



EXFIDANT

D-A-CH CONGRESS FOR FINANCE
INFORMATION // 7TH MAY 2024

Market Data Hub

A unique platform to easily
source, store and manage
Market Data for Regulation
needs

Years ago, we had a dream

to develop a platform that

would allow our customers to use financial market data whether they are provided by Vendor, Data Owner (Index Vendor, Rating Agencies, ...), public Sources (GLEIF, ANNA/DSB, ESMA, FCA, ...) or from customer applications wherever there was a demand (Application or End User)

in a simple way,

optimizing the cost related to them,

with Near Zero IT Effort

and the possibility to switch from one source to another or to mix content from different sources without having to implement a complex project every time, but in a Plug & Play way

----- >  Market Data Hub

EXFIDANT

EXperts in Financial DATA Management

ANALYSE

SIMULATE

Market
Data
Hub

DISTRIBUTE

OPTIMISE

EVALUATE

Market Data Hub vs Regulation

MIFID2/MIFIR

FRTB

AVA

Short Selling

IPV

Solvency II

Basel 3

Basel 4

EMIR Refit

WHAT DO THEY HAVE IN COMMON????

*THEY ALL NEED MARKET DATA
TO SATISFY REPORTING OBLIGATIONS*

Market Data Hub vs Regulation

**How MDH can
help our customers?**

Market Data Hub vs Regulation



Market Data Hub

Already available Market Data Connectors

Data Vendor Request/Response Feed:

- BBG Data License
- Refinitiv DataScope Select
- Refinitiv Datastream Data Downloader
- SIX VDF/VDF+ (portfolio)
- SIX IDF
- SIX (ex Finanfo)
- VWM
- INFront Market Connect Feed

Rating Agencies Bulk Feed:

- S&P, Moody's, Fitch Direct Feed

Real Time Broadcast Feed (snapshot mode):

- BBG Bipe, Refinitiv, INFront MCF

Data Vendor BULK (BO) Feed:

- BBG (Bulk) Back Office
- BBG Bulk CoRax
- Refinitiv DataScope
- Refinitiv ISO
- Refinitiv Term & Conditions
- SIX VDF+
- Morningstar
- The ICE (ex Kler's)
- The ICE (International)
- IHS Markit
- CFS Economics
- ESMA Firds/Fitrs
- FCA Firds/Fitrs
- ANNA-DSB
- GLEIF2

New Connectors available in 4 weeks

Market Data Hub vs Regulation

APPLICATION

Interact with MDH to collect the Data they need via

- Web Service

- SFTP (Vendor Language)

- SFTP (Txt, CSV files)

- API

Query MDH DB in order to find

- TOTV ISIN Equivalent

- UPIs

- Couterparty LEIs

- SFTR 6 market data influenced fields

- Short Selling calculations

- FRTB basic elements

Market Data Hub vs Regulation

APPLICATION

Get Customized Bulk daily files

Qualified Investment Firm list

List of all ISIN TOTV and related
underlyings

List of all Counterparty Validated LEI

....

Recover ISIN/UPI data on past deals to respond to Supervisory Authority findings

Full Historical DB available for

ESMA (FIRDS/FITRS)

FCA (FIRDS/FITRS)

ANNA-DSB (ISIN/UPI)

Market Data Hub vs Regulation

Surf within the DB via
MDH Explorer

END USERS



Home Main Page

MASTER DATA

Instruments

Entities

Fields

Bloomberg Calendar

DDS

DDS Switch

TOOLS

Explorer

Explorer

INSTRUMENT | Key: NAME | Condition: Contains | Value: commerzbank | Search

RESULTS 128

ID	A. CLASS	ISIN	INSTR. NAME	DEF. EXCH.	BBG BULK	BBG DL	LAST UPDATE	ALL DETAILS
CORPORATE_BOND		CH0020593874	COMMERZBANK FINANCE & CO				07/05/2024, 06:29:10	
CORPORATE_BOND		CH0022333980	COMMERZBANK FINANCE & CO				07/05/2024, 06:29:10	
CORPORATE_BOND	CH1	DE000CBK1001	COMMERZBANK AG EQUITY					

EXCHANGE LIST: GR

ISSUER INFORMATION

Name: COMMERZBANK AG
Company Name: Commerzbank AG
Company ID Number: 115684
Industry: Commer Banks Non-US
Fiscal Year End: 12/2023
Country/Region (Inc): DE
Current Market Cap:
Shares Out: 1,240,223
Float: 1,007,41
Free Float %: 81.2281

CALENDAR

Calendar	#D	Exchange	TRADCAL

SECURITY INFO

Market Status: ACTV
Trading Status: Y
Country of Issue: DE
Security Type: Common Stock
Primary Exch Code: GY
Primary Sec Ticker: CBK
Primary MIC Code: XETR
Trade Lot Size:
Price at Issue: EUR

CH1264414322 COMMERZBANK AG
CORPORATE_BOND

EXCHANGE LIST: -

ISSUER INFORMATION

Name: Commerzbank AG
Company Name: COMMERZBANK AG
Industry: Commer Banks Non-US

SECURITY INFO

Market of Issue	EURO MTN	Currency	Series	EMTN
Country/Region	DE	Rank	Issue Date	03/05/2023
Guarantor Name	N/A	Reoffer Price	Price at Issue	100.000000
Perpetual Y/N	N	Maturity	03/05/2028	
Coupon	3.000000	Redemption Price	100.000000	
Coupon Frequency	ANNUAL	Defaulted Y/N	N	
Coupon Type	FIXED	Private Placement Y/N	N	
Coupon Max (Floater)		Credit Linked Y/N	N	
Coupon Min (Floater)		Called Y/N	N	
Day Count	GERMAN/30/360	Callable Y/N	N	
Yield at Issue	N/A	Call Frequency		
Calculation Type	STREET CONVENTION	Next Call		
Pricing Date	18/04/2023	Whole Call Y/N	N	
Interest Accrual Date	03/05/2023	Puttable Y/N	N	
First Settle Date	03/05/2023	Put Frequency		
First Coupon Date	03/05/2024	Next Put		
Fix to Floater Y/N	N	Floater	N	

INSTRUMENT IDENTIFIERS

FIGI (BB Global): BBG01G9FSD01
ISIN: CH1264414322
ID Number: ZK2657870
CUSIP: ZK2657870
Sedol: Wertpapier C243Z2

CALENDAR

Calendar	SZ	Country
		Switzerland

ADDITIONAL SECURITY INFO

Covered Y/N	N	Tier1 Capital Y/N	N
Subordinated Y/N	N	Lower Tier2 Capital Y/N	N
Secured Y/N	N	Upper Tier2 Capital Y/N	N
Unsecured Y/N	Y	Tier2 Capital Non-Specific	N

INSTRUMENT RATINGS

S&P	BBB-	18/04/2023
Moody's	Baa2	20/04/2023
Fitch	N/A	N/A

ISSUANCE AND TRADING

Amount Issued	125,000,000
Amount Outstanding	125,000,000
Sinkable	N
Minimum Piece	
Minimum Increment	

Market Data Hub vs Regulation

Verify qualified content via
dedicated sections of
MDH Web Console

END USERS

LEI CHECK

- Lei Search
- Composite Search
- Golden Copy
- Relationship Data
- Isin to Lei
- Bic to Lei
- Registration Auth.
- Elf List
- Lei Request

SFTR

- Master Data
- User Edit History

TOTV

- Menu

TOTV Menu

Traded On a Trading Venue - Check by ISIN

Export: PDF

Traded On a Trading Venue - Check by Attributes

Export: PDF

Last ESMA update: 06/05/2024 09:29 Last FCA update: 06/05/2024 10:36 Last GLEIF update: 06/05/2024 22:36 ALL CFI CATEGORIES: 1

TYPE OF CHECK

VIA CFI CODE VIA OPERATION TYPE

SELECT A SOURCE

All (Esma + Fca)

SELECT A SOURCE

All (Esma + Fca)

SELECT A TYPE OF ASSET CLASS

FOREX RATES COMMODITIES CREDIT EQUITY

SELECT THE INSTRUMENT TYPE AND THE OPERATION TYPE

Instrument Type: NLC IR SWAP

Operation Type: NLC INFLATION FIXED FLOAT YOY

Select filters

Notional Currency 1: Select a Currency

Reference Rate Name (Index/Free Text): Select a Reference Rate Name

IR Term of Contract Unit: Select IR Term of Contract Unit

IR Term of Contract Values: Select or Dist IR Term of Contract Value

CATEGORY	GROUP	1st ATTRIBUTE	
Please select a category	Please select a group	Please select an attribute	Please select a value
[C] Collective investment vehic	[C] Credit	[A] Basis swap	[C] Contr
[D] Debt instruments	[E] Equity	[C] Fixed-Floating	[I] Accre
[E] Equity	[F] Foreign exchange	[D] Fixed-Fixed	[Y] Cust
[F] Futures	[R] Rates	[G] Inflation rate index	
[H] Non-listed and complex list	[T] Commodities	[H] Overnight Index Swap (OIS)	
[I] Spot		[M] Others (Miscellaneous)	
[J] Forwards		[Z] Zero coupon	
[K] Listed options			
[R] Entitlements (rights)			
[S] Swaps			

Market Data Hub vs Regulation

Extract data from DB via
Excel files

END USERS

MDH EXCEL PLUG-IN

Version 3.5

List of Functions to retrieve BBG Data

MDHDCO	MDHDP
MDHDC	MDHDH
MDHCOMP	MDHDHR

Market Data Hub vs Regulation

Extract data from DB via
Custom MDH Routine

END USERS

The screenshot displays a grid of six data routine cards, each with a title, input/output details, and control buttons. The routines are:

- WMRATES**: Input: WMRATES.csv, Update: 2024/03/14 10:58, Instr.: 160, Fields: 0. Output: MDH_WMRATES_20240507.csv, Date: 2024/05/07 07:00.
- MANUALI**: Input: MANUALI.csv, Update: 2024/05/06 17:12, Instr.: 30, Fields: 3. Output: MDH_MANUALI_20240506_170715.csv, Date: 2024/05/06 17:07.
- IDX_FIDE**: Input: IDX_FIDE.csv, Update: 2023/11/15 16:16, Instr.: 10, Fields: 0. Output: MDH_IDX_FIDE_20240208_143124.csv, Date: 2024/02/08 14:31.
- REPORT**: Input: REPORT.csv, Update: 2024/04/22 16:19, Instr.: 5, Fields: 0. Output: MDH_REPORT_20240502_144513.csv, Date: 2024/05/02 14:45.
- GCL**: Input: 20240409_GCL_InputFile.csv, Update: 2024/04/09 12:37, Instr.: 920, Fields: 3. Output: 032024_GCL_BBG_Data.csv, Date: 2024/04/09 12:55.
- JUMIST**: Output: MDH_JUMIST_20240506_084157.csv, Date: 2024/05/06 08:41.

Thank you for your
attention.

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