

Zug, February 04th, 2022

Reminder - DAX Equity Index files enhancement - Third-Party Data licensing as of February 21st, 2022

Dear Sir and Madam,

STOXX Ltd., the operator of Qontigo's index business and a global provider of innovative and tradable index concepts, provides hereafter a reminder of the DAX Equity Index files format enhancement to comply with Third-Party Data licenses effective February 21st, 2022. The reminder is pursuant to the <u>Technical Information</u> published on January 21st, 2021.

In today's technology-rich environment, companies increasingly recognize the value of data as a business asset that should be protected and can be exploited through licensing to third parties. Because data may be protected by one or more IP rights, a third party's use of data requires a license from the data owner or a sublicense from a party licensed by the owner to grant sublicenses to the data. As a result, STOXX Ltd., will proceed to the modification of its DAX Equity Index Files and its permissioning access to allow its clients to receive Third-Party Data (for example SEDOL identifier) which is subject to a license subscription.

DAX Equity Index Files enhancement - Timeline of the changes

STOXX Ltd., will enhance its DAX Equity Index files format as described hereafter

- January 21st, 2022, availability of new reports reflecting non availability of Third-Party Data (SEDOL identifier)
- From January 21st, 2022 to February 21st, 2022, a parallel run for adaptation of the client's systems to the non-availability of Third-Party data (SEDOL Code) will be available
- As of February 21st, 2022, DAX Equity Index files will be enhanced to reflect the permissioning of Third-Party
 Data according to licenses subscribed by clients and confirmed by Third-Party Data providers.

Third-Party Data Permissioning / Identified Third-Party Data requesting a License

Clients with a valid Third-Party Data License (already verified by Third-Party provider and confirmed to STOXX) will see no changes in the current set of permissioning and DAX Equity Files availability. However, for consistency purposes, the Index Ranking P001 file which do not contain SEDOL identifiers will not be displayed anymore to clients with a valid Third-Party license as they are deemed to use the Index Ranking P000 file.

The clients who are not entitled to Third-Party Data license will have access to a new set of files as described in the below section.

As of February 21st, 2022, the following Third-Party data permissioning will be implemented by STOXX:

Clients with no Third-Party Data license shall contact the Third-Party Data owner (London Stock Exchange contact details: sedol@lseg.com / +44 (0)207 797 3009) to obtain a signed license related to SEDOL identifier in order to be entitled to the access SEDOL identifier data.

Impacts of the changes for Clients with no Third-Party Data license

As of February 21st, 2022, Clients with no Third-Party Data license as described above will have access to a new set of files as described hereafter. The new reports will keep the same existing field structure with empty SEDOL identifier.



a) Overview of the File name changes

STOXX implemented a <u>DAX Files Guide</u> which provides a description of each file generated by STOXX. The Guide is available on Qontigo.com > Index Data & Resources > DAX Index Data > General > <u>Technical Documentation</u>.

File Type	Current File Name	New File Name excluding Third Party Data	
Premium Weightings P001	IndexName _IWP.YYYYMMDD.xls	IndexName_IWP_P001. YYYYMMDD.xls	
Premium Weightings (csv) - Current Day P001	IndexName _IWP_TD.YYYYMMDD.csv	IndexName _IWP_ P001_TD.YYYYMMDD.csv	
Premium Weightings (csv) - Next Day P001	IndexName _IWP_ND.YYYYMMDD.csv	IndexName _IWP_ P001_ND.YYYYMMDD.csv	
Currency Weightings P001	IndexName _IWC.YYYYMMDD.xls	IndexName_IWC_P001. YYYYMMDD.xls	
Index Ranking P001	IndexName _rkP000. YYYYMMDD.csv	IndexName _rkP001. YYYYMMDD.csv	

b) Overview of the changes on the online platform for Deutsche Börse indices,

The online platform for Deutsche Börse indices, <u>MD+S Interactive</u>, is enhanced with a new tab named "DBAG Packages P001" which do not contain SEDOL identifier.

Note: For consistency purposes, the Index Ranking P001 file which do not contain SEDOL identifier is not displayed on the tab "DBAG Packages P000".

DBAG Package - P000 - column names	DBAG Package - P001 - column names	Client with no Third Party License
Weightings (EN)	Weightings (EN)	
Basic Weightings	Basic Weightings	
Index Composition Reports	Index Composition Reports	
Premium Weightings	Premium Weightings P001	New file name
CA Forecast (EN)	CA Forecast (EN)	
Analytical Data Report	Analytical Data Report	
Weightings SEDOL (EN)	-	Not available
Basic Weightings (csv) - Current Day	Basic Weightings (csv) - Current Day	
Basic Weightings (csv) - Next Day	Basic Weightings (csv) - Next Day	
Premium Weightings (csv) - Next Day	Premium Weightings (csv) - Next Day P001	New file name
Premium Weightings (csv) - Current Day	Premium Weightings (csv) - Current Day P001	New file name
Index Ranking	Index Ranking	
Bond Index Weightings Premium	Bond Index Weightings Premium	
Bond Key Figure Report	Bond Key Figure Report	
Bond Index Weightings Premium - Index (csv)	Bond Index Weightings Premium - Index (csv)	
Bond Index Weightings Premium - Underlyings (csv)	Bond Index Weightings Premium - Underlyings (csv)	
Business Forecast	Business Forecast	
Index Values	Index Values	
Currency Weightings	Currency Weightings P001	New file name
Bond Composition Report	Bond Composition Report	
Bond Composition Report (csv)	Bond Composition Report (csv)	
Index Ranking Core (csv)	Index Ranking Core (csv)	
Index Ranking P000	Index Ranking P001	New file name
Roundtrip	Roundtrip	

Technical Information



c) Overview of the changes on the iSFTP Server

As of January 21st, 2022, Clients with no Third-Party Data license will be entitled to access "Current File Names" and "the New File Name excluding Third-Party Data" as described in point a). As of February 21st, 2022, Clients with no Third-Party Data license will be entitled to access only the New File Name excluding Third-Party Data" and the "Current File Names" will not be available anymore, as described in point a).