

Document title

EURONEXT INDEX CORPORATE ACTIONS CALENDARS & NOTICES

Document type or subject

CLIENT SPECIFICATION

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Revision number

Date

18 March 2024

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PREFACE

DOCUMENT HISTORY

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

VERSION NO.	DATE	CHANGE DESCRIPTION
1.0	29/09/2015	Initial version
1.1	14/12/2015	 Updated Annex A – List of Event Types: Added "Exceptional Review Result" Added "Exceptional Review Ref Data" Added "Exceptional Review New Divisor"
1.2	08/03/2016	 Effective 11 March 2016 Enhancements: Ability to save search filter preferences (section 3.5.1) Enriched email alerts (section 3.7 and Annex A) Availability of consolidated Next Day corporate actions calendar, Forthcoming corporate actions calendar and Divisor confirmation files (sections 5 and 6)
1.3	11/10/2016	 Effective 14 October 2016 Enhancements: Euronext Corporate Actions Portal's URL change (see page 7) Watchlist management feature disabled until end 2016 (see page 8)
1.4	02/01/2017	Watchlist management feature disabled until further notice
1.4.1	07/09/2017	Added link to Index Announcement Policy (see page 5)
1.4.2	27/09/2017	Change to Product Structure Effective 30 September 2017 – "Next Country Index Corporate Actions Calendars & Notices" product (ID = NXTCOUNTRY) will be discontinued
1.4.3	09/08/2018	Change to Product Structure Effective 17 August 2018 – "Euronext Low Risk Index Corporate Actions Calendars & Notices" product (ID = LOWRISK) will be discontinued
1.4.4	12/11/2018	Change to Product Structure Effective 04 February 2019 – a new product called "Irish Stock Exchange Index Corporate Actions Calendars & Notices" (ID = DUB) will be launched replacing the Irish Stock Exchange Index Pack
1.5	15/01/2019	Updated Corporate Actions Portal screenshots
1.5.1	24/09/2019	Updated Euronext Corporate Actions Portal design

VERSION NO.	DATE	CHANGE DESCRIPTION
		Effective 04 November 2019 - Updated List of Event Types (Annex A)
1.5.2	09/03/2020	Effective 09 March 2020 – The "Irish Stock Exchange Index Corporate Actions Calendars & Notices" product has been renamed as "Dublin Index Corporate Actions Calendars & Notices"
1.5.3	01/07/2020	Change to Product Structure
		Effective 09 November 2020 – a new product called "Oslo Børs Index Corporate Actions Calendars & Notices" (ID = OSL) will be launched.
1.6	31/01/2023	Effective 27 February 2023
		Two new delivery features will become available:
		 File delivery via SFTP (see section 6 – "FTP/SFTP DIRECTORY STRUCTURE") File delivery via HTTPS plus email alerts (see section 7 – "HTTPS Delivery"
		Effective 01 May 2023
		Data repackaging:
		 Data for several indices will be removed from the Next Group Index Corporate Actions Calendars & Notices product and added to new Products. Euronext Vigeo Index Corporate Actions Calendars & Notices will be removed from the Euronext Index Corporate Actions Calendars & Notices bundle Product
		See section 1 – "Introduction"
		Effective 20 May 2023
		A legacy delivery feature will be decommissioned:
		 delivery via FTP (see section 6 - "FTP/SFTP DIRECTORY STRUCTURE")
1.6.1	30/03/2023	Effective 17 June 2023
		A legacy delivery feature will be decommissioned:
		delivery via FTP (see section 6 - "FTP/SFTP DIRECTORY STRUCTURE")
	26/04/2023	Effective 15 May 2023
		Data repackaging:
		 Data for several indices will be removed from the Next Group Index Corporate Actions Calendars & Notices product and added to new Products. Euronext Vigeo Index Corporate Actions Calendars & Notices will be removed from the Euronext Index Corporate Actions Calendars & Notices bundle Product

VERSION	DATE	CHANGE DESCRIPTION
NO.		
		See section 1 – "Introduction"
1.6.2	12/05/2023	Effective 05 June 2023
		Data repackaging:
		 Data for several indices will be removed from the Next Group Index Corporate Actions Calendars & Notices product and added to new Products. Euronext Vigeo Index Corporate Actions Calendars & Notices will be removed from the Euronext Index Corporate Actions Calendars & Notices bundle Product See section 1 – "Introduction"
1.6.2	17/10/2022	
1.6.3	17/10/2023	Several changes have been made to this client specification. See overview of updated sections on the "Contents" section (page 6)
	(UPDATED ON 31/10/2023)	Effective 27 November 2023
		File name:
		IDX_EU_ <product id="">_REF_EICC_yyyymmdd</product>
		<u>Changes</u>
		PDF file format will be discontinued
		New fields added to file layout
		 AdjustInclusionRemoval AdjustDividend AdjustShareNumber AdjustFreeFloat AdjustCapping AdjustPriceUpdate
		Fields removed from file layout
		AdjustedClosingPrice
		See table 1
		Effective 27 November 2023
		<u>File name</u>
		 IDX_EU_<product id="">_REF_EICCf_yyyymmdd</product>
		<u>Changes</u>
		PDF file format will be discontinued
		New fields added to file layout
		 OriginalNeeded ReceivedResultingNumber ReceivedISIN MICreceivedISIN

VERSION NO.	DATE	CHANGE DESCRIPTION
		 CurrencySubscriptionReceived PriceSubscriptionReceived Treatment See table 2
		Effective 27 November 2023
		File name
		 IDX_EU_<product id="">_REF_EICCd_yyyymmdd</product>
		<u>Changes</u>
		PDF file format will be discontinued
		XML file: <index> child element renamed as <corporateaction></corporateaction></index>
		New fields added to file layout
		 OriginalNeeded ReceivedResultingNumber ReceivedISIN MICreceivedISIN CurrencySubscriptionReceived PriceSubscriptionReceived Treatment
		See table 3
1.6.4	18/12/2023	Effective 22 January 2024
		File name:IDX_EU_<product id="">_REF_EICC_yyyymmdd</product>Changes
		"Data Type" will be updated for several fields
		 NewNumberShares NewFreeFloat NewCapping GrossDividend NetDividend
		See table 1 – section 4.1.1 (page 21)
		Effective 22 January 2024
		<u>File name</u>
		 IDX_EU_<product id="">_REF_EICCf_yyyymmdd</product>
		<u>Changes</u>
		"Data Type" will be updated for several fields
		NetDividendReceivedResultingNumber

VERSION	DATE	CHANGE DESCRIPTION
NO.		
		 PriceSubscriptionReceived NewNumberShares NewFreeFloat NewCapping GrossDividend NetDividend AdjustedDivisor See table 2 – section 4.1.2 (page 23)
		Effective 22 January 2024
		<u>File name</u>
		IDX_EU_ <product id="">_REF_EICCd_yyyymmdd</product>
		<u>Changes</u>
		"Data Type" will be updated for several fields
		 NewNumberShares NewFreeFloat NewCapping GrossDividend NetDividend AdjustedDivisor
		See table 3 – section 4.1.3 (page 26)
		Effective 19 February 2024
		Index review/rebalance notice files changes
		<u>File name</u>
		 Presently: EIA_yyyy-###_<product id=""></product> Future: EIA_yyyymmdd-#####_<symbol>_<product id=""></product></symbol>
		NOTE: These files will carry the review information for a single index
		See section 5.2 (page 30)
		Effective 19 February 2024
		Other index notices changes
		File name
		Presently: EIA_yyyy-###_NXTFuture: EIA_yyyymmdd-#####_NXT
		NOTE: These files will be used to announce consultations, rule changes and information that refers to multiple indices/index families.
		See Introduction section (page 9) and section 5.4 (pages 31)

VERSION NO.	DATE	CHANGE DESCRIPTION
1101		Effective 19 February 2024
		New divisor update (resulting from reviews) notice files
		<u>File name</u>
		EIA_yyyymmdd-####_DIV_ <product id=""></product>
		NOTE: These new files will be available from 19 February 2024. Until COB 16 February 2024, the divisor updates (resulting from reviews) information will continue being distributed in the files named "EIA_yyyy-###_ <product id="">" or "EIA_yyyy-###_NXT".</product>
		See Introduction section (page 9), section 2.3 (page 12), section 4.3 (page 29), section 5.3 (pages 30) and section 6.5 (page 33)
1.6.4a	09/02/2024	Updated contact information under "Further Information" section and list of products available
1.6.4b	15/03/2024	Added a note regarding empty files
		<u>File names</u>
		 IDX_EU_<product id="">_REF_EICC_yyyymmdd</product> IDX_EU_<product id="">_REF_EICCf_yyyymmdd</product> IDX_EU_<product id="">_REF_EICCd_yyyymmdd</product> EIA_yyyymmdd-#####_DIV_<product id=""></product> See pages 10 and 22
		Updated list of products available (see page 9)

CONTACT INFORMATION

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■ Email: <u>serviceoperations@euronext.com</u>

Telephone: +44 (0) 2890 822485

FURTHER INFORMATION

For additional information, please contact us at indexEOD@euronext.com.

CONTENTS

1.	INTRODUCTION	9
2.	DELIVERY SCHEDULE	12
3.	ACCESS VIA THE EURONEXT CORPORATE ACTIONS PORTAL	13
4.	FILE LAYOUTS	21
5.	FILE NAMES & FORMAT	30
6.	SFTP DIRECTORY STRUCTURE	33
7.	HTTPS DELIVERY	36
8.	ANNEX A – LIST OF EVENT TYPES	37

1. INTRODUCTION

The Euronext Index Corporate Actions Calendars & Notices products provide Index Reviews/Rebalances and Corporate Action information with impact on Euronext equity indices.

The Euronext Index Corporate Actions Calendars & Notices products are available via the Euronext Corporate Actions Portal and via an SFTP service.

EURONEXT INDEX CORPORATE ACTIONS CALENDARS & NOTICES PRODUCTS AVAILABLE

The Euronext Index Corporate Actions Calendars & Notices include:

- index corporate actions calendars files
- index review/rebalance notice files
- divisor update (resulting from reviews) notice files (NEW Available from 19 February 2024)
- other index notices

Euronext offers the following Euronext Index Corporate Actions Calendars & Notices products:

Euronext Blue-Chip Index Corporate Actions Calendars & Notices bundle AMS, BRU, DUB, LIS, PAR, NXTG, OSL, NXT* Euronext Blue-Chip Index Corporate Actions Calendars & Notices - Legacy bundle (formerly Euronext Index Corporate Actions Calendars & Notices bundle) AMS, BRU, LIS, PAR, NXTG, NXT* Amsterdam Index Corporate Actions Calendars & Notices BRU, NXT* Brussels Index Corporate Actions Calendars & Notices BRU, NXT* Lisbon Index Corporate Actions Calendars & Notices LIS, NXT* Paris Index Corporate Actions Calendars & Notices PAR, NXT* Next Group Index Corporate Actions Calendars & Notices NXTG, NXT* Euronext Vigeo Index Corporate Actions Calendars & Notices DUB, NXT* Dublin Index Corporate Actions Calendars & Notices DUB, NXT* Euronext World Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT* Euronext North America 500 Index Corporate Actions Calendars & Notices NA500, NXT*	PRODUCT NAME	PRODUCT ID
LIS, PAR, NXTG, OSL, NXT* Euronext Blue-Chip Index Corporate Actions Calendars & Notices - Legacy bundle (formerly Euronext Index Corporate Actions Calendars & Notices bundle) AMS, BRU, LIS, PAR, NXTG, NXT* Amsterdam Index Corporate Actions Calendars & Notices BRU, NXT* Brussels Index Corporate Actions Calendars & Notices BRU, NXT* Lisbon Index Corporate Actions Calendars & Notices LIS, NXT* Paris Index Corporate Actions Calendars & Notices PAR, NXT* Next Group Index Corporate Actions Calendars & Notices NXTG, NXT* Euronext Vigeo Index Corporate Actions Calendars & Notices DUB, NXT* Oslo Børs Index Corporate Actions Calendars & Notices DUB, NXT* Euronext World Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT*	Euronext Blue-Chip Index Corporate Actions Calendars & Notices bundle	Includes:
Euronext Blue-Chip Index Corporate Actions Calendars & Notices - Legacy bundle (formerly Euronext Index Corporate Actions Calendars & Notices bundle) AMS, BRU, LIS, PAR, NXTG, NXT* Amsterdam Index Corporate Actions Calendars & Notices BRU, NXT* Brussels Index Corporate Actions Calendars & Notices BRU, NXT* Lisbon Index Corporate Actions Calendars & Notices LIS, NXT* Paris Index Corporate Actions Calendars & Notices PAR, NXT* Next Group Index Corporate Actions Calendars & Notices NXTG, NXT* Euronext Vigeo Index Corporate Actions Calendars & Notices DUB, NXT* Dublin Index Corporate Actions Calendars & Notices DUB, NXT* Coslo Børs Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext World Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*		AMS, BRU, DUB,
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Amsterdam Index Corporate Actions Calendars & Notices Brussels Index Corporate Actions Calendars & Notices Lisbon Index Corporate Actions Calendars & Notices LIS, NXT* Paris Index Corporate Actions Calendars & Notices PAR, NXT* Next Group Index Corporate Actions Calendars & Notices NXTG, NXT* Euronext Vigeo Index Corporate Actions Calendars & Notices DuB, NXT* Dublin Index Corporate Actions Calendars & Notices DUB, NXT* Oslo Børs Index Corporate Actions Calendars & Notices CSL, NXT* Euronext World Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	(formerly Euronext Index Corporate Actions Calendars & Notices bundle)	AMS, BRU, LIS,
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Dublin Index Corporate Actions Calendars & Notices Oslo Børs Index Corporate Actions Calendars & Notices Euronext World Index Corporate Actions Calendars & Notices Enwp, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices Enwp, NXT* Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices AS500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices Euronext Europe 500 Index Corporate Actions Calendars & Notices Euronext Eurozone 300 Index Corporate Actions Calendars & Notices Ez300, NXT*	Next Group Index Corporate Actions Calendars & Notices	NXTG, NXT*
Oslo Børs Index Corporate Actions Calendars & Notices Euronext World Index Corporate Actions Calendars & Notices Euronext Developed Market Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices AS500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Euronext Vigeo Index Corporate Actions Calendars & Notices	NXTVIGEO, NXT*
Euronext World Index Corporate Actions Calendars & Notices ENWP, NXT* Euronext Developed Market Index Corporate Actions Calendars & Notices ENDM, NXT* Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices AS500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Dublin Index Corporate Actions Calendars & Notices	DUB, NXT*
Euronext Developed Market Index Corporate Actions Calendars & Notices Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices AS500, NXT* Euronext Europe 500 Index Corporate Actions Calendars & Notices EU500, NXT* Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Oslo Børs Index Corporate Actions Calendars & Notices	OSL, NXT*
Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices Euronext Europe 500 Index Corporate Actions Calendars & Notices Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Euronext World Index Corporate Actions Calendars & Notices	ENWP, NXT*
Euronext Europe 500 Index Corporate Actions Calendars & Notices Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Euronext Developed Market Index Corporate Actions Calendars & Notices	ENDM, NXT*
Euronext Eurozone 300 Index Corporate Actions Calendars & Notices EZ300, NXT*	Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices	AS500, NXT*
	Euronext Europe 500 Index Corporate Actions Calendars & Notices	EU500, NXT*
Euronext North America 500 Index Corporate Actions Calendars & Notices NA500, NXT*	Euronext Eurozone 300 Index Corporate Actions Calendars & Notices	EZ300, NXT*
	Euronext North America 500 Index Corporate Actions Calendars & Notices	NA500, NXT*

PRODUCT NAME	PRODUCT ID
Euronext Positive Impact Water World Index Corporate Actions Calendars & Notices	PIWWP, NXT*
Euronext Social Goods and Services World Index Corporate Actions Calendars & Notices	SGSWP, NXT*
Euronext Transatlantic Index Corporate Actions Calendars & Notices	ENTP, NXT*
Euronext EZ Transatlantic Index Corporate Actions Calendars & Notices	ENZTP, NXT*
Euronext Transatlantic 50 EW Index Corporate Actions Calendars & Notices	EUS5P, NXT*
Euronext Growth Index Corporate Actions Calendars & Notices	GROWTH, NXT*
Euronext Helios Space Index Corporate Actions Calendars & Notices	HELIOS, NXT*
Euronext Wind and Solar World Index Corporate Actions Calendars & Notices**	NWSWP, NXT*
Euronext Metaverse World Index Corporate Actions Calendars & Notices**	EMWPR, NXT*
Euronext AI World Index Corporate Actions Calendars & Notices	EAIWP, NXT*
Euronext Custom Index Corporate Actions Calendars & Notices	CUSTOM, NXT*

^{*} Other Index Notices (PRODUCT ID = NXT) (UPDATED)

DISCONTINUED PRODUCTS

PRODUCT NAME	PRODUCT ID
Next Country Index Corporate Actions Calendars & Notices (discontinued on 30 September 2017)	NXTCOUNTRY
Euronext Low Risk Index Corporate Actions Calendars & Notices (discontinued on 17 August 2018)	LOWRISK

Please check coverage of each product here (under Data Coverage section)

INDEX CORPORATE ACTIONS CALENDAR FILES

The Euronext Index Corporate Actions Calendars are comprised of three different types of calendar files, namely:

- o EICC: carry next day corporate actions information (i.e. effective on T+1)
- o EICCf: carry forthcoming corporate actions information (i.e. effective date > T+1)
- o EICCd: confirms divisor changes that will be effective on T+1 pursuant a corporate action

The Index Corporate Actions Calendar files cover the indices listed in the "EICC files Coverage" tab included in the document named "Euronext Index Data Products - List of indices covered"*

Note: the files can be provided empty when there are no upcoming corporate actions to announce.

^{**} These Products will be discontinued on 01 March 2024

INDEX REVIEW/REBALANCE NOTICE FILES

The Index Review/Rebalance Notice Files carry the updated composition for the indices listed included in the document named "Euronext Index Data Products - List of indices covered"*. The "Index Review XLS Coverage" tab of that document includes a list of indices for which the review/rebalance notice file is available in XLSX format (see review file templates here)

DIVISOR UPDATE (RESULTING FROM REVIEWS) NOTICE FILES (NEW SECTION)

Available from 19 February 2024

The Divisor Update Notice files carry the new divisors resulting from index reviews. Prior to 19 February 2024, this information was provided in the form of Other Index Notices.

Note: the files can be provided empty when there are no divisor updates to annouce.

OTHER INDEX NOTICES

The Other Index Notices are used to announce index divisor updates following reviews, rule book changes, free float information and client consultations.

* The "Euronext Index Data Products - List of indices covered" is available here (under Data Coverage section)

Users are advised to read the Index Announcement Policy available <u>here</u>.

2. DELIVERY SCHEDULE

2.1 INDEX CORPORATE ACTIONS CALENDAR FILES

The EICC and the EICCf files are created/distributed daily according to the Euronext trading calendar*. There is no pre-defined time for the creation/distribution of these files, hence the files can be delivered one time or multiple times between 16h00CET and 19h00CET on any Euronext trading Day.

The EICCd files are created/distributed one business day before any divisor change pursuant to a corporate action is effective.

2.2 INDEX REVIEW/REBALANCE NOTICE FILES

The Index Review/Rebalance notice files are published in general two days prior to any index review effective date. There is no pre-defined time for the creation/distribution of the review notice files, hence the files can be delivered at any time between 18h00CET and 22h00CET on a Euronext trading day.

For further detail, please refer to the Euronext index rule books available on https://live.euronext.com/en/products-indices/index-rules

2.3 DIVISOR UPDATE (RESULTING FROM REVIEWS) NOTICE FILES (NEW SECTION)

Available from 19 February 2024

The Divisor Update Notice Files are published following the index reviews. Prior to 19 February 2024, this information was provided in the form of Other Index Notices.

For further detail, please refer to the Euronext index rule books available on https://live.euronext.com/en/products-indices/index-rules

2.4 OTHER INDEX NOTICES

The Other Index Notices can be created/distributed on any Euronext trading calendar.

^{*} The Euronext holiday schedule is available on https://live.euronext.com/resources/trading-hours-holidays.

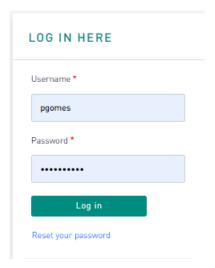
3. ACCESS VIA THE EURONEXT CORPORATE ACTIONS PORTAL

3.1 URL

The Euronext Corporate Actions Portal can be accessed on https://connect2.euronext.com/en

3.2 LOG IN

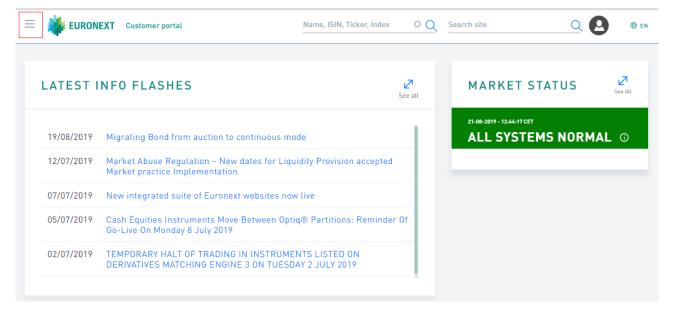
The user should enter his/her email address and password



The users can recover his/her password on https://connect2.euronext.com/en/user/password.

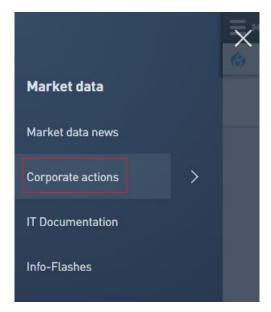
3.3 HOME PAGE

The user should expand the Menu on top left-hand side of the Home Page.



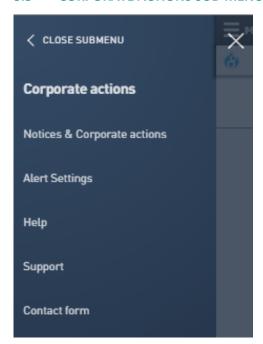
3.4 MENU BAR

The user may press "Corporate Actions" to access the "Notices and Corporate Actions" page, which is where all the licensed content is available to be accessed.



The user may also expand the "Corporate Actions" item from the Menu to access the different features available on the Corporate Actions Portal.

3.5 CORPORATE ACTIONS SUB-MENU



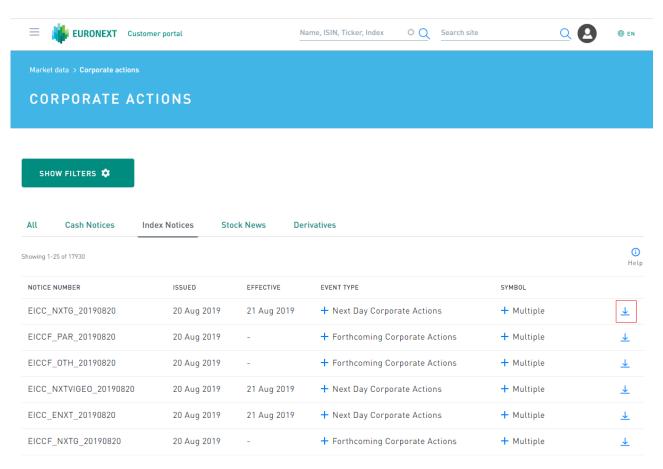
Notices &	This option routes the user to a page where all data content subscribed by the user
Corporate Actions	is available to be accessed.
Alert Settings	This option routes the user to a page where the user can enable/disable the email alerts and adjust her/his preferences.

Help	This option routes the user to a page where the user can obtain information about the different version of the corporate actions portal and the different data products that he/she can subscribe to.
Support	This option routes the user to a page where the contact details of all relevant teams at Euronext.
Contact form	This option routes the user to a page where the user can address questions to Euronext related to the subscriptions that he/she has in place and/or any questions related to the content that he/she subscribed to.

3.6 NOTICES & CORPORATE ACTIONS PAGE

The Euronext Corporate Actions Portal presents the files in the middle section of the Notices & Corporate Actions Page. The user has access only to the content that is included in the product that the he/she subscribed to.

The data files are sorted by publication date in a descending fashion, where the most recent files are presented first.



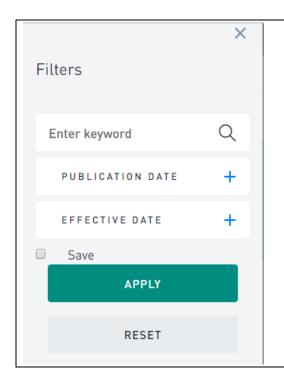
Notice Number	Identifies the file name
Issued	Identifies to the date when the content was published
Effective	Identifies the effective date of the change.

	 Special cases: The forthcoming corporate actions (EICCf files) can contain multiple effective dates, in which case only the closest effective date is presented on the page. The index notices (EIA files) can contain multiple effective notices, in which case no effective date is presented on the page
Event Type	 Index Corporate Actions Calendars (EICC, EICCf and EICCd files): identifies the type of file in the case of the Index Corporate Actions Calendars (EICC, EICCf and EICCd files) Index Notices (EIA files): identifies the type of event in the case of the Index Notices (EIA files)
Symbol	 Index Corporate Actions Calendars (EICC, EICCf and EICCd files): identifies the indices and index constituents for which information is included in the files. Index Notices (EIA files): Identifies only the indices for which information is included in the files

To read the content of the Index Corporate Actions Calendars and Index Notices, the user should open and/or save the file that is displayed on the right hand side of the Notices & Corporate Actions page.

3.6.1 CONTENT SEARCH / SHOW FILTERS

A Content Search feature (Show filters) is available to the user on the top left-hand side of the Notices & Corporate Actions page.



The content search options available are:

- Publication date of the content
- Effective date of the content (please note that not all content files have an effective date)
- Instruments included in the user's watchlists
- Text search

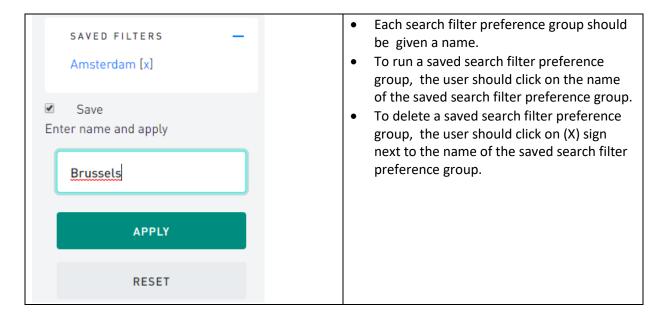
The Text based search enables the user to search content using the following criteria:

- the ISIN code or symbol of the index
- the ISIN code or symbol of the index constituent (applies only to the index calendar files)
- file name (e.g. EICC_PAR_20150901)
- file type/event type (e.g. Quarterly Review Result) – see list of list event types in Annex A



The "Apply" button will run the search using the criteria that the user entered and return the result of the search on the Notices & Corporate Actions page.

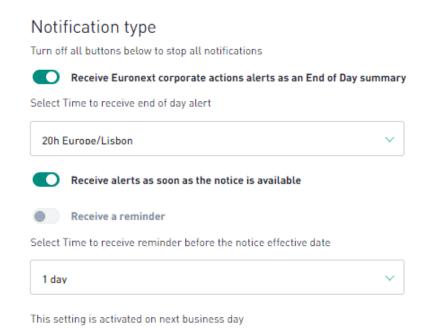
Users are able to save up to ten different groups of search filter preferences. This will enable users to conveniently run their most frequently used search filter criteria with one single click.



3.7 ALERTS SETTINGS

An email alert feature is available to users of the Euronext Corporate Actions Portal.

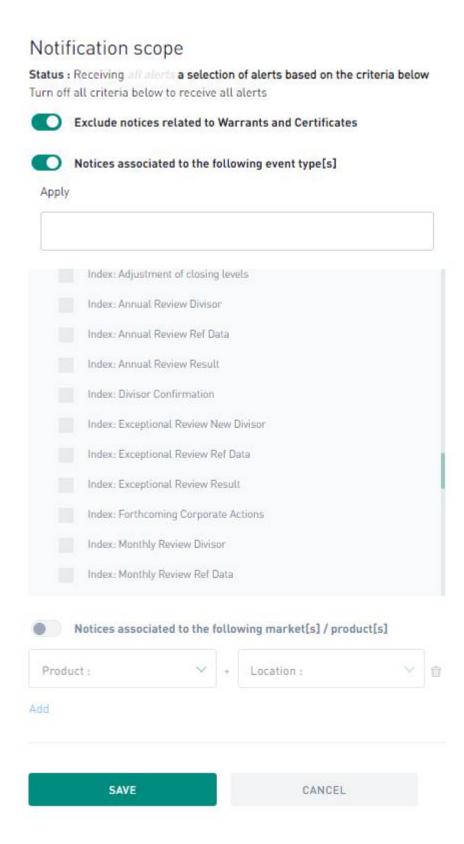
There are three types of alerts available :



Please note that the user will be notified only of the availability of any new content that is included in the data product that the he/she subscribed to.

IMPORTANT NOTE: Users should be advised that the alert option based on the effective date should be used in conjunction with the end of day and/or the real time alert options. The reason being that not all content files have an effective date.

The user may further customise the alerts that he/she would like to receive based on other criteria:



Email Alert templates

The user is notified by email whenever there is any new content available that matches the alert criteria that he/she set up. The email sender is Connectalerts@euronext.com.

The following sentence is displayed in the alert message when the corporate actions calendar or notice file refers to the AEX, BEL20, CAC40, PSI, ISEQ 20 and OBX indices: "Warning - this file related to one of the following main indices:"

The email alert template is as follows:

Euronext Corporate Actions Portal

New file

A new file has been made available on the Euronext Corporate Actions Portal.

Warning - this file relates to the following blue-chip index(es): CAC 40

File name EICC_PAR_20190114
File/Event Type Next Day Corporate Actions
Publication Date 14 Jan 2019 16:30 CET

Links IDX_EU_PAR_REF_EICC_20190114.txt

IDX_EU_PAR_REF_EICC_20190114.xlsx IDX_EU_PAR_REF_EICC_20190114.pdf

The Euronext market data set forth in this email is intended solely for the ordinary user of the e-mail address to which it was addressed.

The unauthorised use, disclosure, distribution of this e-mail or any information

The unauthorised use, disclosure, distribution of this e-mail or any information it contains is prohibited.

To access the Euronext Corporate Actions Portal, log on to

https://connect2.euronext.com/.

To unsubscribe from this alert service, please update your profile here.

Our Customer Support contact details are available here.

4. FILE LAYOUTS

4.1 INDEX CORPORATE ACTIONS CALENDAR FILES (UPDATED)

4.1.1 EICC files (NEXT DAY corporate actions) (UPDATED)

Table 1 describes the layout that will be used for the EICC files.

DATA FIELD	DATA TYPE	DESCRIPTION
EffectiveDate	Date (dd-MMM-yy)	Effective date of the corporate action/index change
InstrumentCode	Alphanumeric	Index constituent ISIN code
		Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
Name	Alphanumeric	Index constituent name
IndexName	Alphanumeric	Index name
Index	Alphanumeric	Index symbol
IndexISIN	Alphanumeric	Index ISIN Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
Adjustment	Alphanumeric	Type of corporate action
AdjustInclusionRemoval	Alphanumeric	Possible values: Removal; Inclusion; empty
Column added to the layout on 27 November 2023		If this field is filled in the new share number, the new free float and the new capping can be found in the fields named NewNumberShares, NewFreeFloat and NewCapping, respectively.
AdjustDividend	Alphanumeric	Possible values: Dividend; empty
Column added to the layout on 27 November 2023		If this field is filled in the gross and net dividend can be found in the fields named GrossDividend and NetDividend, respectively.
AdjustShareNumber	Alphanumeric	Possible values: Share number; empty
Column added to the layout on 27 November 2023		If this field is filled in the new share number can be found in the field named NewNumberShares.
AdjustFreeFloat	Alphanumeric	Possible values: Free float; empty

DATA FIELD	DATA TYPE	DESCRIPTION
Column added to the layout on 27 November 2023		If this field is filled in the new free float can be found in the field named NewFreeFloat.
AdjustCapping	Alphanumeric	Possible values: Capping; empty
Column added to the layout on 27 November 2023		If this field is filled in the new capping can be found in the field named NewCapping.
AdjustPriceUpdate	Alphanumeric	Possible values: Price update; empty
Column added to the layout on 27 November 2023		If this field is filled in there will be an adjusted close price for the company after close of trading.
CurrentNumberShares	Decimal/Floating Point	Current number of shares of the constituent in the index, can be a value with decimal figures.
NewNumberShares	Decimal/Floating Point	New number of shares of the constituent in the
Field "Data Type" will be updated on 22 January 2024	Alphanumeric	index, can be a value with decimal figures, may also be "TBA" or "TBD".
		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
CurrentFreeFloat	Decimal/Floating Point	Current Free Float of the constituent in the index
NewFreeFloat	Decimal/Floating Point	New Free Float of the constituent in the index.
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
CurrentCapping	Decimal/Floating Point	Current Capping of the constituent in the index
NewCapping	Decimal/Floating Point	New Capping of the constituent in the index.
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
GrossDividend	Decimal/Floating Point	Gross Dividend to be paid by the index
Field "Data Type" will be	Alphanumeric	constituent
updated on 22 January 2024		May also be "TBA" or "TBD".
		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"

DATA FIELD	DATA TYPE	DESCRIPTION
NetDividend	Decimal/Floating Point	Net Dividend to be paid by the index constituent
Field "Data Type" will be updated on 22 January 2024	Alphanumeric	May also be "TBA" or "TBD". "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
AdjustedClosingPrice Column removed from the layout on 27 November 2023	Decimal/Floating Point	Adjusted Closing Price of the index constituent. Filled with an "X" if an adjusted close price is anticipated but not yet known.
Comments	Alphanumeric	Any comments to the corporate action/index change
UpdateReason	Alphanumeric	Reason of any update to the corporate action/index change record

4.1.2 EICCf files (forthcoming corporate actions) (UPDATED)

Table 2 describes the layout that will be used for the EICCf files.

DATA FIELD	DATA TYPE	DESCRIPTION
EffectiveDate	Alphanumeric	Effective date (dd-MMM-yy) of the corporate action/index change or TBA if effective date is not known yet
InstrumentCode	Alphanumeric	Index constituent ISIN code, may also be "TBA" or "TBD". "TBA" means "To Be Announced" "TBD" means "To Be Disclosed" Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
Name	Alphanumeric	Index constituent name
IndexName	Alphanumeric	Index name

DATA FIELD Index	Alphanumeric Alphanumeric	DESCRIPTION Index symbol
IndexISIN	Alphanumeric	Index ISIN Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
CorporateAction	Alphanumeric	Type of corporate action
OriginalNeeded Column added to the layout on 27 November 2023 Field "Data Type" will be updated on 22 January 2024	Decimal/Floating Point Alphanumeric	Number of shares needed to receive a new number, applicable for rights/bonus issues and (reverse) stock splits. May contain decimals Possible values: Number; "TBA" or "TBD"; empty "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
ReceivedResultingNumber Column added to the layout on 27 November 2023 Field "Data Type" will be updated on 22 January 2024	Numeric/Integer Alphanumeric	Possible values: Number; "TBA" or "TBD"; empty "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
ReceivedISIN Column added to the layout on 27 November 2023	Alphanumeric	Possible values: Component ISIN code; "TBA" or "TBD"; empty "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
MICreceivedISIN Column added to the layout on 27 November 2023	Alphanumeric	Possible values: Exchange MIC code; "TBA" or "TBD"; empty "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
CurrencySubscriptionReceived Column added to the layout on 27 November 2023	Alphanumeric	Possible values: Currency code (3 characters); "TBA" or "TBD"; empty "TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
PriceSubscriptionReceived Column added to the layout on 27 November 2023	Decimal/Floating Point Alphanumeric	Possible values: Subscription price of rights or bonus issue (0 for bonus issue); (special) dividend amount (can be negative amount); "TBA" or "TBD"; empty

DATA FIELD	DATA TYPE	DESCRIPTION
Field "Data Type" will be		"TBA" means "To Be Announced"
updated on 22 January 2024		"TBD" means "To Be Disclosed"
Treatment Column added to the layout on 27 November 2023	Alphanumeric	Possible values: "Bonus issue"; "Capping factor adjustment"; "Correction factor adjustment"; "Dividend"; "Free float adjustment"; "Inclusion"; "Removal"; "Reverse stock split"; "Rights issue"; "Share number"; "Special dividend"; "Spin-off"; "Stock split"; "Takeover in shares", "TBA" "TBA" means "To Be Announced"
CurrentNumberShares	Decimal/Floating Point	Current number of shares of the constituent in the index, can be a value with decimal figures
NewNumberShares	Decimal/Floating Point	New number of shares of the constituent in the
Field "Data Type" will be	Alphanumeric	index, can be a value with decimal figures, may also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced" "TBD" means "To Be Disclosed"
CurrentFreeFloat	Decimal/Floating Point	Current Free Float of the constituent in the index
NewFreeFloat	Decimal/Floating Point	New Free Float of the constituent in the index
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
CurrentCapping	Decimal/Floating Point	Current Capping of the constituent in the index
NewCapping	Decimal/Floating Point	New Capping of the constituent in the index
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
GrossDividend	Decimal/Floating Point	Gross Dividend to be paid by the index
Field "Data Type" will be	Alphanumeric	constituent
updated on 22 January 2024		May also be "TBA" or "TBD".
		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"

DATA FIELD	DATA TYPE	DESCRIPTION
NetDividend	Decimal/Floating Point	Net Dividend to be paid by the index constituent
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
AdjustedDivisor	Decimal/Floating Point	Adjusted Divisor of the index Filled with an "X" if
Field "Data Type" will be	Alphanumeric	an adjusted divisor is anticipated but not yet known.
updated on 22 January 2024		KIIOWII.
Comments	Alphanumeric	Any comments to the corporate action/index change
UpdateReason	Alphanumeric	Reason of any update to the corporate action/index change record

4.1.3 EICCd files (Divisor confirmation) (UPDATED)

Table 3 describes the layout that will be used for the EICCd files.

DATA FIELD	DATA TYPE	DESCRIPTION
EffectiveDate	Date	Effective date (dd-MMM-yy) of the corporate action/index divisor change
InstrumentCode	Alphanumeric	Index constituent ISIN code Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
Name	Alphanumeric	Index constituent name
IndexName	Alphanumeric	Index name
Index	Alphanumeric	Index symbol
IndexISIN	Alphanumeric	Index ISIN

DATA FIELD	DATA TYPE	DESCRIPTION
		Note: ISIN codes with "US" or "CA" prefixes are owned by CUSIP Global Services.
CorporateAction	Alphanumeric	Type of corporate action
OriginalNeeded Column added to the layout on 27 November 2023	Numeric/Integer	Number of shares needed to receive a new number, applicable for rights/bonus issues and (reverse) stock splits. May contain decimals. Possible values: Number; empty
ReceivedResultingNumber Column added to the layout on 27 November 2023	Numeric/Integer	Number of shares received per original needed, applicable for rights/bonus issues and (reverse) stock splits. May contain decimals. Possible values: Number; empty
ReceivedISIN	Alphanumeric	Possible values: Component ISIN code; empty
Column added to the layout on 27 November 2023		
MICreceivedISIN	Alphanumeric	Possible values: Exchange MIC code; empty
Column added to the layout on 27 November 2023		
CurrencySubscriptionReceived	Alphanumeric	Possible values: Currency code (3 characters);
Column added to the layout on 27 November 2023		empty
PriceSubscriptionReceived	Decimal/Floating Point	Possible values: Subscription price of rights or
Column added to the layout on 27 November 2023		bonus issue (0 for bonus issue); (special) dividend amount (can be negative amount); empty
Treatment	Alphanumeric	Possible values: One of the fixed descriptions for
Column added to the layout on 27 November 2023		the corporate action treatment
CurrentNumberShares	Decimal/Floating Point	Current number of shares of the constituent in the index, can be a value with decimal figures
NewNumberShares	Decimal/Floating Point	New number of shares of the constituent in the
Field "Data Type" will be updated on 22 January 2024	Alphanumeric	index, can be a value with decimal figures, may also be "TBA" or "TBD".
		"TBA" means "To Be Announced"

DATA FIELD	OATA TYPE	DESCRIPTION
	<u> </u>	"TBD" means "To Be Disclosed"
CurrentFreeFloat	Decimal/Floating Point	Current Free Float of the constituent in the index
NewFreeFloat	Decimal/Floating Point	New Free Float of the constituent in the index
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
CurrentCapping	Decimal/Floating Point	Current Capping of the constituent in the index
NewCapping	Decimal/Floating Point	New Capping of the constituent in the index
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
GrossDividend	Decimal/Floating Point	Gross Dividend paid by the index constituent
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
NetDividend	Decimal/Floating Point	Net Dividend paid by the index constituent
Field "Data Type" will be	Alphanumeric	May also be "TBA" or "TBD".
updated on 22 January 2024		"TBA" means "To Be Announced"
		"TBD" means "To Be Disclosed"
AdjustedDivisor	Decimal/Floating Point	Adjusted Divisor of the index Filled with an 'X' if
Field "Data Type" will be	Alphanumeric	an adjusted divisor is anticipated but not yet
updated on 22 January 2024		known.
Comments	Alphanumeric	Any comments to the corporate action/index change
UpdateReason	Alphanumeric	Reason of any update to the corporate action/index change record

4.2 INDEX REVIEW/REBALANCE NOTICE FILES

The Index Review/Rebalance Notice file Templates can be found on https://connect2.euronext.com/en/data/client-specifications

EURONEXT INDEX CORPORATE ACTIONS CALENDARS AND NOTICES



12/05/2023

Euronext Index Corporate Actions Calendars & Notices Client Specification

V1.6.2



27/09/2023

Index Review (EIA) Templates

4.3 DIVISOR UPDATE (RESULTING FROM REVIEW) NOTICE FILES (NEW SECTION)

Available from 19 February 2024

Table 4 describes the layout that will be used for the Divisor Update (resulting from review) Notice files.

DATA FIELD	DATA TYPE	DESCRIPTION
EffectiveDate	Date	Effective date (dd-MMM-yy) of the index divisor change
Name	Alphanumeric	Index name
IndexISIN	Alphanumeric	Index ISIN
IndexMnemo	Alphanumeric	Index symbol
NewDivisor	Decimal/Floating Point	Adjusted Divisor of the index
Comments	Alphanumeric	Any comments to the index divisor change

4.4 OTHER INDEX NOTICES

There is no pre-defined file layout for the Other Index Notices.

5. FILE NAMES & FORMAT

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

5.1 INDEX CORPORATE ACTIONS CALENDAR FILES

EICC: IDX_EU_<PRODUCT ID>_REF_EICC_yyyymmdd
 EICCf: IDX_EU_<PRODUCT ID>_REF_EICCf_yyyymmdd
 EICCd: IDX_EU_<PRODUCT ID>_REF_EICCd_yyyymmdd

The Index Corporate Actions Calendar files are available in the following formats:

Prior to 27 November 2023

PDF, TXT, XLSX and XML formats

From 27 November 2023

TXT, XLSX and XML formats

5.2 INDEX REVIEW/REBALANCE NOTICE FILES (UPDATED)

Until COB 16 February 2024

• EIA_yyyy-###_<PRODUCT ID>*

Where "yyyy-###" refers to the year and sequence number of the index notice and <PRODUCT ID> refers to the Product identifier as indicated in the "LIST OF PRODUCT NAMES/PRODUCT IDS" below.

Notes:

- These files contain information for one or several indices.
- The Index Review/Rebalance Notice files are available in PDF and XLSX (depending on the type of announcement and index covered) format.

From 19 February 2024

EIA yyyymmdd-##### <SYMBOL> <PRODUCT ID>*

Where "yyyymmdd-####" refers to the date and sequence number of the index notice, <SYMBOL> refers to the index symbol/mnemo and <PRODUCT ID> refers to the Product identifier as indicted in the "LIST OF PRODUCT NAMES/PRODUCT IDS" below.

Notes:

- These files contain information for one single index.
- The Index Review/Rebalance Notice files are available in PDF and XLSX (depending on the type of announcement and index covered) format.

5.3 DIVISOR UPDATE (RESULTING FROM REVIEW) NOTICE FILES (NEW SECTION)

Available from 19 February 2024

EIA_yyyymmdd-#####_DIV_<PRODUCT ID>*

Where "yyyymmdd-####" refers to the date and sequence number of the index notice and <PRODUCT ID> refers to the Product identifier as indicated in the "LIST OF PRODUCT NAMES/PRODUCT IDS" below.

Notes:

^{*} The Index Review/Rebalance Notice files are not provided for the "ENXT" product ID

- These files contain information for one or several indices.
- The Divisor Update (resulting from review) Notice files are available in TXT, XLSX and XML formats

5.4 OTHER INDEX NOTICES (UPDATED)

Until COB 16 February 2024

EIA_yyyy-###_NXT

Where "yyyy-###" refers to the year and sequence number of the index notice and <PRODUCT ID> refers to the Product identifier as indicated in the "LIST OF PRODUCT NAMES/PRODUCT IDS" below.

Notes:

 The Other Index Notices are available in PDF and XLSX (depending on the type of announcement) format

From 19 February 2024

• EIA_yyyymmdd-#####_NXT

Where "yyyymmdd-####" refers to the date and sequence number of the index notice and <PRODUCT ID> refers to the Product identifier as indicated in the "LIST OF PRODUCT NAMES/PRODUCT IDS" below.

Notes:

 The Other Index Notices are available in PDF and XLSX (depending on the type of announcement) format

LIST OF PRODUCT NAMES/PRODUCT IDS

PRODUCT NAME	PRODUCT ID
Euronext Blue-Chip Index Corporate Actions Calendars & Notices bundle	ENXT, which includes:
	AMS, BRU, DUB, LIS, PAR, NXTG, OSL, NXT*
Euronext Blue-Chip Index Corporate Actions Calendars & Notices – Legacy bundle	ENXT, which
(formerly Euronext Index Corporate Actions Calendars & Notices bundle)	includes:
	AMS, BRU, LIS, PAR, NXTG, NXT*
Amsterdam Index Corporate Actions Calendars & Notices	AMS, NXT*
Brussels Index Corporate Actions Calendars & Notices	BRU, NXT*
Lisbon Index Corporate Actions Calendars & Notices	LIS, NXT*
Paris Index Corporate Actions Calendars & Notices	PAR, NXT*
Next Group Index Corporate Actions Calendars & Notices	NXTG, NXT*
Euronext Vigeo Index Corporate Actions Calendars & Notices	NXTVIGEO, NXT*

^{*} The Divisor Update (resulting from review) Notice files are not provided for the "ENXT" product ID

PRODUCT NAME	PRODUCT ID
Dublin Index Corporate Actions Calendars & Notices	DUB, NXT*
Oslo Børs Index Corporate Actions Calendars & Notices	OSL, NXT*
Euronext World Index Corporate Actions Calendars & Notices	ENWP, NXT*
Euronext Developed Market Index Corporate Actions Calendars & Notices	ENDM, NXT*
Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices	AS500, NXT*
Euronext Europe 500 Index Corporate Actions Calendars & Notices	EU500, NXT*
Euronext Eurozone 300 Index Corporate Actions Calendars & Notices	EZ300, NXT*
Euronext North America 500 Index Corporate Actions Calendars & Notices	NA500, NXT*
Euronext Positive Impact Water World Index Corporate Actions Calendars & Notices	PIWWP, NXT*
Euronext Social Goods and Services World Index Corporate Actions Calendars & Notices	SGSWP, NXT*
Euronext Transatlantic Index Corporate Actions Calendars & Notices	ENTP, NXT*
Euronext EZ Transatlantic Index Corporate Actions Calendars & Notices	ENZTP, NXT*
Euronext Transatlantic 50 EW Index Corporate Actions Calendars & Notices	EUS5P, NXT*
Euronext Growth Index Corporate Actions Calendars & Notices	GROWTH, NXT*
Euronext Helios Space Index Corporate Actions Calendars & Notices	HELIOS, NXT*
Euronext Wind and Solar World Index Corporate Actions Calendars & Notices**	NWSWP, NXT*
Euronext Metaverse World Index Corporate Actions Calendars & Notices**	EMWPR, NXT*
Euronext AI World Index Corporate Actions Calendars & Notices	EAIWP, NXT*
Euronext Custom Index Corporate Actions Calendars & Notices	CUSTOM, NXT*

^{*} Other Index Notices (PRODUCT ID = NXT) (UPDATED)

DISCONTINUED PRODUCTS:

PRODUCT NAME	PRODUCT ID
Next Country Index Corporate Actions Calendars & Notices (discontinued on 30 September 2017)	NXTCOUNTRY
Euronext Low Risk Index Corporate Actions Calendars & Notices (discontinued on 17 August 2018)	LOWRISK

^{**} These Products will be discontinued on 01 March 2024

6. SFTP DIRECTORY STRUCTURE

6.1 SFTP SERVER NAME

The files are available via SFTP:

- Host: data.prodnr.euronext.cloud
- Port: 22000

Please refer to the Data Shop SFTP Guide (available here) for instructions on how to set up your sftp account.

6.2 DIRECTORY NAMES

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.

6.3 INDEX CORPORATE ACTIONS CALENDAR FILES

■ The most-recent daily files are available on:

```
IDX_EU_<PRODUCT ID>_REF_EICC/CURRENT/
```

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

```
/IDX_EU_<PRODUCT ID>_REF_EICC/IDX_EU_<PRODUCT ID>_REF_EICC_yyyy/IDX_EU_<PRODUCT ID>_REF_EICC_yyyymm
```

6.4 INDEX REVIEW/REBALANCE NOTICE FILES

The files are available on:

```
/IDX_EU_<PRODUCT ID>_REF_EICC_/IDX_EU_<PRODUCT ID>_REF_EICC_yyyy/IDX_EU_<PRODUCT ID>_REF_EICC_yyyymm
```

6.5 DIVISOR UPDATE (RESULTING FROM REVIEW) FILES (NEW SECTION)

Available from 19 February 2024

The files are available on:

```
/IDX_EU_<PRODUCT ID>_REF_EICC/IDX_EU_<PRODUCT ID>_REF_EICC_yyyy/IDX_EU_<PRODUCT ID>_REF_EICC_yyyymm
```

6.6 OTHER INDEX NOTICES

Available from 27 November 2023

■ The files are available on:

```
/IDX_EU_<PRODUCT ID>_REF_EICC/IDX_EU_<PRODUCT ID>_REF_EICC_yyyy/IDX_EU_<PRODUCT ID>_REF_EICC_yyyymm
```

LIST OF PRODUCT NAMES/PRODUCT IDS

PRODUCT NAME	PRODUCT ID
Euronext Blue-Chip Index Corporate Actions Calendars & Notices bundle	ENXT, which includes:
	AMS, BRU, DUB, LIS, PAR, NXTG, OSL, NXT*
Euronext Blue-Chip Index Corporate Actions Calendars & Notices – Legacy bundle	ENXT, which includes:
(formerly Euronext Index Corporate Actions Calendars & Notices bundle)	AMS, BRU, LIS, PAR, NXTG, NXT*
Amsterdam Index Corporate Actions Calendars & Notices	AMS, NXT*
Brussels Index Corporate Actions Calendars & Notices	BRU, NXT*
Lisbon Index Corporate Actions Calendars & Notices	LIS, NXT*
Paris Index Corporate Actions Calendars & Notices	PAR, NXT*
Next Group Index Corporate Actions Calendars & Notices	NXTG, NXT*
Euronext Vigeo Index Corporate Actions Calendars & Notices	NXTVIGEO, NXT*
Dublin Index Corporate Actions Calendars & Notices	DUB, NXT*
Oslo Børs Index Corporate Actions Calendars & Notices	OSL, NXT*
Euronext World Index Corporate Actions Calendars & Notices	ENWP, NXT*
Euronext Developed Market Index Corporate Actions Calendars & Notices	ENDM, NXT*
Euronext Asia Pacific 500 Index Corporate Actions Calendars & Notices	AS500, NXT*
Euronext Europe 500 Index Corporate Actions Calendars & Notices	EU500, NXT*
Euronext Eurozone 300 Index Corporate Actions Calendars & Notices	EZ300, NXT*
Euronext North America 500 Index Corporate Actions Calendars & Notices	NA500, NXT*
Euronext Positive Impact Water World Index Corporate Actions Calendars & Notices	PIWWP, NXT*
Euronext Social Goods and Services World Index Corporate Actions Calendars & Notices	SGSWP, NXT*
Euronext Transatlantic Index Corporate Actions Calendars & Notices	ENTP, NXT*
Euronext EZ Transatlantic Index Corporate Actions Calendars & Notices	ENZTP, NXT*
Euronext Transatlantic 50 EW Index Corporate Actions Calendars & Notices	EUS5P, NXT*
Euronext Growth Index Corporate Actions Calendars & Notices	GROWTH, NXT*
Euronext Helios Space Index Corporate Actions Calendars & Notices	HELIOS, NXT*
Euronext Wind and Solar World Index Corporate Actions Calendars & Notices**	NWSWP, NXT*

PRODUCT NAME	PRODUCT ID
Euronext Metaverse World Index Corporate Actions Calendars & Notices**	EMWPR, NXT*
Euronext AI World Index Corporate Actions Calendars & Notices	EAIWP, NXT*
Euronext Custom Index Corporate Actions Calendars & Notices	CUSTOM, NXT*

^{*} Other Index Notices (PRODUCT ID = NXT) (UPDATED)

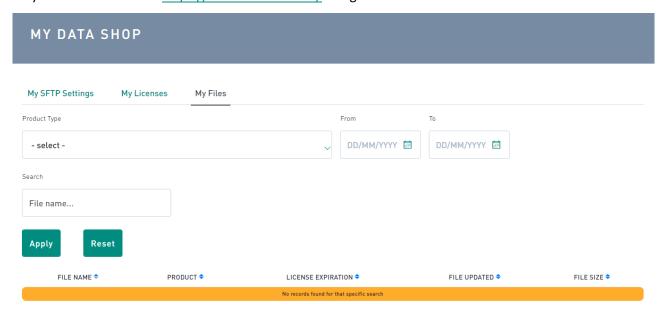
DISCONTINUED PRODUCTS:

PRODUCT NAME	PRODUCT ID
Next Country Index Corporate Actions Calendars & Notices (discontinued on 30 September 2017)	NXTCOUNTRY
Euronext Low Risk Index Corporate Actions Calendars & Notices (discontinued on 17 August 2018)	LOWRISK

^{**} These Products will be discontinued on 01 March 2024

7. HTTPS delivery

In addition to the Euronext Corporate Actions Portal, the files listed in section 5 of this client specification may also be accessed on https://live.euronext.com/ using the client's credentials.



8. ANNEX A – LIST OF EVENT TYPES

	AS OF 04 NOVEMBER 2019	
Index: Adjustment of closing levels	Index: Adjustment of closing levels	
Index: Annual Review Result		
Index: Quarterly Review Result	Index: Review Result	
Index: Monthly Review Result	Ilidex. Review Result	
Index: Semi-annual Review Result		
Index: Annual Review Ref Data		
Index: Quarterly Review Ref Data	Index: Review Ref Data	
Index: Monthly Review Ref Data	Index: Review Rer Data	
Index: Semi-annual Review Ref Data		
Index: Annual Review Divisor		
Index: Quarterly Review Divisor	Indow Paviany Divisor	
Index: Monthly Review Divisor	Index: Review Divisor	
Index: Semi-annual Review Divisor		
-	Index: Consultation	
Index: Corporate Action	Index: Corporate Action	
Index: Exceptional Review Result	Index: Exceptional Review Result	
Index: Exceptional Review Ref Data	Index: Exceptional Review Ref Data	
Index: Exceptional Review New Divisor	Index: Exceptional Review New Divisor	
-	Index: Free float - preliminary free float figures	
-	Index: Free float - final free float figures	
Index: New Divisors Blue Chip Indices	Index: New Divisors Blue Chip Indices	
Index: New Divisors Multiple Indices	Index: New Divisors Multiple Indices	
Index: Repo rate and Spread update	Index: Financing Adjustment Rate and Interest Spread	
	Rate update	
Index: Repo rate and Spread update and adjustment of closing levels	Discontinued	
Index: Update Withholding tax table	Index: Update Withholding tax table	
Index: Update of Rulebooks	Index: Update of Rulebooks	
Index: Various Announcements	Index: Various Announcements	