

Document title

## **EURONEXT INDEX WEIGHTINGS (REDISTRIBUTOR)**

Document type or subject

CLIENT SPECIFICATION

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## PREFACE

### DOCUMENT HISTORY

VERSION NO.	DATE	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. <b>Effective 01 October 2013</b>  Overview of changes to Client Specification: <ul style="list-style-type: none"> <li>- Introduction section</li> <li>- Product Structure section</li> <li>- Delivery Schedule section</li> <li>- File Layouts section</li> <li>- File Names section</li> <li>- FTP Directory Structure section</li> </ul>
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 <b>Mon 16 March 2015</b> <ul style="list-style-type: none"> <li>- Added section 1 – NEW DATA DELIVERY INFRASTRUCTURE</li> <li>- Edited section 7 – FTP DIRECTORY STRUCTURE</li> <li>- Added section 8 – EMAIL DELIVERY</li> </ul>
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

VERSION NO.	DATE	DESCRIPTION
		<b>(Effective 01 February 2016)</b> – Updated File Delivery Schedule due to creation of a 2 <sup>nd</sup> 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 <b>(Effective 30 September 2017)</b> – NXTCOUNTRY package will be discontinued
2.9.3	09/08/2018	Renumbered Version NO. Change to Product Structure <b>(Effective 17 August 2018)</b> – LOWRISK package will be discontinued
2.9.4	12/11/2018	Change to Product Structure <b>(Effective 04 February 2019)</b> – a new package called DUB will be launched replacing the Irish Stock Exchange Index Pack
2.9.5	25/11/2019  (effective date updated on 21/01/2020)	<b>(Effective 09 March 2020)</b> : <ul style="list-style-type: none"> <li>- “Irish Stock Exchange Index Weightings” product/package is renamed as Dublin Index Weightings</li> <li>- The files will be delivered on new FTP Folders</li> <li>- No information provided in the “Industry”, “Super_Sector”, “Sector” and “Sub_Sector” fields (included in the STOCK files)</li> </ul>

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## CONTACT INFORMATION

For technical support, please contact the **Euronext Service Operations**:

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## FURTHER INFORMATION

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## 1. INTRODUCTION

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The Euronext Index Weightings products are comprised of daily reports that provide detailed index composition and weights, including daily index values for Euronext 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 1<sup>st</sup> batch carries EOD data for indices calculated in the European time zone and the 2<sup>nd</sup> batch carries EOD data for indices calculated in the US time zone and also all the data that was published in the 1<sup>st</sup> EOD batch.
- The Next Day reports (NXTD) carry data adjusted for corporate actions/index reviews.

Please refer to the file named “Euronext Index Data Products - List of indices covered” available on <https://prod.euronext.com/market-data/documentation> (under the Data Coverage section) for further information in respect to the index calculation time zone for each Euronext index.

### 1.1 TYPES OF FILES AVAILABLE

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

### 1.2 PRODUCTS AVAILABLE

The following products are available to clients:

- **Euronext Index Weightings\***
- **Amsterdam Index Weightings**
- **Brussels Index Weightings**
- **Lisbon Index Weightings**
- **Paris Index Weightings**
- **Next Group Index Weightings**
- **Euronext Vigeo Index Weightings**
- **Dublin Index Weightings<sup>1</sup> (launched on 04 Feb 2019)**

\* The Euronext Index Weightings product does not include the Euronext Dublin (former Irish Stock Exchange) indices.

Please refer to the Product Structure section for details

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<sup>1</sup> Formerly named Irish Stock Exchange Index Weightings

## 2. PRODUCT STRUCTURE

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### 2.1 EURONEXT INDEX WEIGHTINGS\*

This product carries data for the following indices:

- Euronext Amsterdam indices
- Euronext Brussels indices
- Euronext Lisbon indices
- Euronext Paris indices
- Next Group indices (includes Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme Indices)
- Euronext Vigeo indices

\* The Euronext Index Weightings product does not include the Euronext Dublin (former Irish Stock Exchange) indices.

### 2.2 AMSTERDAM INDEX WEIGHTINGS

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

### 2.3 BRUSSELS INDEX WEIGHTINGS

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

### 2.4 LISBON INDEX WEIGHTINGS

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

### 2.5 PARIS INDEX WEIGHTINGS

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

### 2.6 NEXT GROUP INDEX WEIGHTINGS

This package carries data for Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices. Includes Euronext and Irish Stock Exchange strategy indices.

### 2.7 EURONEXT VIGEO INDEX WEIGHTINGS

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

### 2.8 DUBLIN INDEX WEIGHTINGS<sup>2</sup> (LAUNCHED ON 04 FEB 2019)

This package carries data for all Euronext Dublin (former Irish Stock Exchange) indices (excluding strategy indices).

Please check coverage of each package [here](#) (under Data Coverage section).

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<sup>2</sup> Formerly named Irish Stock Exchange Index Weightings

### 3. BACKHISTORY AVAILABILITY

Back history is available for Euronext Index Weightings products subject to a separate subscription with Euronext. Please contact [databyeuronext@euronext.com](mailto:databyeuronext@euronext.com).

PRODUCT	FTP DIRECTORY	START DATE – END DATE
Euronext Index Weightings	See list below (excluding the Dublin Index Weightings <sup>3</sup> product, which is not included in the Euronext Index Weightings product)	See list below
Amsterdam Index Weightings	/IDX_EU_AMS_REF_REDISTRIBUTOR	As of 02 Mar 2020
Brussels Index Weightings	/IDX_EU_BRU_REF_REDISTRIBUTOR	As of 02 Mar 2020
Lisbon Index Weightings	/IDX_EU_LIS_REF_REDISTRIBUTOR	As of 02 Mar 2020
Paris Index Weightings	/IDX_EU_PAR_REF_REDISTRIBUTOR	As of 02 Mar 2020
Next Group Index Weightings	/IDX_EU_NXTG_REF_REDISTRIBUTOR	As of 02 Mar 2020
Euronext Vigeo Index Weightings	/IDX_EU_NXTVIGEO_REF_REDISTRIBUTOR	As of 02 Mar 2020
Dublin Index Weightings <sup>3</sup>	/IDX_EU_DUB_REF_REDISTRIBUTOR	As of 02 Mar 2020

<sup>3</sup> Formerly named Irish Stock Exchange Index Weightings

## **4. DAILY DELIVERY SCHEDULE**

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The Euronext Index Weightings products offer Index and Stock End-of-Day (EOD) and Next Day (NXTD) files according to the following schedule:

- EOD Files:
  - 1<sup>st</sup> batch: at approximately 19h15pm CET
  - 2<sup>nd</sup> batch: at approximately 22h30pm CET
- NXTD Files: at approximately 23h30pm CET



## 5. FILE LAYOUTS

### 5.1 INDEX FILES – EOD & NXTD

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

**Table 1 File Layout –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
Index_Capitalisation	Number	6		Market value of the index- e g for basket indices this is the value of the basket- for all share

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
				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

### 5.1.1 Index Files – Strategy Index File

Table 1 describes the layout that will be used for the Strategy Index file.

Table 2 File Layout –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
Index_Name	Text	60		Name of the index
Index_MIC	Text	4		The ISO 10383 Market Identifier Code of the index

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
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

## 5.2 STOCK FILES – EOD & NXTD

Table 13 describes the layout used for Stock files.

**Table 3 File Layout –Stock 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_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-

DATA FIELD	DATA TYPE	FIELD LENGTH / NUMBER OF DECIMALS	DATE MASK	DESCRIPTION
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 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

## 6. File Names

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

### 6.1 AMSTERDAM INDEX WEIGHTINGS FILES

Includes all Euronext Amsterdam indices (excluding strategy indices).

#### 6.1.1 Index Files EOD and NXTD

- IDX\_EU\_AMS\_REF\_INDEX\_EOD\_yyyyymmdd
- IDX\_EU\_AMS\_REF\_INDEX\_NXTD\_yyyyymmdd

#### 6.1.2 Stock Files EOD and NXTD

- IDX\_EU\_AMS\_REF\_STOCK\_EOD\_yyyyymmdd
- IDX\_EU\_AMS\_REF\_STOCK\_NXTD\_yyyyymmdd

### 6.2 BRUSSELS INDEX WEIGHTINGS FILES

Includes all Euronext Brussels indices (excluding strategy indices).

#### 6.2.1 Index Files EOD and NXTD

- IDX\_EU\_BRU\_REF\_INDEX\_EOD\_yyyyymmdd
- IDX\_EU\_BRU\_REF\_INDEX\_NXTD\_yyyyymmdd

#### 6.2.2 Stock Files EOD and NXTD

- IDX\_EU\_BRU\_REF\_STOCK\_EOD\_yyyyymmdd
- IDX\_EU\_BRU\_REF\_STOCK\_NXTD\_yyyyymmdd

### 6.3 LISBON INDEX WEIGHTINGS FILES

Includes all Euronext Lisbon indices (excluding strategy indices).

#### 6.3.1 Index Files EOD and NXTD

- IDX\_EU\_LIS\_REF\_INDEX\_EOD\_yyyyymmdd
- IDX\_EU\_LIS\_REF\_INDEX\_NXTD\_yyyyymmdd

#### 6.3.2 Stock Files EOD and NXTD

- IDX\_EU\_LIS\_REF\_STOCK\_EOD\_yyyyymmdd
- IDX\_EU\_LIS\_REF\_STOCK\_NXTD\_yyyyymmdd

### 6.4 PARIS INDEX WEIGHTINGS FILES

Includes all Euronext Paris indices (excluding strategy indices).

#### 6.4.1 Index Files EOD and NXTD

- IDX\_EU\_PAR\_REF\_INDEX\_EOD\_yyyyymmdd
- IDX\_EU\_PAR\_REF\_INDEX\_NXTD\_yyyyymmdd

#### 6.4.2 Stock Files EOD and NXTD

- IDX\_EU\_PAR\_REF\_STOCK\_EOD\_yyyymmdd
- IDX\_EU\_PAR\_REF\_STOCK\_NXTD\_yyyymmdd

### 6.5 NEXT GROUP INDEX WEIGHTINGS FILES

Includes Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices. Includes Euronext and Irish Stock Exchange strategy indices.

#### 6.5.1 Index Files EOD and NXTD

- IDX\_EU\_NXTG\_REF\_INDEX\_EOD\_yyyymmdd
- IDX\_EU\_NXTG\_REF\_INDEX\_NXTD\_yyyymmdd
- IDX\_EU\_STRAT\_REF\_INDEX\_EOD\_yyyymmdd

#### 6.5.2 Stock Files EOD and NXTD

- IDX\_EU\_NXTG\_REF\_STOCK\_EOD\_yyyymmdd
- IDX\_EU\_NXTG\_REF\_STOCK\_NXTD\_yyyymmdd

### 6.6 EURONEXT VIGEO INDEX WEIGHTINGS FILES

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

#### 6.6.1 Index Files EOD and NXTD

- IDX\_EU\_NXTVIGEO\_REF\_INDEX\_EOD\_yyyymmdd
- IDX\_EU\_NXTVIGEO\_REF\_INDEX\_NXTD\_yyyymmdd

#### 6.6.2 Stock Files EOD and NXTD

- IDX\_EU\_NXTVIGEO\_REF\_STOCK\_EOD\_yyyymmdd
- IDX\_EU\_NXTVIGEO\_REF\_STOCK\_NXTD\_yyyymmdd

### 6.7 DUBLIN<sup>4</sup> INDEX WEIGHTINGS FILES (LAUNCHED ON 04 FEB 2019)

Includes all Euronext Dublin (former Irish Stock Exchange) indices (excluding strategy indices).

#### 6.7.1 Index Files EOD and NXTD

- IDX\_EU\_DUB\_REF\_INDEX\_EOD\_yyyymmdd
- IDX\_EU\_DUB\_REF\_INDEX\_NXTD\_yyyymmdd

#### 6.7.2 Stock Files EOD and NXTD

- IDX\_EU\_DUB\_REF\_STOCK\_EOD\_yyyymmdd
- IDX\_EU\_DUB\_REF\_STOCK\_NXTD\_yyyymmdd

### 6.8 OVERVIEW TABLE OF FILE NAMES PER PRODUCT

The following table provides an overview of the file names.

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<sup>4</sup> Formerly Irish Stock Exchange Index Weightings

Table 4 File Name Overview

PRODUCT	COVERAGE	FILE NAMES
Euronext Index Weightings	Euronext Amsterdam indices (excluding strategy indices)	IDX_EU_AMS_REF_INDEX_EOD_yyyyymmdd IDX_EU_AMS_REF_INDEX_NXTD_yyyyymmdd IDX_EU_AMS_REF_STOCK_EOD_yyyyymmdd IDX_EU_AMS_REF_STOCK_NXTD_yyyyymmdd
	Euronext Brussels indices (excluding strategy indices)	IDX_EU_BRU_REF_INDEX_EOD_yyyyymmdd IDX_EU_BRU_REF_INDEX_NXTD_yyyyymmdd IDX_EU_BRU_REF_STOCK_EOD_yyyyymmdd IDX_EU_BRU_REF_STOCK_NXTD_yyyyymmdd
	Euronext Lisbon indices (excluding strategy indices)	IDX_EU_LIS_REF_INDEX_EOD_yyyyymmdd IDX_EU_LIS_REF_INDEX_NXTD_yyyyymmdd IDX_EU_LIS_REF_STOCK_EOD_yyyyymmdd IDX_EU_LIS_REF_STOCK_NXTD_yyyyymmdd
	Euronext Paris indices (excluding strategy indices)	IDX_EU_PAR_REF_INDEX_EOD_yyyyymmdd IDX_EU_PAR_REF_INDEX_NXTD_yyyyymmdd IDX_EU_PAR_REF_STOCK_EOD_yyyyymmdd IDX_EU_PAR_REF_STOCK_NXTD_yyyyymmdd
	Next Group indices. Includes Euronext and Irish Stock Exchange strategy indices.	IDX_EU_NXTG_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTG_REF_INDEX_NXTD_yyyyymmdd IDX_EU_STRAT_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTG_REF_STOCK_EOD_yyyyymmdd IDX_EU_NXTG_REF_STOCK_NXTD_yyyyymmdd
	Euronext Vigeo indices (excluding strategy indices)	IDX_EU_NXTVIGEO_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTVIGEO_REF_INDEX_NXTD_yyyyymmdd IDX_EU_NXTVIGEO_REF_STOCK_EOD_yyyyymmdd IDX_EU_NXTVIGEO_REF_STOCK_NXTD_yyyyymmdd
	Amsterdam Index Weightings	Euronext Amsterdam indices (excluding strategy indices)
Brussels Index Weightings	Euronext Brussels indices (excluding strategy indices)	IDX_EU_BRU_REF_INDEX_EOD_yyyyymmdd IDX_EU_BRU_REF_INDEX_NXTD_yyyyymmdd



PRODUCT	COVERAGE	FILE NAMES
		IDX_EU_BRU_REF_STOCK_EOD_yyyyymmdd IDX_EU_BRU_REF_STOCK_NXTD_yyyyymmdd
<b>Lisbon Index Weightings</b>	Euronext Lisbon indices (excluding strategy indices)	IDX_EU_LIS_REF_INDEX_EOD_yyyyymmdd IDX_EU_LIS_REF_INDEX_NXTD_yyyyymmdd IDX_EU_LIS_REF_STOCK_EOD_yyyyymmdd IDX_EU_LIS_REF_STOCK_NXTD_yyyyymmdd
<b>Paris Index Weightings</b>	Euronext Paris indices (excluding strategy indices)	IDX_EU_PAR_REF_INDEX_EOD_yyyyymmdd IDX_EU_PAR_REF_INDEX_NXTD_yyyyymmdd IDX_EU_PAR_REF_STOCK_EOD_yyyyymmdd IDX_EU_PAR_REF_STOCK_NXTD_yyyyymmdd
<b>Next Group Index Weightings</b>	Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices. Includes Euronext and Irish Stock Exchange strategy indices.	IDX_EU_NXTG_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTG_REF_INDEX_NXTD_yyyyymmdd IDX_EU_STRAT_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTG_REF_STOCK_EOD_yyyyymmdd IDX_EU_NXTG_REF_STOCK_NXTD_yyyyymmdd
<b>Euronext Vigeo Index Weightings</b>	Euronext Vigeo indices (excluding strategy indices)	IDX_EU_NXTVIGEO_REF_INDEX_EOD_yyyyymmdd IDX_EU_NXTVIGEO_REF_INDEX_NXTD_yyyyymmdd IDX_EU_NXTVIGEO_REF_STOCK_EOD_yyyyymmdd IDX_EU_NXTVIGEO_REF_STOCK_NXTD_yyyyymmdd
<b>Dublin Index Weightings<sup>5</sup></b>	Euronext Dublin (former Irish Stock Exchange) indices (excluding strategy indices)	(Launched on 04 Feb 2019) IDX_EU_DUB_REF_INDEX_EOD_yyyyymmdd IDX_EU_DUB_REF_INDEX_NXTD_yyyyymmdd IDX_EU_DUB_REF_STOCK_EOD_yyyyymmdd IDX_EU_DUB_REF_STOCK_NXTD_yyyyymmdd

<sup>5</sup> Formerly named Irish Stock Exchange Index Weightings

## 7. FTP DIRECTORY STRUCTURE

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**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.

### 7.1 FTP SERVER NAME

- Production: <ftp.data.euronext.com>
- EUA: <ftp.eua-data.euronext.com>

### 7.2 AMSTERDAM INDEX WEIGHTINGS

- The most-recent daily files are available on:  
/IDX\_EU\_AMS\_REF\_REDISTRIBUTOR/CURRENT/
- Historical archives (including the most-recent daily file) are available on:

As of 02 March 2020

/IDX\_EU\_AMS\_REF\_REDISTRIBUTOR/IDX\_EU\_AMS\_REF\_REDISTRIBUTOR\_YYYY/IDX\_EU\_AMS\_REF\_REDISTRIBUTOR\_YYYYMM

### 7.3 BRUSSELS INDEX WEIGHTINGS

- The most-recent daily files are available on:  
/IDX\_EU\_BRU\_REF\_REDISTRIBUTOR/CURRENT/
- Historical archives (including the most-recent daily file) are available on:

As of 02 March 2020

/IDX\_EU\_BRU\_REF\_REDISTRIBUTOR/IDX\_EU\_BRU\_REF\_REDISTRIBUTOR\_YYYY/IDX\_EU\_BRU\_REF\_REDISTRIBUTOR\_YYYYMM

### 7.4 LISBON INDEX WEIGHTINGS

- The most-recent daily files are available on:  
/IDX\_EU\_LIS\_REF\_REDISTRIBUTOR/CURRENT/
- Historical archives (including the most-recent daily file) are available on:

As of 02 March 2020

/IDX\_EU\_LIS\_REF\_REDISTRIBUTOR/IDX\_EU\_LIS\_REF\_REDISTRIBUTOR\_YYYY/IDX\_EU\_LIS\_REF\_REDISTRIBUTOR\_YYYYMM

### 7.5 PARIS INDICES INDEX WEIGHTINGS

- The most-recent daily files are available on:  
/IDX\_EU\_PAR\_REF\_REDISTRIBUTOR/CURRENT/
- Historical archives (including the most-recent daily file) are available on:

As of 02 March 2020

/IDX\_EU\_PAR\_REF\_REDISTRIBUTOR/IDX\_EU\_PAR\_REF\_REDISTRIBUTOR\_YYYY/IDX\_EU\_PAR\_REF\_REDISTRIBUTOR\_YYYYMM

### 7.6 NEXT GROUP INDEX WEIGHTINGS

- The most-recent daily files are available on:

/IDX\_EU\_NXTG\_REF\_REDISTRIBUTOR/CURRENT/

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

As of 02 March 2020

/IDX\_EU\_NXTG\_REF\_REDISTRIBUTOR/IDX\_EU\_NXTG\_REF\_REDISTRIBUTOR\_yyyy/IDX\_EU\_NXTG\_REF\_REDISTRIBUTOR\_yyyymm

## 7.7 EURONEXT VIGEO INDEX WEIGHTINGS

- The most-recent daily files are available on:

/IDX\_EU\_NXTVIGEO\_REF\_REDISTRIBUTOR /CURRENT/

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

As of 02 March 2020

/IDX\_EU\_NXTVIGEO\_REF\_REDISTRIBUTOR/IDX\_EU\_NXTVIGEO\_REF\_REDISTRIBUTOR\_yyyy/IDX\_EU\_NXTVIGEO\_REF\_REDISTRIBUTOR\_yyyymm

## 7.8 DUBLIN INDEX WEIGHTINGS<sup>6</sup> (LAUNCHED 04 FEB 2019)

- The most-recent daily files are available on:

/IDX\_EU\_DUB\_REF\_REDISTRIBUTOR/CURRENT/

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

As of 02 March 2020

/IDX\_EU\_DUB\_REF\_REDISTRIBUTOR/IDX\_EU\_DUB\_REF\_REDISTRIBUTOR\_yyyy/IDX\_EU\_DUB\_REF\_REDISTRIBUTOR\_yyyymm

## 7.9 OVERVIEW TABLE OF FTP DIRECTORY STRUCTURE PER PRODUCT

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

**Table 5 FTP Directory Structure Overview**

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
Euronext Index Weightings	Euronext Amsterdam indices	See below
	Euronext Brussels indices	See below
	Euronext Lisbon indices	See below
	Euronext Paris indices	See below
	Next Group indices	See below
	Euronext Vigeo indices	See below

<sup>6</sup> Formerly named Irish Stock Exchange Index Weightings

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
<b>Amsterdam Index Weightings</b>	Euronext Amsterdam indices (excluding strategy indices)	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>/IDX_EU_AMS_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>As of 02 March 2020</li> </ul> <p>/IDX_EU_AMS_REF_REDISTRIBUTOR/ /IDX_EU_AMS_REF_REDISTRIBUTOR_yyyy/IDX_EU_AMS_REF_REDISTRIBUTOR_yyyymm</p>
<b>Brussels Index Weightings</b>	Euronext Brussels indices (excluding strategy indices)	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>/IDX_EU_BRU_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>As of 02 March 2020</li> </ul> <p>/IDX_EU_BRU_REF_REDISTRIBUTOR/IDX_EU_BRU_REF_REDISTRIBUTOR_yyyy/IDX_EU_BRU_REF_REDISTRIBUTOR_yyyymm</p>
<b>Lisbon Index Weightings</b>	Euronext Lisbon indices (excluding strategy indices)	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>/IDX_EU_LIS_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>As of 02 March 2020</li> </ul> <p>/IDX_EU_LIS_REF_REDISTRIBUTOR/IDX_EU_LIS_REF_REDISTRIBUTOR_yyyy/IDX_EU_LIS_REF_REDISTRIBUTOR_yyyymm</p>
<b>Paris Index Weightings</b>	Euronext Paris indices (excluding strategy indices)	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>/IDX_EU_PAR_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>As of 02 March 2020</li> </ul> <p>/IDX_EU_PAR_REF_REDISTRIBUTOR/IDX_EU_PAR_REF_REDISTRIBUTOR_yyyy/IDX_EU_PAR_REF_REDISTRIBUTOR_yyyymm</p>
<b>Next Group Index Weightings</b>	Euronext International indices, Euronext Strategy indices, Euronext Style indices, Euronext Theme indices. Includes Euronext and Irish Stock	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>/IDX_EU_NXTG_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>As of 02 March 2020</li> </ul> <p>/IDX_EU_NXTG_REF_REDISTRIBUTOR/IDX_EU_NXTG_REF_REDISTRIBUTOR_yyyy/IDX_EU_NXTG_REF_REDISTRIBUTOR_yyyymm</p>

PRODUCT	CONTENT	FTP DIRECTORY STRUCTURE
	Exchange strategy indices.	
<b>Euronext Vigeo Index Weightings</b>	Euronext Vigeo indices (excluding strategy indices)	<p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>• /IDX_EU_NXTVIGEO_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>• As of 02 March 2020</li> </ul> <p>/IDX_EU_NXTVIGEO_REF_REDISTRIBUTOR/IDX_EU_NXTVIGEO_REF_REDISTRIBUTOR_yyyy/IDX_EU_NXTVIGEO_REF_REDISTRIBUTOR_yyyymm</p>
<b>Dublin Index Weightings<sup>7</sup></b>	Euronext Dublin (former Irish Stock Exchange) indices (excluding strategy indices)	<p>Launched on 04 Feb 2019</p> <p><u>Most Recent Files</u></p> <ul style="list-style-type: none"> <li>• /IDX_EU_DUB_REF_REDISTRIBUTOR/CURRENT/</li> </ul> <p><u>Historical Files</u></p> <ul style="list-style-type: none"> <li>• As of 02 March 2020</li> </ul> <p>/IDX_EU_DUB_REF_REDISTRIBUTOR/IDX_EU_DUB_REF_REDISTRIBUTOR_yyyy/IDX_EU_DUB_REF_REDISTRIBUTOR_yyyymm</p>

<sup>7</sup> Formerly named Irish Stock Exchange Index Weightings

## **8. EMAIL DELIVERY**

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

Customers are required to contact the Euronext Licensing Team at [databyeuronext@euronext.com](mailto:databyeuronext@euronext.com).