EURONEXT

Document title

EURONEXT INDEX WEIGHTINGS (END USER)

Document type or subject

CLIENT SPECIFICATION

Revision number	Date
Revision Number: 2.9.6	01 July 2020

PREFACE

DOCUMENT HISTORY

The following table provides a description of all changes to this document.

VERSION NO.	DATE	CHANGE DESCRIPTION
1.0	26/03/2010	Initial distribution
1.1	03/03/2011	Updated The following table and Table 2 Several minor edits
	31/08/2012	Rebranded with new NYSE Technologies template
2.0	05/04/2013	Changes to NYSE Euronext Index Weightings products pricing, licensing model and technical specifications. **Effective 01 October 2013** Overview of changes to Client Specification: - Introduction section - Product Structure section - Delivery Schedule section - File Layouts section - File Names section - FTP Directory Structure section
2.1	03/05/2013	Minor adjustment to table with (Paris Index Weightings) ftp directory names on page 9
2.2	19/06/2014	Rebranded with new Euronext Template Contact Information
2.3	12/09/2014	Updated Euronext Service Operations email address
2.4	23/09/2014	Added Backhistory Availability section
2.5	05/12/2014	Changes resulting from migration to new Euronext data delivery infrastructure – Planned for Mon 16 March 2015 - Added section 1 – NEW DATA DELIVERY INFRASTRUCTURE - Edited section 7 – FTP DIRECTORY STRUCTURE - Added section 8 – EMAIL DELIVERY
2.6	16/03/2015	Updated Euronext Service Operations telephone number Updated date in section 1.2 Transition Period
2.7	14/05/2015	Added Next Country Indices Weightings as a new package Updated Euronext Service Operations email address
2.8	25/01/2016	Updated Euronext Service Operations telephone number **(Effective 01 February 2016)** – Updated File Delivery Schedule due to

VERSION NO.	DATE	CHANGE DESCRIPTION
		creation of a 2nd batch of EOD files
2.9	05/07/2016	Removed section 1 – NEW DATA DELIVERY INFRASTRUCTURE Added section 5.2.2. Index Rules (Legacy File Layout), which explains how users should calculate the index divisor for any dates prior to 25 June 2012
2.9a	12/09/2017	Clarification to Stock Files – EOD & NXTD layouts (see page 18 and 24)
2.9b	27/09/2017	Change to Product Structure **(Effective 30 September 2017)** – NXTCOUNTRY package will be discontinued
2.9.3	09/08/2018	Renumbered Version NO. Change to Product Structure **(Effective 17 August 2018)** – LOWRISK package will be discontinued
2.9.4	12/11/2018	Change to Product Structure **(Effective 04 February 2019)** – a new product called "Irish Stock Exchange Index Weightings" (DUB) will be launched replacing the Irish Stock Exchange Index Pack
2.9.5	31/01/2020	**(Effective 09 March 2020)** – The "Irish Stock Exchange Index Weightings" Product has been renamed as "Dublin Index Weightings" **(Effective 04 May 2020)** – length of the "Industry", "Super_Sector", "Sector" and "Sub_Sector" fields will be changed
2.9.6	01/07/2020	Change to Product Structure **(Effective Date yet to be decided)** – new files carrying data for the Euronext Constant Stock Basket indices family will be added to the "Next Group Index Weightings" package (NXTG)
		(Effective 09 November 2020) Product Structure change • new packages called "Oslo Børs Equity Index Weightings" (OSL) and "Oslo Børs Bond Index Weightings" (OSL-BOND) will be launched.

CONTACT INFORMATION

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FURTHER INFORMATION

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CONTENTS

1. INTRODUCTION

The Index Weightings products are comprised of reports that provide detailed index composition and weights, including daily index values for Euronext Equity indices and Oslo Børs (equity and bond) indices.

EQUITY INDICES

EURONEXT AND OSLO BØRS INDICES

The reports are published three times a day in the form of two batches of End of Day (EOD) files and one batch of Next Day (NXTD) files:

- The End of Day reports (EOD) carry close of business data for the various indices. The 1st batch carries EOD data for indices calculated in the European time zone and the 2nd batch carries EOD data for indices calculated in the US time zone and also all the data that was published in the 1st EOD batch.

- The Next Day reports (NXTD) carry data adjusted for corporate actions/index reviews.

FIXED INCOME INDICES

OSLO BØRS BOND INDICES

- The reports are published on a daily basis. The daily reports (DAILY) carry close of business data for the Oslo Børs Core Bond Indices and Oslo Børs Specialised bond indices

- A monthly report is published on a the last trading day of the month for Oslo Børs Specialised bond indices. The monthly report (MONTHLY) carries the weights for the upcoming month.

Please refer to the file named "Euronext Index Data Products - List of indices covered" available on https://connect2.euronext.com/en/data/client-specifications (under the EOD index data section) for further information in respect to the index calculation time zone for each Euronext index.

1.1 TYPES OF FILES AVAILABLE

1.1.1 EQUITY INDICES

1.1.1.1 EURONEXT AND OSLO BØRS INDICES

- **Index** These carry index divisors, levels, market capitalization and other relevant index data.
- **Stock** These carry detailed composition and weights data.

1.1.2 FIXED INCOME INDICES

1.1.2.1 OSLO BØRS BOND INDICES

- The index, composition and weights data are provided in the same file

1.2 PRODUCTS AVAILABLE

The following products are available to clients:

1.2.1 EQUITY INDICES

1.2.1.1 EURONEXT AND OSLO BØRS INDICES

■ Euronext Equity Index Weightings bundle*

■ Amsterdam Index Weightings

■ Brussels Index Weightings

■ Lisbon Index Weightings

■ Paris Index Weightings

■ Dublin Index Weightings (formerly Irish Stock Exchange Index Weightings - Launched on 04 Feb 2018)

■ ~~Next Country Index Weightings~~ (launched in May 2015 – Discontinued on 30 September 2017)

■ Next Group Index Weightings

■ ~~Euronext Low Risk Index Weightings Weightings~~ (Discontinued on 17 August 2018)

■ Euronext Vigeo Index Weightings

■ Oslo Børs Equity Index Weightings (to be launched on 09 November 2020)

* The Euronext Equity Index Weightings bundle product includes the Euronext Amsterdam, Brussels, Lisbon, Paris, Next Group and Euronext Vigeo indices. The Euronext Dublin Index Weightings and the Oslo Børs Equity Index Weightings are not included in the bundle product.

1.2.2 FIXED INCOME INDICES

1.2.2.1 OSLO BØRS BOND INDICES

■ Oslo Børs Bond Index Weightings (to be launched on 09 November 2020)

Please refer to the Product Structure section for details

2. PRODUCT STRUCTURE

2.1 EQUITY INDICES

2.1.1 EURONEXT AND OSLO BØRS INDICES

2.1.1.1 EURONEXT EQUITY INDEX WEIGHTINGS BUNDLE*

This product carries data for the following indices:

- Euronext Amsterdam indices

- Euronext Brussels indices

- Euronext Lisbon indices

- Euronext Paris indices

- Next Country indices (Discontinued on 30 September 2017)

- Next Group indices (includes Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme Indices and, as of (date yet to be decided), the Euronext Constant Stock Basket indices)

- Euronext Low Risk indices (Discontinued on 17 August 2018)

- Euronext Vigeo indices

2.1.1.2 AMSTERDAM INDEX WEIGHTINGS

This product carries data for all Euronext Amsterdam indices (excluding strategy indices).

2.1.1.3 BRUSSELS INDEX WEIGHTINGS

This product carries data for all Euronext Brussels indices (excluding strategy indices).

2.1.1.4 LISBON INDEX WEIGHTINGS

This product carries data for all Euronext Lisbon indices (excluding strategy indices).

2.1.1.5 PARIS INDEX WEIGHTINGS

This product carries data for all Euronext Paris indices (excluding strategy indices).

2.1.1.6 DUBLIN INDEX WEIGHTINGS (LAUNCHED ON 04 FEB 2019)

This product carries data for all Euronext Dublin indices (excluding strategy indices).

2.1.1.7 ~~NEXT COUNTRY INDEX WEIGHTINGS~~ (DISCONTINUED ON 30 SEPTEMBER 2017)

This product carries data for Euronext indices covering non-Euronext country markets (excluding strategy indices).

2.1.1.8 NEXT GROUP INDEX WEIGHTINGS

This product carries data for Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices and, as of (date yet to be decided), the Euronext Constant Stock Basket indices. Includes Euronext strategy indices.

2.1.1.9 ~~EURONEXT LOW RISK INDEX WEIGHTINGS~~ (DISCONTINUED ON 17 AUGUST 2018)

This product carries data for Euronext Low Risk indices (excluding strategy indices).

2.1.1.10 EURONEXT VIGEO INDEX WEIGHTINGS

This product carries data for Euronext Vigeo indices (excluding strategy indices).

2.1.1.11 OSLO BØRS EQUITY INDEX WEIGHTINGS (TO BE LAUNCHED ON 09 NOVEMBER 2020)

This product carries data for all Oslo Børs and Oslo Axess official equity indices.

2.2 FIXED INCOME INDICES

2.2.1 OSLO BØRS BOND INDICES

2.2.1.1 OSLO BØRS BOND INDEX WEIGHTINGS (TO BE LAUNCHED ON 09 NOVEMBER 2020)

This product carries data for the Oslo Børs Core bond indices (based on Norwegian government bonds) and for the Oslo Børs Specialised bond indices (based on Norwegian government bonds and treasury bills).

Please check coverage of each product here

2. BACKHISTORY AVAILABILITY

Back history is available for Index Weightings products subject to a separate subscription with Euronext. Please contact databyeuronext@euronext.com.

PRODUCT	FTP DIRECTORY	START DATE – END DATE
EQUITY INDICES		
EURONEXT AND OSLO BØRS INDICES		
Euronext Equity Index Weightings bundle (includes Amsterdam Index Weightings, Brussels Index Weightings, Lisbon Index Weightings, Paris Index Weightings, Next Group Index Weightings Euronext Vigeo Index Weightings)	See list below	See list below
Amsterdam Index Weightings	/IDX_EU_AMS_REF /IDX_EU_ENXT_REF_AAX_EOD /IDX_EU_ENXT_REF_AAX_NXTD /IDX_EU_ENXT_REF_AEX_EOD /IDX_EU_ENXT_REF_AEX_NXTD	 02 Jan 2013 - ? 12 Jun 2009 – 08 Nov 2013 12 Jun 2009 – 08 Nov 2013 12 Jun 2009 – 08 Nov 2013 12 Jun 2009 – 08 Nov 2013
Brussels Index Weightings	/IDX_EU_BRU_REF /IDX_EU_ENXT_REF_BAS_EOD /IDX_EU_ENXT_REF_BAS_NXTD /IDX_EU_ENXT_REF_BEL20_EOD /IDX_EU_ENXT_REF_BEL20_NXTD /IDX_EU_ENXT_REF_BELMS_EOD /IDX_EU_ENXT_REF_BELMS_NXTD	02 Jan 2013 - ? 12 Jun 2009 – 22 Nov 2013 12 Jun 2009 – 22 Nov 2013 12 Jun 2009 – 22 Nov 2013 12 Jun 2009 – 22 Nov 2013 12 Jun 2009 – 17 Sep 2010 12 Jun 2009 – 16 Sep 2010
Lisbon Index Weightings	/IDX_EU_LIS_REF /IDX_EU_ENXT_REF_PSI20_EOD /IDX_EU_ENXT_REF_PSI20_NXTD	02 Jan 2013 - ? 12 Jun 2009 – 08 Nov 2013 12 Jun 2009 – 08 Nov 2013

PRODUCT	FTP DIRECTORY	START DATE – END DATE
	/IDX_EU_ENXT_REF_PSIG_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_PSIG_NXTD	12 Jun 2009 – 08 Nov 2013
Paris Index Weightings	/IDX_EU_PAR_REF	02 Jan 2013 - ?
	/IDX_EU_ENXT_REF_CAC40_EOD	12 Jun 2009 – 22 Nov 2013
	/IDX_EU_ENXT_REF_CAC40_NXTD	12 Jun 2009 – 22 Nov 2013
	/IDX_EU_ENXT_REF_CACIT_EOD	12 Jun 2009 – 18 Mar 2011
	/IDX_EU_ENXT_REF_CACIT_NXTD	12 Jun 2009 – 17 Mar 2011
	/IDX_EU_ENXT_REF_CACMS_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_CACMS_NXTD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_NEXT20_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_NEXT20_NXTD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_PAX_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_PAX_NXTD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_SBF_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_SBF_NXTD	12 Jun 2009 – 08 Nov 2013
Dublin Index Weightings	/IDX_EU_DUB_REF	04 Feb 2019 - ?
~~Next Country Index Weightings~~	/IDX_EU_NXTCOUNTRY_REF	26 May 2015 – 30 Sep 2017 (Discontinued on 30 September 2017)
Next Group Index Weightings	/IDX_EU_NXTG_REF	02 Jan 2013 - ?
	/IDX_EU_ENXT_REF_BIOTK_EOD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_BIOTK_NXTD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_DIVIDEND_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_DIVIDEND_NXTD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_ENXT_EOD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_ENXT_NXTD	12 Jun 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_EQUAL_WEIGHT_EOD	24 Feb 2011 – 08 Nov 2013
	/IDX_EU_ENXT_REF_EQUAL_WEIGHT_NXTD	24 Feb 2011 – 08 Nov 2013
	/IDX_EU_ENXT_REF_IBERIAN_EOD	13 Sep 2010 – 08 Nov 2013

PRODUCT	FTP DIRECTORY	START DATE – END DATE
	/IDX_EU_ENXT_REF_IBERIAN_NXTD	13 Sep 2010 – 08 Nov 2013
	/IDX_EU_ENXT_REF_PENXT_EOD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_PENXT_NXTD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_REITE_EOD	29 Sep 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_REITE_NXTD	29 Sep 2009 – 08 Nov 2013
	/IDX_EU_ENXT_REF_SIIC_EOD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_SIIC_NXTD	25 Jun 2012 – 08 Nov 2013
	/IDX_EU_ENXT_REF_STRATEGY_EOD	03 Jan 2011 – 03 Jan 2014
	/IDX_EU_REF_LC100	05 Nov 2012 – 08 Nov 2013
~~Euronext Low Risk Index Weightings~~	/IDX_EU_LOWRISK_REF /IDX_EU_ENXT_REF_LOW_RISK_EOD /IDX_EU_ENXT_REF_LOW_RISK_NXTD	(Discontinued on 17 August 2018) 02 Jan 2013 – 16 Aug 2018 11 Oct 2012 – 08 Nov 2013 11 Oct 2012 – 08 Nov 2013
Euronext Vigeo Index Weightings	/IDX_EU_NXTVIGEO_REF /IDX_EU_ENXT_REF_NEXT_VIGEO_EOD /IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD	02 Jan 2013 - ? 13 Mar 2013 – 08 Nov 2013 13 Mar 2013 – 08 Nov 2013
Oslo Børs Equity Index Weightings	/IDX_EU_OSL_REF	To be launched on 09 November 2020
FIXED INCOME INDICES		
Oslo Børs Bond Index Weightings	/IDX_EU_OSL-BOND_REF	To be launched on 09 November 2020

3. DAILY DELIVERY SCHEDULE

The Euronext Index Weightings files are provided according to the following schedule:

3.1 EQUITY INDICES

3.1.1 EURONEXT AND OSLO BØRS INDICES

PRODUCT	EOD FILES	NXTD FILES
Euronext Equity Index Weightings bundle (includes Amsterdam Index Weightings, Brussels Index Weightings, Lisbon Index Weightings, Paris Index Weightings, Next Group Index Weightings, Euronext Vigeo Index Weightings)	See below	See below
Amsterdam Index Weightings	~ 19h15 CET	~ 23h30 CET
Brussels Index Weightings	~ 19h15 CET	~ 23h30 CET
Lisbon Index Weightings	~ 19h15 CET	~ 23h30 CET
Paris Index Weightings	~ 19h15 CET	~ 23h30 CET
Next Group Index Weightings	1st batch: ~ 19h15 CET 2nd batch: ~ 22h30 CET	~ 23h30 CET
Euronext Vigeo Index Weightings	1st batch: ~ 19h15 CET 2nd batch: ~ 22h30 CET	~ 23h30 CET
Dublin Index Weightings	~ 19h15 CET	~ 23h30 CET
Oslo Børs Equity Index Weightings	~ 19h15 CET	~ 23h30 CET

3.2 FIXED INCOME INDICES

3.2.1 OSLO BØRS BOND INDICES

PRODUCT	DAILY	MONTHLY
Oslo Børs Bond Index Weightings	~ 17h00 CET	~ 17h00 CET, after close on the last trading day of the month

4. FILE LAYOUTS

4.1 EQUITY INDICES

4.1.1 EURONEXT AND OSLO BØRS INDICES

4.1.1.1 EQUITY INDEX FILES – EOD & NXTD

Table 1 File Layout – Equity Index File

Table 1 describes the layout that is be used for Equity Index files. This layout is not applicable to the Strategy Index File.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place -pricing is taken from the end of this trading day-
Index_ISIN_Code	Text	12		ISIN code of the index
Index_Mnemonic	Text	12		Mnemonic code of the index
Index_Name	Text	60		Name of the index
Index_MIC	Text	4		The ISO 10383 Market Identifier Code of the index
Index_Country_Code	Text	2		The country code -2 letters- of the home market of the index
Underlying_Price_Index_ISIN_Code	Text	12		Underlying ISIN code of the Price Index – only available for total return indices
Changed	Text	3		Marked Y in case of an adjustment -only available for NXTD files-
Divisor	Number	14		Divisor for the index -see index rules for details-
Previous_Close	Number	6		Previous trading day close level of the index
Close	Number	6		Close level of the index
Close_Unrounded	Number	10		Close level of the index unrounded

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Index_Capitalisation	Number	6		Market value of the index- e g for basket indices this is the value of the basket- for all share indices this is the aggregated market value of the constituents
Number_of_Constituents	Number	0		Number of constituents in the index
Currency_Code	Text	3		Currency in which the index is calculated
Exchange_Rate	Number	8		Currency exchange rate
Effect_Gross_Total_Return	Number	14		Number of index points the Gross return index was affected by dividend payments
Effect_Net_Total_Return	Number	14		Number of index points the Net return index was affected by dividend payments
Stocks_Effect_Index	Text	256		ISIN Codes of the stocks affecting the total return index

4.1.1.2   EQUITY INDEX FILES – STRATEGY INDEX FILE

Table 2 File Layout – Strategy Index File

Table 2 describes the layout that is used for the Strategy Index file.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	0	yyyy-mm-dd	Date on which the calculations took place -pricing is taken from the end of this trading day-
Index_ISIN_Code	Text	12		ISIN code of the index
Index_Mnemonic	Text	12		Mnemonic code of the index

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Index_Name	Text	60		Name of the index
Index_MIC	Text	4		The ISO 10383 Market Identifier Code of the index
Index_Country_Code	Text	2		The country code -2 letters- of the home market of the index
Previous_Close	Number	6		Previous trading day close level of the index
Close	Number	6		Close level of the index
Last_Rebalancing_Date	Date	0	yyyy-mm-dd	Last Rebalancing Date, for daily indices this is the previous business day, for monthly indices this is the most recent third Friday of the month.
Number_of_Days	Number	0		Number of days between the Calculation date and the Last Rebalancing Day of the index
Leverage_Factor	Number	0		Leverage/Short multiplier of the index
Interest_Rate_Name	Text	25		Interest Rate Name
Intererest_Rate	Number	8		Applicable Interest Rate value as at the rebalancing date
Repo_Rate	Number	8		Applicable REPO Rate value reflecting the repurchase agreement embedded in the strategy and specific to each underlying index
Spread	Number	8		Applicable interest rate spread over Current Interest Rate date

4.1.1.3 EQUITY STOCK FILES – EOD & NXTD

Table 3 File Layout – Equity Stock File (excluding for the Euronext Constant Stock Basket indices)

Table 3 describes the layout used for Equity Stock files. This layout does not apply to the Euronext Constant Stock Basket indices, which are planned to be launched on (date yet to be decided) and can be found on Table 4.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place -pricing is taken from the end of this trading day-
Index_Mnemonic	Text	6		Index mnemonic code
Component_Name	Text	60		Name of the security
Component_ISIN_Code	Text	12		The ISIN code of the security
Component_Mnemonic	Text	6		The Mnemonic code of the security
Component_MIC	Text	4		The ISO 10383 Market Identifier Code of the security
Component_Country_Code	Text	2		The country code -2 letters- of the home market of the security
Adjust_Reason	Text	60		Marked Y in case of an adjustment -only available for NXTD files-
Included_Shares	Number	6		Number of shares that are included in the index
Close_Price	Number	6		Close price of the component (in the NXTD files, can be adjusted for corporate actions, if applicable)
Index_Capitalisation	Number	6		Market value for the security with which it is included in the index
Net_Dividend_Amount	Number	6		Total net dividend amount that was reinvested into the index -for the security-
Gross_Dividend_Amount	Number	6		Total gross dividend amount that was reinvested into the index -for the security-
Currency_Code	Text	3		The currency the security is

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				traded in -currency of the pricing-
Exchange_Rate	Number	8		Currency exchange rate
Industry	Text	2		ICB Classification code* - Industry
Super_Sector	Text	4		ICB Classification code* - Super Sector
Sector	Text	6		ICB Classification code* - Sector
Sub_Sector	Text	8		ICB Classification code* - Sub Sector
Freefloat_Factor	Number	12		Free float factor that is applied on this security for this index
Capping_Factor	Number	12		Capping factor that is applied on this security for this index
Relative_Weight	Number	8		Relative weight of this security in this index in percentage

* the Industry Classification Benchmark ("ICB") is owned by FTSE Russell and has been licensed for use.

Table 4 File Layout – Equity Stock File – Euronext Constant Stock Basket indices Stock File

Table 4 describes the layout used for Euronext Constant Stock Basket indices Stock files.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place -pricing is taken from the end of this trading day-
Index_Mnemonic	Text	6		Index mnemonic code
Component_Name	Text	60		Name of the security
Component_ISIN_Code	Text	12		The ISIN code of the security

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Component_Mnemonic	Text	6		The Mnemonic code of the security
Component_MIC	Text	4		The ISO 10383 Market Identifier Code of the security
Component_Country_Code	Text	2		The country code -2 letters- of the home market of the security
Adjust_Reason	Text	60		Marked Y in case of an adjustment -only available for NXTD files-
Included_Shares	Number	6		Number of shares that are included in the index
Close_Price	Number	6		Close price of the component (in the NXTD files, can be adjusted for corporate actions, if applicable)
Index_Capitalisation	Number	6		Market value for the security with which it is included in the index
Net_Dividend_Amount	Number	6		Total net dividend amount that was reinvested into the index -for the security-
Gross_Dividend_Amount	Number	6		Total gross dividend amount that was reinvested into the index -for the security-
Currency_Code	Text	3		The currency the security is traded in -currency of the pricing-
Exchange_Rate	Number	8		Currency exchange rate
Industry	Text	4		Blank
Super_Sector	Text	4		Blank
Sector	Text	4		Blank
Sub_Sector	Text	4		Blank
Freefloat_Factor	Number	12		Free float factor that is applied

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				on this security for this index
Capping_Factor	Number	12		Capping factor that is applied on this security for this index
Relative_Weight	Number	8		Relative weight of this security in this index in percentage
Closing_MPR	Number	6		Close MPR of the component.
Day_Decrement	Number	21		Value of the decrement used during the trading day for the component.
Decrements	Text	252		List of decrements of the component
Dates	Text	70		List of the dates on which the decrements listed are used for the component

4.1.1.4   EURONEXT INDICES - LEGACY FILE LAYOUTS (IN PLACE PRIOR TO 01 JUNE 2013)

The legacy file layouts were used in the following products.

- AMSTERDAM INDEX WEIGHTINGS

- BRUSSELS INDEX WEIGHTINGS

- LISBON INDEX WEIGHTINGS

- PARIS INDEX WEIGHTINGS

- NEXT GROUP INDEX WEIGHTINGS

4.1.1.5   EQUITY INDEX FILES – EOD & NXTD

Table 5 File Layout – Equity Index File

Table 5 describes the layout used for Index files delivered prior to 01 June 2013. This layout is not applicable to the Strategy Index File.

Euronext Index Weightings (End User) Client Specification

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place; pricing is taken from the end of this trading day
ISIN_Code	Text	12		ISIN code of the index
Index_Mnemonic	Text	12		Mnemonic code of the index
Index_Name	Text	60		Name of the index
Changed	Text	3		Marked X in case of an adjustment; only available for NXTD files
Divisor	Number	14		Divisor for the index; see index rules (legacy file layout) for details
Previous_Close	Number	6		Previous trading day close level of the index
Close	Number	6		Close level of the index
Close_Unrounded	Number	10		Close level of the index unrounded
Index_Capitalisation	Number	6		Market value of the index. For example, for basket indices this is the value of the basket; for all share indices, this is the aggregated market value of the constituents
Number_of_Constituents	Number	0		Number of constituents in the index
Currency_Code	Text	3		Currency in which the index is calculated
Exchange_Rate	Number	6		Currency exchange rate
Index_Mnemonic_TR	Text	12		Mnemonic code of the total return version of the index, if applicable
Previous_Close_Gross_Return	Number	10		Previous trading day close

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				level of the gross return index
Close_Gross_Return	Number	10		Close level of the gross return index
Previous_Close_Net_Return	Number	10		Previous trading day close level of the net return index
Close_Net_Return	Number	10		Close level of the net return index
Gross_Return_Dividend_Effect	Number	6		Number of index points the gross return index was affected by dividend payments
Net_Return_Dividend_Effect	Number	6		Number of index points the net return index was affected by dividend payments
Stocks_Effect_Index	Text	256		ISIN Codes of the stocks affecting the return index

4.1.1.6   INDEX RULES (LEGACY FILE LAYOUT)

For any "Calculation_Date" prior to 25 June 2012 and only for the indices listed hereafter, the information provided in the "Divisor" field should be multiplied by a Constant Factor (see below) to calculate the actual divisor of those indices.

INDEX ISIN CODE	INDEX MNEMONIC	INDEX NAME	CONSTANT FACTOR
QS0011040902	ALASI	Alternext All-Share Index	820319.590262561
BE0389552978	BELCU	BE Continuous NR	0.001000000
BE0389549941	BELAS	Brussels All-Share Index	0.001000000
BE0389550956	BELAR	Brussels All-Share Index NR	0.001000000
QS0011018007	FRAD	CAC Aerospace & Defense	35626116.710660300
QS0011018197	FRAP	CAC Automobiles & Parts	42063861.778607300
QS0011018023	FRB	CAC Banks	162371751.236436000

INDEX ISIN CODE	INDEX MNEMONIC	INDEX NAME	CONSTANT FACTOR
QS0011017637	FRBM	CAC Basic Mater	103038702.311427000
QS0011018205	FRBEV	CAC Beverages	11940421.570952600
QS0011017991	FRCM	CAC Construction & Materials	69238307.449248300
QS0011017686	FRCG	CAC Consumer Goods	92619065.438944200
QS0011017736	FRCS	CAC Consumer Serv	143077945.653337000
QS0011018072	FREEE	CAC Electronic & Electrical Equipment	35204733.088719000
QS0011018114	FRGF	CAC Financial Services	12701421.365211400
QS0011017801	FRFIN	CAC Financials	274944851.801136000
QS0011017900	FRFLT	CAC Fixed Line Telecommunications	55643176.188792400
QS0011018221	FRFPR	CAC Food Producers	26647198.628717000
QS0011017819	FRFDR	CAC Foods & Drug Retailers	34235233.603864400
QS0011017983	FRGWM	CAC Gas Water & Multiutilities	71957422.861683400
QS0011017835	FRGR	CAC General Retailers	13119163.869378600
QS0011017702	FRHC	CAC Health Care	194797809.223411000
QS0011018296	FRHES	CAC Health Care Equipment & Services	9445750.128475530
QS0011018247	FRHG	CAC Household Goods - Home construction	3603380.099854320
QS0011018106	FRIE	CAC Industrial Engineering	7191039.951357870
QS0011018130	FRINT	CAC Industrial Transportation	32058325.941823900
QS0011017652	FRIN	CAC Industrials	78139489.748764600
FR0003501980	PXT	CAC IT	44912313.031390300
QS0010989091	CIT20	CAC IT 20	35158800.525401500
QS0011018254	FRLEG	CAC Leisure Goods	50555203.654109100
QS0011017868	FRMED	CAC Media	71866695.999784600
QS0011018031	FRNI	CAC Nonlife Insurance	70780802.946664800

INDEX ISIN CODE	INDEX MNEMONIC	INDEX NAME	CONSTANT FACTOR
QS0011017603	FROG	CAC Oil & Gas	141720068.610885000
QS0011017843	FROGP	CAC Oil & Gas Producers	141720068.611599000
QS0011018270	FRPG	CAC Personal Goods	43033543.808895200
QS0011018312	FRPB	CAC Pharmaceuticals & Biotechnology	97557813.464801300
QS0011018098	FRRE	CAC Real Estate	20190489.866665000
QS0011018239	FRSCS	CAC Software & Computer Services	29431587.002646500
QS0011018163	FRSS	CAC Support Services	13035742.591744300
QS0011017827	FRTEC	CAC Technology	66733043.363323400
QS0011018262	FRTHF	CAC Technology Hardware & Equipment	37301456.362317700
QS0011017769	FRTEL	CAC Telecom	89878409.792068900
QS0011017884	FRTL	CAC Travel & Leisure	12998017.250295400
QS0011017785	FRUT	CAC Utilities	71957422.681686300

4.1.1.7   INDEX FILES – STRATEGY INDEX FILE

Error! Reference source not found.**File Layout –Strategy Index File**

Table 6 describes the layout that used for the Strategy Index file prior to 01 June 2013.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place -pricing is taken from the end of this trading day-
ISIN_Code	Text	12		ISIN code of the index; in case there is no ISIN code the data of the record either entails a repo rate; spread; fx rate or

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				the number of days between t-1 & t0.
Index_Mnemonic	Text	31		Mnemonic code of the index or explanatory code in case the record doesn't entail an index
Index_Name	Text	60		Name of the index
Previous_Close	Number	6		Previous trading day close level of the index (or previous rate or date of t-1)
Close	Number	6		Close level of the index (or rate or date of t0)
Number_Of_Days	Number	0		Number of days between t-1 & t0

4.1.1.8   EQUITY STOCK FILES – EOD & NXTD

Table 7 File Layout – Equity Stock File

Table 7 describes the layout that used for Equity Stock files prior to 01 June 2013.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Calculation_Date	Date	10	yyyy-mm-dd	Date on which the calculations took place; pricing is taken from the end of this trading day
ISIN_Code	Text	12		ISIN code of the index
Country_Code	Text	2		The country code 2 letters of the home market of the security
Name	Text	60		Name of the security
Adjust_Reason	Text	60		Marked X in case of an adjustment only available for NXTD files

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Included_Shares	Number	6		Number of shares that are included in the index
Close_Price	Number	6		Close level of the security (in the NXTD files, can be adjusted for corporate actions, if applicable)
Index_Capitalisation	Number	6		Market value for the security with which it is included in the index
Net_Dividend_Amount	Number	6		Total net dividend amount that was reinvested into the index or indices for the security
Gross_Dividend_Amount	Number	6		Total gross dividend amount that was reinvested into the index or indices for the security
Currency_Code	Text	6		The currency the security is traded in currency of the pricing
Exchange_Rate	Number	6		Currency exchange rate
Industry	Text	2		ICB Classification code* - Industry
Super_Sector	Text	4		ICB Classification code* - Super Sector
Sector	Text	6		ICB Classification code* - Sector
Sub_Sector	Text	8		ICB Classification code* - Sub Sector
Indices_01	Text	6		Index mnemonic code of the index the security is part of – 01
Freefloat_Factor_01	Number	12		Free float factor that is applied on this security for this index – 01
Capping_Factor_01	Number	12		Capping factor that is applied on this security for this index – 01

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Relative_Weight_01	Number	8		Relative weight of this security in this index in percentage – 01
Indices_02	Text	6		Index mnemonic code of the index the security is part of – 02
Freefloat_Factor_02	Number	12		Free float factor that is applied on this security for this index – 02
Capping_Factor_02	Number	12		Capping factor that is applied on this security for this index – 02
Relative_Weight_02	Number	8		Relative weight of this security in this index in percentage – 02
Indices_03	Text	6		Index mnemonic code of the index the security is part of – 03
Freefloat_Factor_03	Number	12		Free float factor that is applied on this security for this index – 03
Capping_Factor_03	Number	12		Capping factor that is applied on this security for this index – 03
Relative_Weight_03	Number	8		Relative weight of this security in this index in percentage – 03
Indices_04	Text	6		Index mnemonic code of the index the security is part of – 04
Freefloat_Factor_04	Number	12		Free float factor that is applied on this security for this index – 04
Capping_Factor_04	Number	12		Capping factor that is applied on this security for this index – 04
Relative_Weight_04	Number	8		Relative weight of this security in this index in percentage – 04
Indices_05	Text	6		Index mnemonic code of the index the security is part of – 05

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Freefloat_Factor_05	Number	12		Free float factor that is applied on this security for this index – 05
Capping_Factor_05	Number	12		Capping factor that is applied on this security for this index – 05
Relative_Weight_05	Number	8		Relative weight of this security in this index in percentage – 05
Indices_06	Text	6		Index mnemonic code of the index the security is part of – 06
Freefloat_Factor_06	Number	12		Free float factor that is applied on this security for this index – 06
Capping_Factor_06	Number	12		Capping factor that is applied on this security for this index – 06
Relative_Weight_06	Number	8		Relative weight of this security in this index in percentage – 06
Indices_07	Text	6		Index mnemonic code of the index the security is part of – 07
Freefloat_Factor_07	Number	12		Free float factor that is applied on this security for this index – 07
Capping_Factor_07	Number	12		Capping factor that is applied on this security for this index – 07
Relative_Weight_07	Number	8		Relative weight of this security in this index in percentage – 07
Indices_08	Text	6		Index mnemonic code of the index the security is part of – 08
Freefloat_Factor_08	Number	12		Free float factor that is applied on this security for this index – 08
Capping_Factor_08	Number	12		Capping factor that is applied

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				on this security for this index – 08
Relative_Weight_08	Number	8		Relative weight of this security in this index in percentage – 08
Indices_09	Text	6		Index mnemonic code of the index the security is part of – 09
Freefloat_Factor_09	Number	12		Free float factor that is applied on this security for this index – 09
Capping_Factor_09	Number	12		Capping factor that is applied on this security for this index – 09
Relative_Weight_09	Number	8		Relative weight of this security in this index in percentage – 09
Indices_10	Text	6		Index mnemonic code of the index the security is part of – 10
Freefloat_Factor_10	Number	12		Free float factor that is applied on this security for this index – 10
Capping_Factor_10	Number	12		Capping factor that is applied on this security for this index – 10
Relative_Weight_10	Number	8		Relative weight of this security in this index in percentage – 10

* the Industry Classification Benchmark ("ICB") is owned by FTSE Russell and has been licensed for use.

4.2   FIXED INCOME INDICES

4.2.1   OSLO BØRS BOND INDICES - FILE LAYOUTS

Oslo Børs Core Bond Indices

Table 8 File Layout – Oslo Børs Core Bond Indices – Eligibility criteria statistics

Table 8 describes the layout that is used to summarise the eligibility criteria statistics for constituens of the Oslo Børs Core Bond indices

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Ticker	Alphanumeric	4		The Mnemonic code of the index
Official index ID	Alphanumeric	3		Internal index code
Max yield spread	Number	2		Maximum allowed yield spread for individual index constituents
Max price spread	Number	2		Maximum allowed price spread for individual index constituents
Min pct. Trades	Number	2		Minimum days with trades in constituents relative to 'Trade history'
Min pct. Spread	Number	2		Minimum days of end of day spread relative to 'Trade history'
Min pct. Days	Number	1		Minimum days taken into account for spread and trade requirements above
Target duration	Number	2		Target duration for the index
Trade history	Number	2		Days taken into account for spread and price requirements
ISIN	Alphanumeric	12		The ISIN code of the index

Table 9 File Layout – Oslo Børs Core Bond Indices - Index Level data

Table 9 describes the layout that is used to provide Index Level data for the Oslo Børs Core Bond indices

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Ticker	Text	4		The Mnemonic code of the index

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Date	Date	10	dd-mm-yyyy	Date on which the calculations took place -pricing is taken from the end of this trading day-
Open	Number	4		Open value for the index
Close	Number	4		Close value for the index
Yield	Number	4		Yield for the index
Duration	Number	4		Duration for the index

Table 10 File Layout – Oslo Børs Core Bond Indices - Constituent Level data

Table 10 describes the layout that is used to provide Constituent Level data for the Oslo Børs Core Bond indices

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Ticker	Text	varies		The Mnemonic code of the index constituent
Open	Number	4		Open value for the constituent
Close	Number	4		Close value for the constituent
Type	Text	1		Price type (K = Bid)
Accrued interest	Number	4		Constituent's accrued interest
Max spread	Number	4		Max spread for constituent
Next weight	Number	4		Constituent's weight in the index next day's trading day
Yield	Number	2		Yield of the constituent
Duration	Number	4		Duration of the constituent
Outstanding amount (mill)	Number	varies		Outstanding amount in mill NOK
ISIN	Text	12		The ISIN code of the index constituent

Oslo Børs Specialised Bond Indices

Table 11 File Layout – Oslo Børs Specialised Bond Indices - Index Level data

Table 11 describes the layout used to provide the Oslo Børs Specialised Bond index level data

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Ticker	Text	7		The Mnemonic code of the index
ISIN	Text	12		The ISIN code of the index
Index value	Number	3		Closing value for the index
Change	Number	3		Change from previous day's close
Change	Number	3		Change from previous day's close in % (values expressed in %)
YTD	Number	2		Year to date change in index value (values expressed in %)
MTD	Number	2		Month to date change in index value (values expressed in %)
3 Month	Number	2		3 month period change in index value (values expressed in %)
6 Month	Number	2		6 month period change in index value (values expressed in %)
1 Year	Number	2		1 year period change in index value (values expressed in %)
Yield	Number	3		Current index yield (values expressed in %)
Change	Number	3		Change in yield from previous trading day (values expressed in %)
YTD	Number	2		Year to date change in index yield (values expressed in %)
MTD	Number	2		Month to date change in index yield (values expressed in %)

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
3 Month	Number	2		3 month period change in index yield (values expressed in %)
6 Month	Number	2		6 month period change in index yield (values expressed in %)
1 Year	Number	2		1 year period change in index yield (values expressed in %)
Coupon	Number	2		Weighted average coupon rate for the index
Duration	Number	3		Weighted average duration for the index
Convexity	Number	3		Weighted average convexity of the index

Table 12 File Layout – Oslo Børs Specialised Bond Indices - Constituent Level data (excluding the weights)

Table 12 describes the layout used to provide the Oslo Børs Specialised Bond constituent level data (excluding the weights)

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
ISIN	Text	12		The ISIN code of the index constituent
Maturity	Date	10	yyyy-mm-dd	Maturity date of the constituent
Nominal value (mill)	Number	Varies		Outstanding amount in mill NOK
Coupon	Number	2		Coupon rate of the constituent (expressed in %)
Accrued interest yyyy-mm-dd	Number	3		Accrued interest on last trading day of previous month for the date yyyy-mm-dd
Accrued interest yyyy-mm-dd	Number	3		Accrued interest on current date for the date yyyy-mm-dd

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Clean Price yyyy-mm-dd	Number	3		Clean price on last trading date of previous month for the date yyyy-mm-dd
Clean Price yyyy-mm-dd	Number	3		Clean price EOD on current date for the date yyyy-mm-dd
Dirty Price yyyy-mm-dd	Number	3		Dirty price on last trading date of previous month for the date yyyy-mm-dd
Dirty Price yyyy-mm-dd	Number	3		Dirty price EOD for the current traing date? for the date yyyy-mm-dd
Return MTD	Number	4		Constituent rentur month to date (expressed in %)
Yield	Number	4		Constituent's yield (expressed in %)
Duration	Number	3		Constituent's duration
Convexity	Number	3		Constituent's convexity

Table 13 File Layout – Oslo Børs Specialised Bond Indices - Constituent Weights

Table 13 describes the layout used to provide the weights for the Oslo Børs Specialised Bond indices.

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
Ticker	Text	6		The Mnemonic code of the index constituent
OBGBA	Number	2		Weight of the constituent in the Oslo Børs Government Bonds All Index (presented in %)
OBGBU5Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds < 5 year Index (presented in %)

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
OBGBO5Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds > 5 year Index (presented in %)
OBGBF1Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 1 year Index (presented in %)
OBGBF2Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 2 year Index (presented in %)
OBGBF3Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 3 year Index (presented in %)
OBGBF4Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 4 year Index (presented in %)
OBGBF5Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 5 year Index (presented in %)
OBGBF6Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 6 year Index (presented in %)
OBGBF7Y	Number	2		Weight of the constituent in the Oslo Børs Government Bonds Fixed Maturity 7 year Index (presented in %)

5.   FILE NAMES

Note: In all file names described in this section, "yyyymmdd" refers to the date of the file.

5.1   EQUITY INDICES

5.1.1   <u>EURONEXT AND OSLO BØRS INDICES</u>

5.1.1.1   AMSTERDAM INDEX WEIGHTINGS FILES

Index Files EOD and NXTD
New files (as from 01 June 2012)

- IDX_EU_AMS_REF_INDEX_EOD_yyyymmdd

- IDX_EU_AMS_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2012)

- AAX_EOD_INDEX_yyyymmdd

- AEX_EOD_INDEX_yyyymmdd

- AAX_NXTD_INDEX_yyyymmdd

- AEX_NXTD_INDEX_yyyymmdd

Stock Files EOD and NXTD
New files (as from 01 June 2012)

- IDX_EU_AMS_REF_STOCK_EOD_yyyymmdd

- IDX_EU_AMS_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to June 2012)

- AAX_EOD_STOCK_yyyymmdd

- AEX_EOD_STOCK_yyyymmdd

- AAX_NXTD_STOCK_yyyymmdd

- AEX_NXTD_STOCK_yyyymmdd

5.1.1.2   BRUSSELS INDEX WEIGHTINGS FILES
Includes all Euronext Brussels indices (excluding strategy indices).

Index Files EOD and NXTD
New files (as from 01 June 2013)

- IDX_EU_BRU_REF_INDEX_EOD_yyyymmdd

- IDX_EU_BRU_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- BAS_EOD_INDEX_yyyymmdd

- BEL20_EOD_INDEX_yyyymmdd

- BELMS_EOD_INDEX_yyyymmdd (calculation stopped on 2010/09/16)

- BAS_NXTD_INDEX_yyyymmdd

- BEL20_NXTD_INDEX_yyyymmdd

- BELMS_NXTD_INDEX_yyyymmdd (calculation stopped on 2010/09/16)

Stock Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_BRU_REF_STOCK_EOD_yyyymmdd

- IDX_EU_BRU_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- BAS_EOD_STOCK_yyyymmdd

- BEL20_EOD_STOCK_yyyymmdd

- BELMS_EOD_STOCK_yyyymmdd (calculation stopped on 2010/09/16)

- BAS_NXTD_STOCK_yyyymmdd

- BEL20_NXTD_STOCK_yyyymmdd

- BELMS_NXTD_STOCK_yyyymmdd (calculation stopped on 2010/09/16)

5.1.1.3   LISBON INDEX WEIGHTINGS FILES

Includes all Euronext Lisbon indices (excluding strategy indices).

Index Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_LIS_REF_INDEX_EOD_yyyymmdd

- IDX_EU_LIS_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- PSIG_EOD_INDEX_yyyymmdd

- PSI20_EOD_INDEX_yyyymmdd

- PSIG_NXTD_INDEX_yyyymmdd

- PSI20_NXTD_INDEX_yyyymmdd

Stock Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_LIS_REF_STOCK_EOD_yyyymmdd

- IDX_EU_LIS_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- PSIG_EOD_STOCK_yyyymmdd

- PSI20_EOD_STOCK_yyyymmdd

- PSIG_NXTD_STOCK_yyyymmdd

- PSI20_NXTD_STOCK_yyyymmdd

5.1.1.4   PARIS INDEX WEIGHTINGS FILES

Includes all Euronext Paris indices (excluding strategy indices).

Index Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_PAR_REF_INDEX_EOD_yyyymmdd

- IDX_EU_PAR_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- CAC40_EOD_INDEX_yyyymmdd

- CACMS_EOD_INDEX_yyyymmdd

- CACIT_EOD_INDEX_yyyymmdd (calculation stopped on 2011/03/18)

- PAX_EOD_INDEX_yyyymmdd

- SBF_EOD_INDEX_yyyymmdd

- CAC40_NXTD_INDEX_yyyymmdd

- CACMS_NXTD_INDEX_yyyymmdd

- CACIT_NXTD_INDEX_yyyymmdd (calculation stopped on 2011/03/18)

- PAX_NXTD_INDEX_yyyymmdd

- SBF_NXTD_INDEX_yyyymmdd

5.1.1.5   DUBLIN INDEX WEIGHTINGS FILES (LAUNCHED ON 04 FEB 2019)

Includes all Euronext Dublin indices (excluding strategy indices).

Index Files EOD and NXTD

- IDX_EU_DUB_REF_INDEX_EOD_yyyymmdd

- IDX_EU_DUB_REF_INDEX_NXTD_yyyymmdd

Stock Files EOD and NXTD

- IDX_EU_DUB_REF_STOCK_EOD_yyyymmdd

- IDX_EU_DUB_REF_STOCK_NXTD_yyyymmdd

5.1.1.6   ~~NEXT COUNTRY INDEX WEIGHTINGS FILES~~ (DISCONTINUED ON 30 SEPTEMBER 2017)

Includes all Euronext indices covering non-Euronext country markets (excluding strategy indices).

Index Files EOD and NXTD

- IDX_EU_NXTCOUNTRY_REF_INDEX_EOD_yyyymmdd

- IDX_EU_NXTCOUNTRY_REF_INDEX_NXTD_yyyymmdd

Stock Files EOD and NXTD

- IDX_EU_NXTCOUNTRY_REF_STOCK_EOD_yyyymmdd

- IDX_EU_NXTCOUNTRY_REF_STOCK_NXTD_yyyymmdd

5.1.1.7 NEXT GROUP INDEX WEIGHTINGS FILES

Includes Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices and, as of (date yet to be decided), the Euronext Constant Stock Basket indices. Includes Euronext strategy indices.

Index Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_NXTG_REF_INDEX_EOD_yyyymmdd

- IDX_EU_NXTG_REF_INDEX_NXTD_yyyymmdd

- IDX_EU_STRAT_REF_INDEX_EOD_yyyymmdd

Legacy files (prior to 01 June 2013)

- ENXT_EOD_INDEX_yyyymmdd

- EQUAL_WEIGHT_EOD_INDEX_yyyymmdd

- IBERIAN_EOD_INDEX_yyyymmdd

- IDX_EU_LC100_REF_INDEX_EOD_yyyymmdd

- NEXT20_EOD_INDEX_yyyymmdd

- PENXT_EOD_INDEX_yyyymmdd

- REITE_EOD_INDEX_yyyymmdd

- SIIC_EOD_INDEX_yyyymmdd

- STRATEGY_EOD_INDEX_yyyymmdd (Index NXTD and Stock files are not available for Strategy Indices)

- ENXT_NXTD_INDEX_yyyymmdd

- EQUAL_WEIGHT_NXTD_INDEX_yyyymmdd

- IBERIAN_NXTD_INDEX_yyyymmdd

- IDX_EU_LC100_REF_INDEX_NXTD_yyyymmdd

- NEXT20_NXTD_INDEX_yyyymmdd

- PENXT_NXTD_INDEX_yyyymmdd

- REITE_NXTD_INDEX_yyyymmdd

- SIIC_NXTD_INDEX_yyyymmdd

Stock Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_NXTG_REF_STOCK_EOD_yyyymmdd

- IDX_EU_NXTG_REF_STOCK_NXTD_yyyymmdd

Euronext Constant Stock Basket indices - Index Files EOD and NXTD (to be launched on a date yet to be decided)

- IDX_EU_NXTG-CSBI_REF_INDEX_EOD_yyyymmdd

- IDX_EU_NXTG-CSBI_REF_INDEX_NXTD_yyyymmdd

Euronext Constant Stock Basket indices - Stock Files EOD and NXTD (to be launched on a date yet to be decided)

- IDX_EU_NXTG-CSBI_REF_STOCK_EOD_yyyymmdd

- IDX_EU_NXTG-CSBI_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- ENXT_EOD_STOCK_yyyymmdd

- EQUAL_WEIGHT_EOD_STOCK_yyyymmdd

- IBERIAN_EOD_STOCK_yyyymmdd

- IDX_EU_LC100_REF_STOCK_EOD_yyyymmdd

- NEXT20_EOD_STOCK_yyyymmdd

- PENXT_EOD_STOCK_yyyymmdd

- REITE_EOD_STOCK_yyyymmdd

- SIIC_EOD_STOCK_yyyymmdd

- SIIC_NXTD_STOCK_yyyymmdd

- ENXT_NXTD_STOCK_yyyymmdd

- EQUAL_WEIGHT_NXTD_STOCK_yyyymmdd

- IBERIAN_NXTD_STOCK_yyyymmdd

- IDX_EU_LC100_REF_STOCK_NXTD_yyyymmdd

- NEXT20_NXTD_STOCK_yyyymmdd

- PENXT_NXTD_STOCK_yyyymmdd

- REITE_NXTD_STOCK_yyyymmdd

- SIIC_NXTD_STOCK_yyyymmdd

5.1.1.8 ~~EURONEXT LOW RISK INDEX WEIGHTINGS FILES~~ (DISCONTINUED ON 17 AUGUST 2018)

Includes all Euronext Low Risk indices (excluding strategy indices).

Index Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_LOWRISK_REF_INDEX_EOD_yyyymmdd

- IDX_EU_LOWRISK_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- LOW_RISK_EOD_INDEX_yyyymmdd

- LOW_RISK_NXTD_INDEX_yyyymmdd

Stock Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_LOWRISK_REF_STOCK_EOD_yyyymmdd

- IDX_EU_LOWRISK_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- LOW_RISK_EOD_STOCK_yyyymmdd

- LOW_RISK_NXTD_STOCK_yyyymmdd

5.1.1.9   EURONEXT VIGEO INDEX WEIGHTINGS FILES

Includes all Euronext Low Risk indices (excluding strategy indices).

Index Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_NXTVIGEO_REF_INDEX_EOD_yyyymmdd

- IDX_EU_NXTVIGEO_REF_INDEX_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- NEXT_VIGEO_EOD_INDEX_yyyymmdd

- NEXT_VIGEO_NXTD_INDEX_yyyymmdd

Stock Files EOD and NXTD

New files (as from 01 June 2013)

- IDX_EU_NXTVIGEO_REF_STOCK_EOD_yyyymmdd

- IDX_EU_NXTVIGEO_REF_STOCK_NXTD_yyyymmdd

Legacy files (prior to 01 June 2013)

- NEXT_VIGEO_EOD_STOCK_yyyymmdd

- NEXT_VIGEO_NXTD_STOCK_yyyymmdd

5.1.1.10   OSLO BØRS EQUITY INDEX WEIGHTINGS FILES (TO BE LAUNCHED 09 NOVEMBER 2020)

Includes all Oslo Børs Equity indices.

Index Files EOD and NXTD

- IDX_EU_OSL_REF_INDEX_EOD_yyyymmdd

- IDX_EU_OSL_REF_INDEX_NXTD_yyyymmdd

Stock Files EOD and NXTD

- IDX_EU_OSL_REF_STOCK_EOD_yyyymmdd

- IDX_EU_OSL_REF_STOCK_NXTD_yyyymmdd

5.2 FIXED INCOME INDICES

5.2.1 OSLO BØRS BOND INDICES

5.2.1.1 OSLO BØRS BOND INDEX WEIGHTINGS (TO BE LAUNCHED 09 NOVEMBER 2020)

Includes all Oslo Børs Core Bond indices and Oslo Børs Specialised Bond indices.

2.1.1 Oslo Børs Core Bond indices

■ BIDX-yyyymmdd-UK

2.1.2 Oslo Børs Specialised Bond indices

Government bonds specialised indices

■ OBGB-yyyymmdd

Treasury bonds specialised indices

■ OBTB- yyyymmdd

OVERVIEW TABLE OF FILE NAMES PER PRODUCT

The following table provides an overview of the file names.

Table 14 File Name Overview

PRODUCT	COVERAGE	FILE NAMES
EQUITY INDICES		
<u>EURONEXT AND OSLO BØRS INDICES</u>		
Euronext Equity Index Weightings bundle	Euronext Amsterdam indices (excluding strategy indices)	• As of 01 June 2013 IDX_EU_AMS_REF_INDEX_EOD_yyyymmdd IDX_EU_AMS_REF_INDEX_NXTD_yyyymmdd IDX_EU_AMS_REF_STOCK_EOD_yyyymmdd IDX_EU_AMS_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 AAX_EOD_INDEX_yyyymmdd AAX_EOD_STOCK_yyyymmdd AAX_NXTD_INDEX_yyyymmdd AAX_NXTD_STOCK_yyyymmdd AEX_EOD_INDEX_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		AEX_EOD_STOCK_yyyymmdd
		AEX_NXTD_INDEX_yyyymmdd
		AEX_NXTD_STOCK_yyyymmdd
	Euronext Brussels indices (excluding strategy indices)	• As of 01 June 2013
		IDX_EU_BRU_REF_INDEX_EOD_yyyymmdd
		IDX_EU_BRU_REF_INDEX_NXTD_yyyymmdd
		IDX_EU_BRU_REF_STOCK_EOD_yyyymmdd
		IDX_EU_BRU_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		BAS_EOD_INDEX_yyyymmdd
		BAS_EOD_STOCK_yyyymmdd
		BAS_NXTD_INDEX_yyyymmdd
		BAS_NXTD_STOCK_yyyymmdd
		BEL20_EOD_INDEX_yyyymmdd
		BEL20_EOD_STOCK_yyyymmdd
		BEL20_NXTD_INDEX_yyyymmdd
		BEL20_NXTD_STOCK_yyyymmdd
		BELMS_EOD_INDEX_yyyymmdd (calculation stopped on 2010/09/16)
		BELMS_EOD_STOCK_yyyymmdd (calculation stopped on 2010/09/16)
		BELMS_NXTD_INDEX_yyyymmdd
		BELMS_NXTD_STOCK_yyyymmdd
	Euronext Lisbon indices (excluding strategy indices)	• As of 01 June 2013
		IDX_EU_LIS_REF_INDEX_EOD_yyyymmdd
		IDX_EU_LIS_REF_INDEX_NXTD_yyyymmdd
		IDX_EU_LIS_REF_STOCK_EOD_yyyymmdd
		IDX_EU_LIS_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		PSI20_EOD_INDEX_yyyymmdd
		PSI20_EOD_STOCK_yyyymmdd
		PSI20_NXTD_INDEX_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		PSI20_NXTD_STOCK_yyyymmdd
		PSIG_EOD_INDEX_yyyymmdd
		PSIG_EOD_STOCK_yyyymmdd
		PSIG_NXTD_INDEX_yyyymmdd
		PSIG_NXTD_STOCK_yyyymmdd
	Euronext Paris indices (excluding strategy indices)	• As of 01 June 2013
		IDX_EU_PAR_REF_INDEX_EOD_yyyymmdd
		IDX_EU_PAR_REF_INDEX_NXTD_yyyymmdd
		IDX_EU_PAR_REF_STOCK_EOD_yyyymmdd
		IDX_EU_PAR_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		CAC40_EOD_INDEX_yyyymmdd
		CAC40_EOD_STOCK_yyyymmdd
		CAC40_NXTD_INDEX_yyyymmdd
		CAC40_NXTD_STOCK_yyyymmdd
		CACIT_EOD_INDEX_yyyymmdd (calculation stopped on 2011/03/18)
		CACIT_EOD_STOCK_yyyymmdd (calculation stopped on 2011/03/18)
		CACIT_NXTD_INDEX_yyyymmdd
		CACIT_NXTD_STOCK_yyyymmdd
		CACMS_EOD_INDEX_yyyymmdd
		CACMS_EOD_STOCK_yyyymmdd
		CACMS_NXTD_INDEX_yyyymmdd
		CACMS_NXTD_STOCK_yyyymmdd
		PAX_EOD_INDEX_yyyymmdd
		PAX_EOD_STOCK_yyyymmdd
		PAX_NXTD_INDEX_yyyymmdd
		PAX_NXTD_STOCK_yyyymmdd
		SBF_EOD_INDEX_yyyymmdd
		SBF_EOD_STOCK_yyyymmdd
		SBF_NXTD_INDEX_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		SBF_NXTD_STOCK_yyyymmdd
	~~Next Country indices (excluding strategy indices)~~	(Discontinued on 30 September 2017) • From 26 May 2015 to 30 Sep 2017 IDX_EU_NXTCOUNTRY_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_INDEX_NXTD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_STOCK_EOD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_STOCK_NXTD_yyyymmdd
	Next Group indices. Includes Euronext strategy indices.	• As of 01 June 2013 IDX_EU_NXTG_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTG_REF_INDEX_NXTD_yyyymmdd IDX_EU_STRAT_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTG_REF_STOCK_EOD_yyyymmdd IDX_EU_NXTG_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 ENXT_EOD_INDEX_yyyymmdd ENXT_EOD_STOCK_yyyymmdd ENXT_NXTD_INDEX_yyyymmdd ENXT_NXTD_STOCK_yyyymmdd EQUAL_WEIGHT_EOD_INDEX_yyyymmdd EQUAL_WEIGHT_EOD_STOCK_yyyymmdd EQUAL_WEIGHT_NXTD_INDEX_yyyymmdd EQUAL_WEIGHT_NXTD_STOCK_yyyymmdd IBERIAN_EOD_INDEX_yyyymmdd IBERIAN_EOD_STOCK_yyyymmdd IBERIAN_NXTD_INDEX_yyyymmdd IBERIAN_NXTD_STOCK_yyyymmdd IDX_EU_LC100_REF_INDEX_EOD_yyyymmdd IDX_EU_LC100_REF_INDEX_NXTD_yyyymmdd IDX_EU_LC100_REF_STOCK_EOD_yyyymmdd IDX_EU_LC100_REF_STOCK_NXTD_yyyymmdd NEXT20_EOD_INDEX_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		NEXT20_EOD_STOCK_yyyymmdd
		NEXT20_NXTD_INDEX_yyyymmdd
		NEXT20_NXTD_STOCK_yyyymmdd
		PENXT_EOD_INDEX_yyyymmdd
		PENXT_EOD_STOCK_yyyymmdd
		PENXT_NXTD_INDEX_yyyymmdd
		PENXT_NXTD_STOCK_yyyymmdd
		REITE_EOD_INDEX_yyyymmdd
		REITE_EOD_STOCK_yyyymmdd
		REITE_NXTD_INDEX_yyyymmdd
		REITE_NXTD_STOCK_yyyymmdd
		SIIC_EOD_INDEX_yyyymmdd
		SIIC_EOD_STOCK_yyyymmdd
		SIIC_NXTD_INDEX_yyyymmdd
		SIIC_NXTD_STOCK_yyyymmdd
		SIIC_NXTD_STOCK_yyyymmdd
		STRATEGY_EOD_INDEX_yyyymmdd (Index NXTD and Stock files are not available for Strategy Indices)
	Euronext Low Risk indices (excluding strategy indices)	(Discontinued on 17 August 2018) • As of 01 June 2013 IDX_EU_LOWRISK_REF_INDEX_EOD_yyyymmdd IDX_EU_LOWRISK_REF_INDEX_NXTD_yyyymmdd IDX_EU_LOWRISK_REF_STOCK_EOD_yyyymmdd IDX_EU_LOWRISK_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 LOW_RISK_EOD_INDEX_yyyymmdd LOW_RISK_NXTD_INDEX_yyyymmdd LOW_RISK_EOD_STOCK_yyyymmdd LOW_RISK_NXTD_STOCK_yyyymmdd
	Euronext Vigeo indices (excluding strategy indices)	• As of 01 June 2013 IDX_EU_NXTVIGEO_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTVIGEO_REF_INDEX_NXTD_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		IDX_EU_NXTVIGEO_REF_STOCK_EOD_yyyymmdd
		IDX_EU_NXTVIGEO_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		NEXT_VIGEO_EOD_INDEX_yyyymmdd
		NEXT_VIGEO_NXTD_INDEX_yyyymmdd
		NEXT_VIGEO_EOD_STOCK_yyyymmdd
		NEXT_VIGEO_NXTD_STOCK_yyyymmdd
Amsterdam Index Weightings	Euronext Amsterdam indices (excluding strategy indices)	• As of 01 June 2013
		IDX_EU_AMS_REF_INDEX_EOD_yyyymmdd
		IDX_EU_AMS_REF_INDEX_NXTD_yyyymmdd
		IDX_EU_AMS_REF_STOCK_EOD_yyyymmdd
		IDX_EU_AMS_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		AAX_EOD_INDEX_yyyymmdd
		AAX_EOD_STOCK_yyyymmdd
		AAX_NXTD_INDEX_yyyymmdd
		AAX_NXTD_STOCK_yyyymmdd
		AEX_EOD_INDEX_yyyymmdd
		AEX_EOD_STOCK_yyyymmdd
		AEX_NXTD_INDEX_yyyymmdd
		AEX_NXTD_STOCK_yyyymmdd
Brussels Index Weightings	Euronext Brussels indices (excluding strategy indices)	• As of 01 June 2013
		IDX_EU_BRU_REF_INDEX_EOD_yyyymmdd
		IDX_EU_BRU_REF_INDEX_NXTD_yyyymmdd
		IDX_EU_BRU_REF_STOCK_EOD_yyyymmdd
		IDX_EU_BRU_REF_STOCK_NXTD_yyyymmdd
		• Prior to 01 June 2013
		BAS_EOD_INDEX_yyyymmdd
		BAS_EOD_STOCK_yyyymmdd
		BAS_NXTD_INDEX_yyyymmdd
		BAS_NXTD_STOCK_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		BEL20_EOD_INDEX_yyyymmdd
		BEL20_EOD_STOCK_yyyymmdd
		BEL20_NXTD_INDEX_yyyymmdd
		BEL20_NXTD_STOCK_yyyymmdd
		BELMS_EOD_INDEX_yyyymmdd (calculation stopped on 2010/09/16)
		BELMS_EOD_STOCK_yyyymmdd (calculation stopped on 2010/09/16)
		BELMS_NXTD_INDEX_yyyymmdd
		BELMS_NXTD_STOCK_yyyymmdd
Lisbon Index Weightings	Euronext Lisbon indices (excluding strategy indices)	• As of 01 June 2013 IDX_EU_LIS_REF_INDEX_EOD_yyyymmdd IDX_EU_LIS_REF_INDEX_NXTD_yyyymmdd IDX_EU_LIS_REF_STOCK_EOD_yyyymmdd IDX_EU_LIS_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 PSI20_EOD_INDEX_yyyymmdd PSI20_EOD_STOCK_yyyymmdd PSI20_NXTD_INDEX_yyyymmdd PSI20_NXTD_STOCK_yyyymmdd PSIG_EOD_INDEX_yyyymmdd PSIG_EOD_STOCK_yyyymmdd PSIG_NXTD_INDEX_yyyymmdd PSIG_NXTD_STOCK_yyyymmdd
Paris Index Weightings	Euronext Paris indices (excluding strategy indices)	• As of 01 June 2013 IDX_EU_PAR_REF_INDEX_EOD_yyyymmdd IDX_EU_PAR_REF_INDEX_NXTD_yyyymmdd IDX_EU_PAR_REF_STOCK_EOD_yyyymmdd IDX_EU_PAR_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 CAC40_EOD_INDEX_yyyymmdd CAC40_EOD_STOCK_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		CAC40_NXTD_INDEX_yyyymmdd
		CAC40_NXTD_STOCK_yyyymmdd
		CACIT_EOD_INDEX_yyyymmdd (calculation stopped on 2011/03/18)
		CACIT_EOD_STOCK_yyyymmdd (calculation stopped on 2011/03/18)
		CACIT_NXTD_INDEX_yyyymmdd
		CACIT_NXTD_STOCK_yyyymmdd
		CACMS_EOD_INDEX_yyyymmdd
		CACMS_EOD_STOCK_yyyymmdd
		CACMS_NXTD_INDEX_yyyymmdd
		CACMS_NXTD_STOCK_yyyymmdd
		PAX_EOD_INDEX_yyyymmdd
		PAX_EOD_STOCK_yyyymmdd
		PAX_NXTD_INDEX_yyyymmdd
		PAX_NXTD_STOCK_yyyymmdd
		SBF_EOD_INDEX_yyyymmdd
		SBF_EOD_STOCK_yyyymmdd
		SBF_NXTD_INDEX_yyyymmdd
		SBF_NXTD_STOCK_yyyymmdd
Dublin Index Weightings	Euronext Dublin indices (excluding strategy indices)	(Launched on 04 Feb 2019) IDX_EU_DUB_REF_INDEX_EOD_yyyymmdd IDX_EU_DUB_REF_INDEX_NXTD_yyyymmdd IDX_EU_DUB_REF_STOCK_EOD_yyyymmdd IDX_EU_DUB_REF_STOCK_NXTD_yyyymmdd
~~Next Country Index Weightings~~	Euronext indices covering non-Euronext Markets (excluding strategy indices)	(Discontinued on 30 September 2017) • From 26 May 2015 to 30 Sep 2017 IDX_EU_NXTCOUNTRY_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_INDEX_NXTD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_STOCK_EOD_yyyymmdd IDX_EU_NXTCOUNTRY_REF_STOCK_NXTD_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
Next Group Index Weightings	Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices and, as of (date yet to be decided), the Euronext Constant Stock Basket indices. Includes Euronext strategy indices.	• As of 01 June 2013 IDX_EU_NXTG_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTG_REF_INDEX_NXTD_yyyymmdd IDX_EU_NXTG_REF_STOCK_EOD_yyyymmdd IDX_EU_NXTG_REF_STOCK_NXTD_yyyymmdd Euronext Strategy indices IDX_EU_STRAT_REF_INDEX_EOD_yyyymmdd Euronext Constant Stock Basket indices (to be launched on a date yet to be decided) IDX_EU_NXTG-CSBI_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTG-CSBI _REF_INDEX_NXTD_yyyymmdd IDX_EU_NXTG-CSBI_REF_STOCK_EOD_yyyymmdd IDX_EU_NXTG-CSBI_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 ENXT_EOD_INDEX_yyyymmdd ENXT_EOD_STOCK_yyyymmdd ENXT_NXTD_INDEX_yyyymmdd ENXT_NXTD_STOCK_yyyymmdd EQUAL_WEIGHT_EOD_INDEX_yyyymmdd EQUAL_WEIGHT_EOD_STOCK_yyyymmdd EQUAL_WEIGHT_NXTD_INDEX_yyyymmdd EQUAL_WEIGHT_NXTD_STOCK_yyyymmdd IBERIAN_EOD_INDEX_yyyymmdd IBERIAN_EOD_STOCK_yyyymmdd IBERIAN_NXTD_INDEX_yyyymmdd IBERIAN_NXTD_STOCK_yyyymmdd IDX_EU_LC100_REF_INDEX_EOD_yyyymmdd IDX_EU_LC100_REF_INDEX_NXTD_yyyymmdd IDX_EU_LC100_REF_STOCK_EOD_yyyymmdd IDX_EU_LC100_REF_STOCK_NXTD_yyyymmdd NEXT20_EOD_INDEX_yyyymmdd NEXT20_EOD_STOCK_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		NEXT20_NXTD_INDEX_yyyymmdd
		NEXT20_NXTD_STOCK_yyyymmdd
		PENXT_EOD_INDEX_yyyymmdd
		PENXT_EOD_STOCK_yyyymmdd
		PENXT_NXTD_INDEX_yyyymmdd
		PENXT_NXTD_STOCK_yyyymmdd
		REITE_EOD_INDEX_yyyymmdd
		REITE_EOD_STOCK_yyyymmdd
		REITE_NXTD_INDEX_yyyymmdd
		REITE_NXTD_STOCK_yyyymmdd
		SIIC_EOD_INDEX_yyyymmdd
		SIIC_EOD_STOCK_yyyymmdd
		SIIC_NXTD_INDEX_yyyymmdd
		SIIC_NXTD_STOCK_yyyymmdd
		SIIC_NXTD_STOCK_yyyymmdd
		STRATEGY_EOD_INDEX_yyyymmdd (Index NXTD and Stock files are not available for Strategy Indices)
~~Euronext Low Risk Index Weightings~~	Euronext Low Risk indices (excluding strategy indices)	(Discontinued on 17 August 2018) • As of 01 June 2013 IDX_EU_LOWRISK_REF_INDEX_EOD_yyyymmdd IDX_EU_LOWRISK_REF_INDEX_NXTD_yyyymmdd IDX_EU_LOWRISK_REF_STOCK_EOD_yyyymmdd IDX_EU_LOWRISK_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 LOW_RISK_EOD_INDEX_yyyymmdd LOW_RISK_NXTD_INDEX_yyyymmdd LOW_RISK_EOD_STOCK_yyyymmdd LOW_RISK_NXTD_STOCK_yyyymmdd
Euronext Vigeo Index Weightings	Euronext Vigeo indices (excluding strategy indices)	• As of 01 June 2013 IDX_EU_NXTVIGEO_REF_INDEX_EOD_yyyymmdd IDX_EU_NXTVIGEO_REF_INDEX_NXTD_yyyymmdd IDX_EU_NXTVIGEO_REF_STOCK_EOD_yyyymmdd

PRODUCT	COVERAGE	FILE NAMES
		IDX_EU_NXTVIGEO_REF_STOCK_NXTD_yyyymmdd • Prior to 01 June 2013 NEXT_VIGEO_EOD_INDEX_yyyymmdd NEXT_VIGEO_NXTD_INDEX_yyyymmdd NEXT_VIGEO_EOD_STOCK_yyyymmdd NEXT_VIGEO_NXTD_STOCK_yyyymmdd
Oslo Børs Equity Index Weightings	Oslo Børs equity indices (excluding strategy indices)	To be Launched on 09 November 2020 IDX_EU_OSL_REF_INDEX_EOD_yyyymmdd IDX_EU_OSL_REF_INDEX_NXTD_yyyymmdd IDX_EU_OSL_REF_STOCK_EOD_yyyymmdd IDX_EU_OSL_REF_STOCK_NXTD_yyyymmdd
FIXED INCOME INDICES		
<u>OSLO BØRS BOND INDICES</u>		
Oslo Børs Bond Index Weightings	Oslo Børs Core bond indices and Oslo Børs Specialised bond indices	To be launched 09 November 2020 BIDX-yyyymmdd-UK OBGB-yyyymmdd OBTB- yyyymmdd

6. FTP DIRECTORY STRUCTURE

Note: In each of the directories described in this section, "yyyy" refers to the generation year of the file and "mm" refers to the generation month of the file.

FTP SERVER NAME

- Production: ftp.data.euronext.com

EUA: ftp.eua-data.euronext.com

6.1 EQUITY INDICES

6.1.1 EURONEXT AND OSLO BØRS INDICES

6.1.1.1 AMSTERDAM INDEX WEIGHTINGS

- The most-recent daily files are available on:

  /IDX_EU_AMS_REF/CURRENT/

- Historical archives (including the most-recent daily file) are available on:

  /IDX_EU_AMS_REF/IDX_EU_AMS_REF_yyyy/IDX_EU_AMS_REF_yyyymm

Prior to 01 June 2013

  /IDX_EU_ENXT_REF_AAX_EOD/IDX_EU_ENXT_REF_AAX_EOD_yyyy/IDX_EU_ENXT_REF_AAX_EOD_yyyymm

  /IDX_EU_ENXT_REF_AAX_NXTD/IDX_EU_ENXT_REF_AAX_NXTD_yyyy/IDX_EU_ENXT_REF_AAX_NXTD_yyyymm

  /IDX_EU_ENXT_REF_AEX_EOD/IDX_EU_ENXT_REF_AEX_EOD_yyyy/IDX_EU_ENXT_REF_AEX_EOD_yyyymm

  /IDX_EU_ENXT_REF_AEX_NXTD/IDX_EU_ENXT_REF_AEX_NXTD_yyyy/IDX_EU_ENXT_REF_AEX_NXTD_yyyymm

6.1.1.2 BRUSSELS INDEX WEIGHTINGS

- The most-recent daily files are available on:

  /IDX_EU_BRU_REF/CURRENT/

- Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

  /IDX_EU_BRU_REF/IDX_EU_BRU_REF_yyyy/IDX_EU_BRU_REF_yyyymm

Prior to 01 June 2013

  /IDX_EU_ENXT_REF_BAS_EOD/IDX_EU_ENXT_REF_BAS_EOD_yyyy/IDX_EU_ENXT_REF_BAS_EOD_yyyymm

  /IDX_EU_ENXT_REF_BAS_NXTD/IDX_EU_ENXT_REF_BAS_NXTD_yyyy/IDX_EU_ENXT_REF_BAS_NXTD_yyyymm

  /IDX_EU_ENXT_REF_BEL20_EOD/IDX_EU_ENXT_REF_BEL20_EOD_yyyy/IDX_EU_ENXT_REF_BEL20_EOD_yyyymm

/IDX_EU_ENXT_REF_BEL20_NXTD/IDX_EU_ENXT_REF_BEL20_NXTD_yyyy/IDX_EU_ENXT_REF_BEL20_NXTD_yyyymm

/IDX_EU_ENXT_REF_BELMS_EOD/IDX_EU_ENXT_REF_BELMS_EOD_yyyy/IDX_EU_ENXT_REF_BELMS_EOD_yyyymm

/IDX_EU_ENXT_REF_BELMS_NXTD/IDX_EU_ENXT_REF_BELMS_NXTD_yyyy/IDX_EU_ENXT_REF_BELMS_NXTD_yyyymm

6.1.1.3   LISBON INDEX WEIGHTINGS

■ The most-recent daily files are available on:

/IDX_EU_LIS_REF/CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

/IDX_EU_LIS_REF/IDX_EU_LIS_REF_yyyy/IDX_EU_LIS_REF_yyyymm

Prior to 01 June 2013

/IDX_EU_ENXT_REF_PSI20_EOD/IDX_EU_ENXT_REF_PSI20_EOD_yyyy/IDX_EU_ENXT_REF_PSI20_EOD_yyyymm

/IDX_EU_ENXT_REF_PSI20_NXTD/IDX_EU_ENXT_REF_PSI20_NXTD_yyyy/IDX_EU_ENXT_REF_PSI20_NXTD_yyyymm

/IDX_EU_ENXT_REF_PSIG_EOD/IDX_EU_ENXT_REF_PSIG_EOD_yyyy/IDX_EU_ENXT_REF_PSIG_EOD_yyyymm

/IDX_EU_ENXT_REF_PSIG_NXTD/IDX_EU_ENXT_REF_PSIG_NXTD_yyyy/IDX_EU_ENXT_REF_PSIG_NXTD_yyyymm

6.1.1.4   PARIS INDICES INDEX WEIGHTINGS

■ The most-recent daily files are available on:

/IDX_EU_PAR_REF/CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

/IDX_EU_PAR_REF/IDX_EU_PAR_REF_yyyy/IDX_EU_PAR_REF_yyyymm

Prior to 01 June 2013

/IDX_EU_ENXT_REF_CAC40_EOD/IDX_EU_ENXT_REF_CAC40_EOD_yyyy/IDX_EU_ENXT_REF_CAC40_EOD_yyyymm

/IDX_EU_ENXT_REF_CAC40_NXTD/IDX_EU_ENXT_REF_CAC40_NXTD_yyyy/IDX_EU_ENXT_REF_CAC40_NXTD_yyyymm

/IDX_EU_ENXT_REF_CACIT_EOD/IDX_EU_ENXT_REF_CACIT_EOD_yyyy/IDX_EU_ENXT_REF_CACIT_EOD_yyyymm

/IDX_EU_ENXT_REF_CACIT_NXTD/IDX_EU_ENXT_REF_CACIT_NXTD_yyyy/IDX_EU_ENXT_REF_CACIT_NXTD_yyyymm

/IDX_EU_ENXT_REF_CACMS_EOD/IDX_EU_ENXT_REF_CACMS_EOD_yyyy/IDX_EU_ENXT_REF_CACMS_EOD_yyyymm

/IDX_EU_ENXT_REF_CACMS_NXTD/IDX_EU_ENXT_REF_CACMS_NXTD_yyyy/IDX_EU_ENXT_REF_CACMS_NXTD_yyyymm

/IDX_EU_ENXT_REF_PAX_EOD/IDX_EU_ENXT_REF_PAX_EOD_yyyy/IDX_EU_ENXT_REF_PAX_EOD_yyyymm

/IDX_EU_ENXT_REF_PAX_NXTD/IDX_EU_ENXT_REF_PAX_NXTD_yyyy/IDX_EU_ENXT_REF_PAX_NXTD_yyyymm

/IDX_EU_ENXT_REF_SBF_EOD/IDX_EU_ENXT_REF_SBF_EOD_yyyy/IDX_EU_ENXT_REF_SBF_EOD_yyyymm

/IDX_EU_ENXT_REF_SBF_NXTD/IDX_EU_ENXT_REF_SBF_NXTD_yyyy/IDX_EU_ENXT_REF_SBF_NXTD_yyyymm

6.1.1.5   DUBLIN INDEX WEIGHTINGS (LAUNCHED 04 FEB 2019)

- The most-recent daily files are available on:

/IDX_EU_DUB_REF/CURRENT/

- Historical archives (including the most-recent daily file) are available on:

/IDX_EU_DUB_REF/IDX_EU_DUB_REF_yyyy/IDX_EU_DUB_REF_yyyymm

6.1.1.6   ~~NEXT COUNTRY INDEX WEIGHTINGS~~ (DISCONTINUED ON 30 SEPTEMBER 2017)

- The most-recent daily files are available on:

/IDX_EU_NXTG_REF/CURRENT/

Historical archives (including the most-recent daily file) are available on:

/IDX_EU_NXTCOUNTRY_REF/IDX_EU_ NXTCOUNTRY _REF_yyyy/IDX_EU_NXTCOUNTRY_REF_yyyymm

6.1.1.7   NEXT GROUP INDEX WEIGHTINGS

- The most-recent daily files are available on:

/IDX_EU_NXTG_REF/CURRENT/

- Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

/IDX_EU_NXTG_REF/IDX_EU_NXTG_REF_yyyy/IDX_EU_NXTG_REF_yyyymm

Prior to 01 June 2013

/IDX_EU_ENXT_REF_BIOTK_EOD/IDX_EU_ENXT_REF_BIOTK_EOD_yyyy/IDX_EU_ENXT_REF_BIOTK_EOD_yyyymm

/IDX_EU_ENXT_REF_BIOTK_NXTD/IDX_EU_ENXT_REF_BIOTK_NXTD_yyyy/IDX_EU_ENXT_REF_BIOTK_NXTD_yyyymm

/IDX_EU_ENXT_REF_DIVIDEND_EOD/IDX_EU_ENXT_REF_DIVIDEND_EOD_yyyy/IDX_EU_ENXT_REF_DIVIDEND_EOD_yyyymm

/IDX_EU_ENXT_REF_DIVIDEND_NXTD/IDX_EU_ENXT_REF_DIVIDEND_NXTD_yyyy/IDX_EU_ENXT_REF_DIVIDEND_NXTD_yyyymm

/IDX_EU_ENXT_REF_ENXT_EOD/IDX_EU_ENXT_REF_ENXT_EOD_yyyy/IDX_EU_ENXT_REF_ENXT_EOD_yyyymm

/IDX_EU_ENXT_REF_ENXT_NXTD/IDX_EU_ENXT_REF_ENXT_NXTD_yyyy/IDX_EU_ENXT_REF_ENXT_NXTD_yyyymm

/IDX_EU_ENXT_REF_EQUAL_WEIGHT_EOD/IDX_EU_ENXT_REF_EQUAL_WEIGHT_EOD_yyyy/IDX_EU_ENXT_REF_EQUAL_WEIGHT_EOD_yyyymm

/IDX_EU_ENXT_REF_EQUAL_WEIGHT_NXTD/IDX_EU_ENXT_REF_EQUAL_WEIGHT_NXTD_yyyy/IDX_EU_ENXT_REF_EQUAL_WEIGHT_NXTD_yyyymm

/IDX_EU_ENXT_REF_IBERIAN_EOD/IDX_EU_ENXT_REF_IBERIAN_EOD_yyyy/IDX_EU_ENXT_REF_IBERIAN_EOD_yyyymm

/IDX_EU_ENXT_REF_IBERIAN_NXTD/IDX_EU_ENXT_REF_IBERIAN_NXTD_yyyy/IDX_EU_ENXT_REF_IBERIAN_NXTD_yyyymm

/IDX_EU_ENXT_REF_NEXT20_EOD/IDX_EU_ENXT_REF_NEXT20_EOD_yyyy/IDX_EU_ENXT_REF_NEXT20_EOD_yyyymm

/IDX_EU_ENXT_REF_NEXT20_NXTD/IDX_EU_ENXT_REF_NEXT20_NXTD_yyyy/IDX_EU_ENXT_REF_NEXT20_NXTD_yyyymm

/IDX_EU_ENXT_REF_PENXT_EOD/IDX_EU_ENXT_REF_PENXT_EOD_yyyy/IDX_EU_ENXT_REF_PENXT_EOD_yyyymm

/IDX_EU_ENXT_REF_PENXT_NXTD/IDX_EU_ENXT_REF_PENXT_NXTD_yyyy/IDX_EU_ENXT_REF_PENXT_NXTD_yyyymm

/IDX_EU_ENXT_REF_REITE_EOD/IDX_EU_ENXT_REF_REITE_EOD_yyyy/IDX_EU_ENXT_REF_REITE_EOD_yyyymm

/IDX_EU_ENXT_REF_REITE_NXTD/IDX_EU_ENXT_REF_REITE_NXTD_yyyy/IDX_EU_ENXT_REF_REITE_NXTD_yyyymm

/IDX_EU_ENXT_REF_SIIC_EOD/IDX_EU_ENXT_REF_SIIC_EOD_yyyy/IDX_EU_ENXT_REF_SIIC_EOD_yyyymm

/IDX_EU_ENXT_REF_SIIC_NXTD/IDX_EU_ENXT_REF_SIIC_NXTD_yyyy/IDX_EU_ENXT_REF_SIIC_NXTD_yyyymm

/IDX_EU_ENXT_REF_STRATEGY_EOD/IDX_EU_ENXT_REF_STRATEGY_EOD_yyyymm

/IDX_EU_REF_LC100/IDX_EU_REF_LC100_yyyy/IDX_EU_REF_LC100_yyyymm

6.1.1.8 ~~EURONEXT LOW RISK INDEX WEIGHTINGS~~ (DISCONTINUED ON 17 AUGUST 2018)

■ The most-recent daily files are available on:

/IDX_EU_LOWRISK_REF/CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

/IDX_EU_LOWRISK_REF/IDX_EU_LOWRISK_REF_yyyy/IDX_EU_LOWRISK_REF_yyyymm

Prior to 01 June 2013

/IDX_EU_ENXT_REF_LOW_RISK_EOD/IDX_EU_ENXT_REF_LOW_RISK_EOD_yyyy/IDX_EU_ENXT_REF_LOW_RISK_EOD_yyyymm

/IDX_EU_ENXT_REF_LOW_RISK_NXTD/IDX_EU_ENXT_REF_LOW_RISK_NXTD_yyyy/IDX_EU_ENXT_REF_
LOW_RISK_NXTD_yyyymm

6.1.1.9   EURONEXT VIGEO INDEX WEIGHTINGS

■ The most-recent daily files are available on:

/IDX_EU_NXTVIGEO_REF/CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

As of 01 June 2013

/IDX_EU_NXTVIGEO_REF/IDX_EU_NXTVIGEO_REF_yyyy/IDX_EU_NXTVIGEO_REF_yyyymm

Prior to 01 June 2013

/IDX_EU_ENXT_REF_NEXT_VIGEO_EOD/IDX_EU_ENXT_REF_NEXT_VIGEO_EOD_yyyy/IDX_EU_ENXT_RE
F_NEXT_VIGEO_EOD_yyyymm

/IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD/IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD_yyyy/IDX_EU_ENXT_
REF_NEXT_VIGEO_NXTD_yyyymm

6.1.1.10   OSLO BØRS EQUITY INDEX WEIGHTINGS

■ The most-recent daily files are available on:

/IDX_EU_OSL_REF /CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

/IDX_EU_OSL_REF/IDX_EU_OSL_yyyy/IDX_EU_OSL_REF_yyyymm

6.2   FIXED INCOME INDICES

6.2.1   OSLO BØRS BOND INDICES

6.2.1.1   OSLO BØRS BOND INDEX WEIGHTINGS (TO BE LAUNCHED ON 09 NOVEMBER 2020)

■ The most-recent daily files are available on:

/IDX_EU_OSL-BOND_REF /CURRENT/

■ Historical archives (including the most-recent daily file) are available on:

/IDX_EU_OSL-BOND_REF/IDX_EU_OSL-BOND_yyyy/IDX_EU_OSL-BOND_REF_yyyymm

OVERVIEW TABLE OF FTP DIRECTORY STRUCTURE PER PRODUCT

The following table provides an overview of the FTP directory structure.

Table 15 FTP Directory Structure Overview

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
EQUITY INDICES		

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
EURONEXT AND OSLO BØRS INDICES		
Euronext Equity Index Weightings bundle	Euronext Amsterdam indices	See below
	Euronext Brussels indices	See below
	Euronext Lisbon indices	See below
	Euronext Paris indices	See below
	~~Next Country indices~~	See below (Discontinued on 30 September 2017)
	Next Group indices	See below
	~~Euronext Low Risk indices~~	See below (Discontinued on 17 August 2018)
	Euronext Vigeo indices	See below
Amsterdam Index Weightings	Euronext Amsterdam indices (excluding strategy indices)	<u>Most Recent Files</u> • /IDX_EU_AMS_REF/CURRENT/ <u>Historical Files</u> • As of 01 June 2013 /IDX_EU_AMS_REF/IDX_EU_AMS_REF_yyyy/IDX_EU_AMS_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_AAX_EOD/IDX_EU_ENXT_REF_AAX_EOD_yyyy/IDX_EU_ENXT_REF_AAX_EOD_yyyymm /IDX_EU_ENXT_REF_AAX_NXTD/IDX_EU_ENXT_REF_AAX_NXTD_yyyy/IDX_EU_ENXT_REF_AAX_NXTD_yyyymm /IDX_EU_ENXT_REF_AEX_EOD/IDX_EU_ENXT_REF_AEX_EOD_yyyy/IDX_EU_ENXT_REF_AEX_EOD_yyyymm /IDX_EU_ENXT_REF_AEX_NXTD/IDX_EU_ENXT_REF_AEX_NXTD_yyyy/IDX_EU_ENXT_REF_AEX_NXTD_yyyymm
Brussels Index Weightings	Euronext Brussels indices (excluding	<u>Most Recent Files</u> • /IDX_EU_BRU_REF/CURRENT/

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
	strategy indices)	Historical Files • As of 01 June 2013 /IDX_EU_BRU_REF/IDX_EU_BRU_REF_yyyy/IDX_EU_BRU_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_BAS_EOD/IDX_EU_ENXT_REF_BAS_EOD_yyyy/IDX_EU_ENXT_REF_BAS_EOD_yyyymm /IDX_EU_ENXT_REF_BAS_NXTD/IDX_EU_ENXT_REF_BAS_NXTD_yyyy/IDX_EU_ENXT_REF_BAS_NXTD_yyyymm /IDX_EU_ENXT_REF_BEL20_EOD/IDX_EU_ENXT_REF_BEL20_EOD_yyyy/IDX_EU_ENXT_REF_BEL20_EOD_yyyymm /IDX_EU_ENXT_REF_BEL20_NXTD/IDX_EU_ENXT_REF_BEL20_NXTD_yyyy/IDX_EU_ENXT_REF_BEL20_NXTD_yyyymm /IDX_EU_ENXT_REF_BELMS_EOD/IDX_EU_ENXT_REF_BELMS_EOD_yyyy/IDX_EU_ENXT_REF_BELMS_EOD_yyyymm /IDX_EU_ENXT_REF_BELMS_NXTD/IDX_EU_ENXT_REF_BELMS_NXTD_yyyy/IDX_EU_ENXT_REF_BELMS_NXTD_yyyymm
Lisbon Index Weightings	Euronext Lisbon indices (excluding strategy indices)	Most Recent Files • /IDX_EU_LIS_REF/CURRENT/ Historical Files • As of 01 June 2013 /IDX_EU_LIS_REF/IDX_EU_LIS_REF_yyyy/IDX_EU_LIS_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_PSI20_EOD/IDX_EU_ENXT_REF_PSI20_EOD_yyyy/IDX_EU_ENXT_REF_PSI20_EOD_yyyymm /IDX_EU_ENXT_REF_PSI20_NXTD/IDX_EU_ENXT_REF_PSI20_NXTD_yyyy/IDX_EU_ENXT_REF_PSI20_NXTD_yyyymm /IDX_EU_ENXT_REF_PSIG_EOD/IDX_EU_ENXT_REF_PSIG_EOD_yyyy/IDX_EU_ENXT_REF_PSIG_EOD_yyyymm /IDX_EU_ENXT_REF_PSIG_NXTD/IDX_EU_ENXT_REF_P

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
		SIG_NXTD_yyyy/IDX_EU_ENXT_REF_PSIG_NXTD_yyyymm
Paris Index Weightings	Euronext Paris indices (excluding strategy indices)	Most Recent Files • /IDX_EU_PAR_REF/CURRENT/ Historical Files • As of 01 June 2013 /IDX_EU_PAR_REF/IDX_EU_PAR_REF_yyyy/IDX_EU_PAR_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_CAC40_EOD/IDX_EU_ENXT_REF_CAC40_EOD_yyyy/IDX_EU_ENXT_REF_CAC40_EOD_yyyymm /IDX_EU_ENXT_REF_CAC40_NXTD/IDX_EU_ENXT_REF_CAC40_NXTD_yyyy/IDX_EU_ENXT_REF_CAC40_NXTD_yyyymm /IDX_EU_ENXT_REF_CACIT_EOD/IDX_EU_ENXT_REF_CACIT_EOD_yyyy/IDX_EU_ENXT_REF_CACIT_EOD_yyyymm /IDX_EU_ENXT_REF_CACIT_NXTD/IDX_EU_ENXT_REF_CACIT_NXTD_yyyy/IDX_EU_ENXT_REF_CACIT_NXTD_yyyymm /IDX_EU_ENXT_REF_CACMS_EOD/IDX_EU_ENXT_REF_CACMS_EOD_yyyy/IDX_EU_ENXT_REF_CACMS_EOD_yyyymm /IDX_EU_ENXT_REF_CACMS_NXTD/IDX_EU_ENXT_REF_CACMS_NXTD_yyyy/IDX_EU_ENXT_REF_CACMS_NXTD_yyyymm /IDX_EU_ENXT_REF_PAX_EOD/IDX_EU_ENXT_REF_PAX_EOD_yyyy/IDX_EU_ENXT_REF_PAX_EOD_yyyymm /IDX_EU_ENXT_REF_PAX_NXTD/IDX_EU_ENXT_REF_PAX_NXTD_yyyy/IDX_EU_ENXT_REF_PAX_NXTD_yyyymm /IDX_EU_ENXT_REF_SBF_EOD/IDX_EU_ENXT_REF_SBF_EOD_yyyy/IDX_EU_ENXT_REF_SBF_EOD_yyyymm /IDX_EU_ENXT_REF_SBF_NXTD/IDX_EU_ENXT_REF_SBF_NXTD_yyyy/IDX_EU_ENXT_REF_SBF_NXTD_yyyymm
Dublin Index Weightings	Euronext Dublin indices (excluding	Launched on 04 Feb 2019 Most Recent Files

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
	strategy indices)	• /IDX_EU_DUB_REF/CURRENT/ Historical Files • /IDX_EU_DUB_REF/IDX_EU_DUB_REF_yyyy/IDX_EU_DUB_REF_yyyymm
~~Next Country Index Weightings~~	Euronext indices covering non-Euronext country markets (excluding strategy indices)	(Discontinued on 30 September 2017) ~~Most Recent Files~~ ~~• /IDX_EU_NXTCOUNTRY_REF/CURRENT/~~ Historical Files • /IDX_EU_NXTCOUNTRY_REF/IDX_EU_NXTCOUNTRY_REF_yyyy/IDX_EU_NXTCOUNTRY_REF_yyyymm
Next Group Index Weightings	Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices and, as of (date yet to be decided), the Euronext Constant Stock Basket indices. Includes Euronext strategy indices.	Most Recent Files • /IDX_EU_NXTG_REF/CURRENT/ Historical Files • As of 01 June 2013 /IDX_EU_NXTG_REF/IDX_EU_NXTG_REF_yyyy/IDX_EU_NXTG_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_BIOTK_EOD/IDX_EU_ENXT_REF_BIOTK_EOD_yyyy/IDX_EU_ENXT_REF_BIOTK_EOD_yyyymm /IDX_EU_ENXT_REF_BIOTK_NXTD/IDX_EU_ENXT_REF_BIOTK_NXTD_yyyy/IDX_EU_ENXT_REF_BIOTK_NXTD_yyyymm /IDX_EU_ENXT_REF_DIVIDEND_EOD/IDX_EU_ENXT_REF_DIVIDEND_EOD_yyyy/IDX_EU_ENXT_REF_DIVIDEND_EOD_yyyymm /IDX_EU_ENXT_REF_DIVIDEND_NXTD/IDX_EU_ENXT_REF_DIVIDEND_NXTD_yyyy/IDX_EU_ENXT_REF_DIVIDEND_NXTD_yyyymm /IDX_EU_ENXT_REF_ENXT_EOD/IDX_EU_ENXT_REF_ENXT_EOD_yyyy/IDX_EU_ENXT_REF_ENXT_EOD_yyyymm /IDX_EU_ENXT_REF_ENXT_NXTD/IDX_EU_ENXT_REF_ENXT_NXTD_yyyy/IDX_EU_ENXT_REF_ENXT_NXTD_yyyymm /IDX_EU_ENXT_REF_EQUAL_WEIGHT_EOD/IDX_EU_EN

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
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		/IDX_EU_ENXT_REF_IBERIAN_EOD/IDX_EU_ENXT_REF_IBERIAN_EOD_yyyy/IDX_EU_ENXT_REF_IBERIAN_EOD_yyyymm
		/IDX_EU_ENXT_REF_IBERIAN_NXTD/IDX_EU_ENXT_REF_IBERIAN_NXTD_yyyy/IDX_EU_ENXT_REF_IBERIAN_NXTD_yyyymm
		/IDX_EU_ENXT_REF_NEXT20_EOD/IDX_EU_ENXT_REF_NEXT20_EOD_yyyy/IDX_EU_ENXT_REF_NEXT20_EOD_yyyymm
		/IDX_EU_ENXT_REF_NEXT20_NXTD/IDX_EU_ENXT_REF_NEXT20_NXTD_yyyy/IDX_EU_ENXT_REF_NEXT20_NXTD_yyyymm
		/IDX_EU_ENXT_REF_PENXT_EOD/IDX_EU_ENXT_REF_PENXT_EOD_yyyy/IDX_EU_ENXT_REF_PENXT_EOD_yyyymm
		/IDX_EU_ENXT_REF_PENXT_NXTD/IDX_EU_ENXT_REF_PENXT_NXTD_yyyy/IDX_EU_ENXT_REF_PENXT_NXTD_yyyymm
		/IDX_EU_ENXT_REF_REITE_EOD/IDX_EU_ENXT_REF_REITE_EOD_yyyy/IDX_EU_ENXT_REF_REITE_EOD_yyyymm
		/IDX_EU_ENXT_REF_REITE_NXTD/IDX_EU_ENXT_REF_REITE_NXTD_yyyy/IDX_EU_ENXT_REF_REITE_NXTD_yyyymm
		/IDX_EU_ENXT_REF_SIIC_EOD/IDX_EU_ENXT_REF_SIIC_EOD_yyyy/IDX_EU_ENXT_REF_SIIC_EOD_yyyymm
		/IDX_EU_ENXT_REF_SIIC_NXTD/IDX_EU_ENXT_REF_SIIC_NXTD_yyyy/IDX_EU_ENXT_REF_SIIC_NXTD_yyyymm
		/IDX_EU_ENXT_REF_STRATEGY_EOD/IDX_EU_ENXT_REF_STRATEGY_EOD_yyyymm
		/IDX_EU_REF_LC100/IDX_EU_REF_LC100_yyyy/IDX_EU_REF_LC100_yyyymm
~~Euronext Low Risk Index~~	Euronext Low Risk indices (excluding	(Discontinued on 17 August 2018)

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
~~Weightings~~	strategy indices)	~~Most Recent Files~~ • ~~/IDX_EU_LOWRISK_REF/CURRENT/~~ Historical Files • As of 01 June 2013 /IDX_EU_LOWRISK_REF/IDX_EU_LOWRISK_REF_yyyy/IDX_EU_LOWRISK_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_LOW_RISK_EOD/IDX_EU_ENXT_REF_LOW_RISK_EOD_yyyy/IDX_EU_ENXT_REF_LOW_RISK_EOD_yyyymm /IDX_EU_ENXT_REF_LOW_RISK_NXTD/IDX_EU_ENXT_REF_LOW_RISK_NXTD_yyyy/IDX_EU_ENXT_REF_LOW_RISK_NXTD_yyyymm
Euronext Vigeo Index Weightings	Euronext Vigeo indices (excluding strategy indices)	Most Recent Files • /IDX_EU_ NXTVIGEO_REF/CURRENT/ Historical Files • As of 01 June 2013 /IDX_EU_NXTVIGEO_REF/IDX_EU_NXTVIGEO_REF_yyyy/IDX_EU_NEXTVIGEO_REF_yyyymm • Prior to 01 June 2013 /IDX_EU_ENXT_REF_NEXT_VIGEO_EOD/IDX_EU_ENXT_REF_NEXT_VIGEO_EOD_yyyy/IDX_EU_ENXT_REF_NEXT_VIGEO_EOD_yyyymm /IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD/IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD_yyyy/IDX_EU_ENXT_REF_NEXT_VIGEO_NXTD_yyyymm
Oslo Børs Equity Index Weightings	Oslo Børs equity indices (excluding strategy indices)	To be launched on 09 November 2020 Most Recent Files • /IDX_EU_OSL_REF/CURRENT/ Historical Files /IDX_EU_OSL_REF/IDX_EU_OSL_REF_yyyy/IDX_EU_OSL_REF_yyyymm
FIXED INCOME INDICES		

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
OSLO BØRS BOND INDICES		
Oslo Børs Bond Index Weightings	Oslo Børs Core bond indices and Oslo Børs Specialised bond indices	To be launched on 09 November 2020 Most Recent Files • /IDX_EU_OSL-BOND_REF /CURRENT/ Historical Files • /IDX_EU_OSL-BOND_REF/IDX_EU_OSL-BOND_REF_yyyy/IDX_EU_OSL-BOND_REF_yyyymm

7.   EMAIL DELIVERY

The following Index Weightings Products are available via email to one or more e-mail addresses as specified by the customer.

7.1   EQUITY INDICES

7.1.1   EURONEXT AND OSLO BØRS INDICES

■ Amsterdam Index Weightings

■ Brussels Index Weightings

■ Lisbon Index Weightings

■ Paris Index Weightings

■ Next Group Index Weightings

■ Euronext Vigeo Index Weightings

■ Dublin Index Weightings

■ Oslo Børs Equity Index Weightings (to be launched on 09 November 2020)

7.2   FIXED INCOME INDICES

7.2.1   OSLO BØRS BOND INDICES

■ Oslo Børs Bond Index Weightings (to be launched on 09 November 2020)

-    Email distribution not available

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