

PRODUCT SPECIFICATION

FTSE ASFA Australia Index Series
Constituent Service – Tax Adjusted ex OMBB Indices

CONTENTS

Page 3	Index Specification
	- INDEX DESCRIPTION
	- INDEX ATTRIBUTES

Page 4-5	Product Specification
	- FILE RANGE
	- FILE NAME
	- DDS FILE PATH
	- SERVICE TIMING
	- FILE CONTENT
	- FILE EXAMPLE

Page 6	Exchange Rates
	- EXCHANGE RATES FILE SPECIFICATION

Page 7	Version History and Contact Details
	- VERSION HISTORY
	- FTSE CONTACT DETAILS

INDEX SPECIFICATION

INDEX DESCRIPTION

- The FTSE ASFA Australia Index Series has been created to provide investors a series of tax-adjusted indices for a more accurate representation of performance. In particular:
 - **To provide a more accurate measurement of performance** by taking into account the differing tax positions of investors
 - **A better representation of the market** by not fixing the constituents to allow the indices to expand and contract with the market
 - **Provide investors with a comprehensive and complementary set of indices** which measure the performance of the major capital segments of the Australian market.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Name	FTSE ASFA Australia Index Series
Base Index Date	04/09/2009
Base Index Value	5000
Base Index Currency	Australian Dollar
Base Currency Date	04/09/2009

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE ASFA Australia Large Cap 50 ex OMBB – Superannuation	FAUXLCS
FTSE ASFA Australia Mid Cap 150 ex OMBB – Superannuation	FAUXMCS
FTSE ASFA Australia 200 ex OMBB – Superannuation	FAUXTHS
FTSE ASFA Australia Small Cap ex OMBB – Superannuation	FAUXSCS
FTSE ASFA Australia All-Share ex OMBB – Superannuation	FAUXASS
FTSE ASFA Australia All-Share ex 100 ex OMBB – Superannuation	FAUXAXS
FTSE ASFA Australia Large Cap 50 ex OMBB – Tax Exempt	FAUXLCX
FTSE ASFA Australia Mid Cap 150 ex OMBB – Tax Exempt	FAUXMCX
FTSE ASFA Australia 200 ex OMBB – Tax Exempt	FAUXTHX
FTSE ASFA Australia Small Cap ex OMBB – Tax Exempt	FAUXSCX
FTSE ASFA Australia All-Share ex OMBB – Tax Exempt	FAUXASX
FTSE ASFA Australia All-Share ex 100 ex OMBB – Tax Exempt	FAUXAXX

FILE NAME

File Name	File Name & Extension	File Content
FTSE ASFA Australia Tax Adjusted ex OMBB Large Cap 50 Constituent Service	<i>axlcddmm.csv</i>	FAUXLCS, FAUXLCX
FTSE ASFA Australia Tax Adjusted ex OMBB Mid Cap 150 Constituent Service	<i>axmcdmm.csv</i>	FAUXMCS, FAUXMCX
FTSE ASFA Australia Tax Adjusted ex OMBB 200 Constituent Service	<i>axtcddmm.csv</i>	FAUXTHS, FAUXTHX
FTSE ASFA Australia Tax Adjusted ex OMBB Small Cap Constituent Service	<i>axscddmm.csv</i>	FAUXSCS, FAUXSCX
FTSE ASFA Australia Tax Adjusted ex OMBB All Share Constituent Service	<i>axacddmm.csv</i>	FAUXASS, FAUXASX
FTSE ASFA Australia Tax Adjusted ex OMBB All Share ex 100 Constituent Service	<i>axxcddmm.csv</i>	FAUXAXS, FAUXAXX

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

FILE DDS PATH

ftp://data.ftse.com/australia_tax_ex_ombb/constituent

SERVICE TIMING

Available by 08:15 hours GMT (Greenwich Mean Time) or 10:15 BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- **axlcddmm.csv, axmcddmm.csv, axtcddmm.csv, axscddmm.csv, axacddmm.csv or axxcddmm.csv**

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code			String	Y
SEDOL	Constituent SEDOL code			String	Y
Local Market Code	Local market code			String	N
Constituent Name	Name of index constituent			String	Y
Country Code	Country code for constituent			String	Y
ISO Code	ISO currency code for constituent			String	Y
Exchange Code	Exchange code for Security			String	Y
Price	Last traded price in currency specified		6	Float	Y
Shares in Issue	Number of shares in issue			Integer	Y
Investability Weighting Factor	Percentage of market capitalisation included in the Indexes		6	Percentage	Y
Industry Code	ICB 4-digit Industry classification code			Integer	Y
Supersector Code	ICB 4-digit Supersector classification code			Integer	Y
Sector Code	ICB 4-digit Sector classification code			Integer	Y
Subsector Code	ICB 4-digit Subsector classification code			Integer	Y
Declared Dividend Yield %	Dividend Yield calculated from declared annual dividends(%)		2	Percentage	Y
Mkt Cap (AUD) before Investability Weighting	Market Capitalisation in Australian Dollar at index close before applying investability weight restraint factor		6	Float	Y
Mkt Cap (AUD) after Investability Weighting	Market Capitalisation in Australian Dollar at index close after applying investability weight restraint factor		6	Float	Y
% Weight of FTSE ASFA Australia <specified> Index	Percentage weight of specified index		6	Percentage	N
Index Marker	FTSE Index Code			String	Y

FILE EXAMPLE

- **axlcddmm.csv**

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FTSE ASFA Australia Tax Adjusted ex OMBB Large Cap 50 Constituent Service

Cons Code,SEDOL,Local Market Code,Constituent Name,Country Code,ISO Code,Exchange Code,Price,Shares in Issue,Investability Weighting Factor,Industry Code,Supersector Code,Sector Code,Subsector Code,Declared Dividend Yield %,Mkt Cap (AUD) before Investability Weighting,Mkt Cap (AUD) after Investability Weighting,% Weight of FTSE ASFA Australia Large Cap 50 Index - Tax Adjusted Indices,Index Marker

C00015,B0ZNP1,AGK,AGL

Energy,AU,AUD,AAS,15.360000,447536000,100.000000%,7000,7500,7570,7575,3.71%,6874.152960,6874.152960,0.795115%,FAUXLCS FAUXLCX

XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

FILE NAME

File Name	File Name and Extension
FTSE Australia Exchange Rates Service	auxr <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	Up to 6

(*where *ddmmyyyy* is effective date, month and year)

FILE DDS PATH

ftp://data.ftse.com/australia/exchange_rate

FILE EXAMPLE

29/05/2009 (C) FTSE International Limited 2009. All Rights Reserved
FTSE Australia Exchange Rates Service

```
Date, ISO Currency Code, USD Exchange Rate
29/05/2009, USD, 1
29/05/2009, AUD, 1.231679
29/05/2009, GBP, 0.60872
29/05/2009, EUR, 0.703037
29/05/2009, JPY, 94.47
XXXXXXXXXX
```

VERSION HISTORY

Product Specification Document Version History

Version 1.0 - Initial Product Specification - August 2010

FTSE CONTACT DETAILS

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