	USD		String	N

## FTSEGWA02

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identifier code	C30599		String	N
Constituent Name	Name of company	UBS AG		String	N
SEDOL	SEDOL Security Identifier	B18YFJ4		string	N
CUSIP	CUSIP Security Identifier where available			String	N
Country Code	Country code for Security	SWIT		String	N
Exchange Code	Exchange code for Security	VTX		String	N
ISO Code	ISO Currency code for Security	CHF		String	N
Index Marker	Codes for indexes of which security is a constituent	GWAD		String	N
Closing Subsector Code	Subsector identifier (4 digit code)			String	N
New Subsector Code	New Subsector identifier (4 digit code)			String	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		0	Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment		0	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 Indices close		6	Float	N
Previous GWA Factor	Previous GWA Factor applied to the market capitalisation in issue included in the Indices at close		6	Float	N
New GWA Factor	New GWA Factor applied to the market capitalisation in issue included in the Indices at close		6	Float	N
Amendment Code	Code for weighting and housekeeping amendments	SC		String	N
Amendment Notes	Details, where available, on weighting amendment code	B17MJS6		String	N

## FTSEGWA03

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C20321		String	N
Constituent Name	Name of company	Endesa		String	N
SEDOL	Stock Exchange Daily Official List (SEDOL code)	5271782		String	N
CUSIP	CUSIP Security Identifier where available			String	
Country Code	Country code for constituents	SP		String	N
Exchange Code	Exchange source code	EEM		String	N
Subsector Code	Subsector identifier (4 digit code)	7535		string	
Shares in Issue	Shares in Issue in Index	1058752000	0	Integer	N
Investability Weight	% of shares in issue included in index calculation (determined either by free float rule or share capping)	100.00%	2	Percentage	N
Ex-Dividend Date	Date the security is XD	14/07/2006		Datetime	N
Dividend Amount	Dividend amount in currency indicated	-0.810000	6	Float	N
ISO Currency Code	Currency code for dividend payment	EUR		String	N
Index marker	Codes for indexes of which security is a constituent	GWESP		String	N
XD Adjustment Value	Value for adjustment factor	-7.196	3	Float	N
FTSE Dividend Code	FTSE code for the types of dividend payment	M		String	N
FTSE Dividend Notes	Details, where available, on FTSE dividend payment			String	N

## FILE EXAMPLE

14/07/2006 (C) FTSE International Limited 2006. All Rights Reserved  
FTSE GWA Developed Tracker Service

### FTSEGWA01

Index Code,Old Number of Constituents,New Number of Constituents,Previous Market Capitalisation,New Market Capitalisation,Previous Divisor,New Divisor,XD Adjustment Value,ISO Code  
GWAD,2038,2038,24537485.545171,24537485.545171,7173.740263,7173.740263,-0.205,USD  
GWADXUS,1331,1331,13115797.533606,13115797.533606,3573.533488,3573.533488,-0.425,USD  
GWADXUK,1903,1903,21794443.438755,21794443.438755,6385.595923,6385.595923,-0.224,GBP  
GWADXJP,1553,1553,21887713.354011,21887713.354011,6496.901395,6496.901395,-0.235,JPY  
GWADXAUS,1921,1921,23973357.651807,23973357.651807,7017.489278,7017.489278,-0.211,AUD  
GWADEURS,497,497,8676930.595045,8676930.595045,2403.849049,2403.849049,-0.603,EUR  
GWADEXKS,362,362,5933888.488629,5933888.488629,1914.464256,1914.464256,-0.790,EUR  
GWADXEBUS,1759,1759,19736795.456677,19736795.456677,6519.194054,6519.194054,0.008,EUR  
GWEBLOCS,279,279,4800690.088494,4800690.088494,1549.415859,1549.415859,-0.976,EUR  
YYYYYYYYYY

### FTSEGWA02

Cons Code,Constituent Name,SEDOL,CUSIP,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,Previous GWA Factor,New GWA Factor,Amendment Code,Amendment Notes  
C30599,"UBS AG",B18YFJ4,,SWIT,VTX,CHF,GWAD GWADEURS GWADEXKS GWADXAUS GWADXEBUS  
GWADXJP GWADXUK GWADXUS,,,,,,,,,,,,,SC,B17MJS6  
YYYYYYYYYY

### FTSEGWA03

Cons Code,Constituent Name,SEDOL,CUSIP,Country Code,Exchange Code,Subsector Code,Shares in Issue,Investability Weight,Ex-Dividend Date,Dividened Amount,ISO Currency Code,Index marker,XD Adjustment Value,FTSE Dividend Code,FTSE Dividend Notes  
C20321,"Endesa",5271782,,SP,EEM,7535,1058752000,100.00%,14/07/2006,-0.810000,EUR,GWESP,-7.196,M,  
C02734,"Bear Stearns Companies",2086138,073902108,USA,NAY,8777,119367400,100.00%,14/07/2006,0.280000,USD,GWUSA,0.009,Q,  
YYYYYYYYYY  
XXXXXXXXXX

## 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	WIXR <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 *dd/mm/yyyy* is effective date, month and year)

### FILE EXAMPLE

10/06/2004(C) FTSE International Limited 2004. All Rights Reserved  
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

06/10/2004,ARS,2.960000  
06/10/2004,ATS,11.379200  
06/10/2004,AUD,1.433200  
06/10/2004,BEF,33.359500  
06/10/2004,BRL,3.110500  
06/10/2004,CAD,1.358600  
06/10/2004,CHF,1.247200  
06/10/2004,CLP,650.550000  
06/10/2004,CNY,8.276700  
06/10/2004,COP,2732.475000  
06/10/2004,CZK,25.916900  
XXXXXXXXXX

### FILE DDS PATH

[http://data.ftse.com/all\\_world/exrates](http://data.ftse.com/all_world/exrates)

## VERSION HISTORY

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### Product Specification Document Version History

- Version 1.0 - Initial Product Specification - September 2006
- Version 2.0 - Add additional indices to product – November 2007 (see Index Attribution table)

## FTSE CONTACT DETAILS

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