

# PRODUCT SPECIFICATION

FTSE Global Wealth Allocation (GWA) Index Series  
Valuation 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	GWADXEBUS	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	GWDPAC	24-Sept-07	USD	3000	12-Nov-07
FTSE GWA Dev Asia Pacific ex Japan Index	GWDPACXJ	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 Global Wealth Allocation Valuation Service (*Where <i>ddmm</i> is effective date and month)	gwdvddmm.csv

### FILE DDS PATH

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

### SERVICE TIMING

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

## PRODUCT SPECIFICATION

### FILE CONTENT

- FTSE GWA Valuation Service (gwdvddmm.csv)

Field	Description	Example	Decimal Places
Index Code	Sector or Index identification code	GWAAS	
Index/Sector Name	Name of index or industry sector	FTSE GWA UK INDEX	
Number of constituents	Total number of constituents within index	693	
Index Currency	ISO code indicating currency of index	GBP	
US dollar index	US dollar index value	3169.90	2
Sterling index	Sterling index value	3212.37	2
Euro index	Euro index value	3182.94	2
Japanese yen index	Japanese yen index value	3242.27	2
Australian index	Australian index value	3164.10	2
Base currency index	Base index value	3212.37	2
US dollar TRI	US dollar total return index value	3197.01	2
Sterling TRI	Sterling total return index value	3239.78	2
Euro TRI	Euro total return index value	3210.17	2
Japanese yen TRI	Japanese yen total return index value	3270.00	2
Australian TRI	Australian total return index value	3191.16	2
Base currency TRI	Base total return index value	3239.78	2
Mkt Cap (USD)	Market Capitalisation in currency specified in millions at index close	2922453.454423	6
Mkt Cap (Sterling)	Market Capitalisation in currency specified in millions at index close	1652062.937785	6
Mkt Cap (Euro)	Market Capitalisation in currency specified in millions at index close	2423882.895099	6
Mkt Cap (Yen)	Market Capitalisation in currency specified in millions at index close	331230874.524329	6
Mkt Cap (AUD)	Market Capitalisation in currency specified in millions at index close	3826952.798567	6
Mkt Cap (Base Index)	Market Capitalisation in currency specified in millions at index close	1652037.000805	6
XD adjustment (YTD)	Ex-dividend adjustment year to date	26.571	3
Dividend yield	Dividend Yield	3.08%	2

### FILE EXAMPLE

- **gwdvddmm.csv**

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FTSE Global Wealth Allocation Valuation Service

Index Code,Index/Sector Name,Number of constituents,Index Currency,US dollar index,Sterling index,Euro index,Japanese yen index,Australian index,Base currency index,US dollar TRI,Sterling TRI,Euro TRI,Japanese yen TRI,Australian TRI,Base currency TRI,Mkt Cap (USD),Mkt Cap (Sterling),Mkt Cap (Euro),Mkt Cap (Yen),Mkt Cap (AUD),Mkt Cap (Base Index),XD adjustment (YTD),Dividend yield  
GWAAS,"FTSE GWA UK INDEX",693,GBP,3169.90,3212.37,3182.94,3242.27,3164.10,3212.37,3197.01,3239.78,3210.17,3270.00,3191.16,3239.78,2922453.454423,1652062.937785,2423882.895099,331230874.524329,3826952.798567,1652037.000805,26.571,3.08%  
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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	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 *ddmmyyyy* 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  
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### 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 2005
- Version 2.0 - Amend index code to GWUSA and GWJPN from GWAUSA and GWAJPN, respectively.
- Version 3.0 - Add additional indices to product – July 2006 (see Index Attribution table)
- Version 4.0 - Add additional indices to product – November 2007 (see Index Attribution table)

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