



DEUTSCHE BÖRSE
CASH MARKET

T7 Release 13.1

Preliminary Release Notes

for the Trading Venues Xetra and Börse Frankfurt

Version 1

Date 27 November 2024

© Deutsche Börse Group 2024

This publication is for informational purposes only. None of the information in this publication constitutes investment advice and does not constitute an offer to sell or a solicitation of an offer to purchase any contract, share or other financial instrument. This publication is not intended for solicitation purposes but only for use as general information. All descriptions, examples and calculations contained in this publication are for illustrative purposes only.

Deutsche Börse AG, Frankfurter Wertpapierbörse (FWB®, the Frankfurt Stock Exchange), Eurex Frankfurt AG, Eurex Deutschland and Eurex Clearing AG do not represent that the information in this publication is comprehensive, complete or accurate and exclude liability for any consequence resulting from acting upon the contents of this or another publication, in so far as no wilful violation of obligations took place or, as the case may be, no injury to life, health or body arises or claims resulting from the Product Liability Act are affected.

Securities traded on the Frankfurt Stock Exchange and Eurex derivatives (other than EURO STOXX 50® Index Futures contracts, EURO STOXX® Select Dividend 30 Index Futures contracts, STOXX® Europe 50 Index Futures contracts, STOXX® Europe 600 Index Futures contracts, STOXX® Europe Large/Mid/Small 200 Index Futures contracts, EURO STOXX® Banks Sector Futures contracts, STOXX® Europe 600 Banks/Industrial Goods & Services/Insurance/Media/Personal & Household Goods/Travel & Leisure/Utilities Futures contracts, Dow Jones Global Titans 50 IndexSM Futures contracts, DAX® Futures contracts, MDAX® Futures contracts, TecDAX® Futures contracts, SMIM® Futures contracts, SLI Swiss Leader Index® Futures contracts, RDXxt® USD - RDX Extended Index Futures contracts, Eurex inflation/commodity/weather/property and interest rate derivatives) are currently not available for offer, sale or trading in the United States nor may they be offered, sold or traded by persons to whom US tax laws apply.

The fund shares listed in XTF Exchange Traded Funds® are admitted for trading on the Frankfurt Stock Exchange. Users of this information service who legally reside outside Germany are herewith advised that sale of the fund shares listed in XTF Exchange Traded Funds may not be permitted in their country of residence. The user makes use of the information at their own risk.

Legal validity of this disclaimer

In the event that individual parts of or formulations contained in this text are not, or are no longer, legally valid (either in whole or in part), the content and validity of the remaining parts of the document are not affected.

Trademarks

The following names and designations are registered trademarks of Deutsche Börse AG or an affiliate of Deutsche Börse Group:

1585®; A7®; Buxl®; C7®; CDAX®; CEF®; CEF alpha®; CEF ultra®; CFF®; Classic All Share®; Clearstream®; CX®; D7®; DAX®; DAXglobal®; DAXplus®; DB1 Ventures®; DBIX Deutsche Börse India Index®, Deutsche Börse®, Deutsche Börse Capital Markets Partner®; Deutsche Börse Commodities®; Deutsche Börse Venture Network®; Deutsches Eigenkapitalforum®; DivDAX®; eb.rexx®; eb.rexx Jumbo Pfandbriefe®; ERS®; eTriParty®; Eurex®; Eurex Bonds®; Eurex Clearing Prisma®; Eurex Improve®; Eurex Repo®; Euro GC®; ExServes®; EXTF®; F7®; FDAX®; FWB®; GC Pooling®; GCPI®; GEX®; Global Emission Markets Access – GEMA®; HDAX®; iNAV®; L-DAX®; L-MDAX®; L-SDAX®; L-TecDAX®; M7®; MDAX®; N7®; ODAX®; ÖkoDAX®; PROPRI®; REX®; RX REIT Index®; SCHATZ-FUTURE®; SDAX®; ShortDAX®; StatistiX®; T7®; TecDAX®; Technology All Share®; TRICE®; USD GC Pooling®; VDAX®; VDAX-NEW®; Vestima®; Xscreen®, Xemac®, Xentric®, Xetra®, Xetra-Gold®, Xpect®, Xpider®, XTF®, XTF Exchange Traded Funds®, We make markets work®

The names and trademarks listed above do not represent a complete list and, as well as all other trademarks and protected rights mentioned in this publication, are subject unreservedly to the applicable trademark law in each case and are not permitted to be used without the express permission of the registered owner. The simple fact that this publication mentions them does not imply that trademarks are not protected by the rights of third parties.

The STOXX® indices, the data included therein and the trademarks used in the index names are the intellectual property of STOXX Ltd., Zug, Switzerland and/or its licensors. Eurex' derivatives based on the STOXX indices are in no way sponsored, endorsed, sold or promoted by STOXX and its licensors and neither STOXX nor its licensors shall have any liability with respect thereto.

STOXX iSTUDIO® is a registered trademark of STOXX Ltd., Zug, Switzerland.

TRADEGATE® is a registered trademark of Tradegate AG Wertpapierhandelsbank.

EEX® is a registered trademark of European Energy Exchange AG.

Flexible is better.® is a registered trademark of Axioma, Inc.

Table of Contents

1. Overview of T7 Release 13.1	4
1.1 No New Features and Enhancements	5
1.2 Note on Interfaces	5
1.3 Further Reading	6
1.4 Contacts	7
1.5 Definitions and Abbreviations	7
2. Change Log	8

1. Overview of T7 Release 13.1

Deutsche Börse AG is planning to launch T7 Release 13.1 on 19 May 2025.

The following diagram gives an overview of the introduction schedule:

2024		2025								
Q4		Q1			Q2			Q3		
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
				28.02.	T7 Release 13.1 Cloud Simulation					
T7 Release 13.0 Permanent Simulation				31.03.			T7 Release 13.1 Simulation			
							19.05. T7 Release 13.1 Production			
<p>▲ Preliminary Release Notes - Dec 2024</p> <p>▲ Documents for Cloud Simulation - Feb 2025</p> <p>▲ Final Release Notes - Mar 2025</p> <p>▲ Documents for Simulation start - Mar 2025</p> <p>▲ Documents for Production start - May 2025</p>										

Deutsche Börse AG provides a dedicated T7 Release Simulation environment to give trading participants the opportunity to perform comprehensive testing of their trading applications independent from the T7 Production environment.

The Simulation period for T7 Release 13.1 is planned to start on 31 March 2025.

In addition, and prior to the T7 Release Simulation, Deutsche Börse AG offers a T7 Release 13.1 Cloud Simulation to allow trading participants and Independent Software Vendors (ISVs) to test the T7 Release 13.1 ETI, FIX LF interface changes, the T7 Trader GUI and T7 Admin GUI changes, as well as the RDI, MDI, EMDI and EOBI interface changes. The GUIs are accessible via the established VPN. In the Cloud Simulation, participants can initiate predefined market scenarios and test specific strategies more easily than in a shared environment. The Cloud Simulation is available around the clock for a fixed price per hour and will start on 28 February 2025.

For more information on the T7 Cloud Simulation, please refer to <http://www.xetra.com/xetra-en/technology/t7/cloud-simulation>.

1.1 No New Features and Enhancements

With T7 Release 13.1, no new features and enhancements will be introduced for Cash markets.

1.2 Note on Interfaces

T7 Release 13.1 will provide backwards compatibility for the T7 ETI/FIX LF interface version of T7 Release 13.0, i.e., participants who do not want to use the new functionality will still be able to connect to T7 with the interface layout version 13.0, even after the Production launch of T7 Release 13.1.

Public market and reference data interfaces, including EOBI, EMDI, MDI, RDI/RDF, as well as reports and data files, will not provide backwards compatibility.

1.3 Further Reading

The existing documents have been or will be revised for T7 Release 13.1. The following table provides an overview of the publication schedule:

T7 Release 13.1	Derivatives Markets		Cash Markets	Combined	2024	2025				
					02.12.	26.02.	17.03.	28.03.	05.05.	16.05.
Preliminary Release Notes	x	x			v1					
Final Release Notes	x	x					v1			
Enhanced Trading Interfaces Manual, incl. XSD, XML Representation and Layouts				x		v1				
FIX LF Manual, incl. XSD, XML Representation and Layouts				x		v1				
Market-, Enhanced Order Book- and Reference Data Interfaces Manual incl. XML Fast Templates & FIXML Schema Files				x		v1				
Trader, Admin and Clearer GUI – User Manual	x	x				v1				
Extended Market Data Services Manual & Underlying Ticker Data Manual incl. XML Fast Templates				x			v1			
XML Report Reference Manual, Modification Notes & XML Schema files				x			v1			
Functional Reference				x			v1			
Functional and Interface Overview				x			v1			
Trader, Admin and Clearer GUI – Installation Manual				x			v1			
Participant and User Maintenance Manual	x	x					v1			
Cross System Traceability				x			v1			
Incident Handling Guide				x			v1			
Participant Simulation Guide				x			v1			
T7 Known Limitations for Simulation				x				v1		
Cash Market Instrument Reference Data Guide			x				v1			
Exchange Rules & Regulations			x						v1	
Market Models			x						v1	
T7 Known Limitations for Production				x						v1

v1: Version 1

v2: Version 2 (optional)

v3: Version 3 (optional)

Please note that the outlined schedule is subject to change. Updates to version 2 or higher may be required and will be announced via Implementation News.

The documents will be available on the Xetra website www.xetra.com under the path:

> Technology > T7 Trading Architecture > System Documentation > Release 13.1

1.4 Contacts

If you have questions or require further information, please contact us via e-mail at

client.services@deutsche-boerse.com.

1.5 Definitions and Abbreviations

Term/Abbreviation	Description
Börse Frankfurt	Trading venue of FWB, where equities, bonds, ETFs, ETCs, ETNs, mutual funds and structured products are traded
DBAG	Deutsche Börse AG
EMDI	T7 Enhanced price level netted Market Data Interface
EOBI	T7 Enhanced Order Book Market Data Interface
ETI	T7 Enhanced Trading Interface
FIX LF	Financial Information eXchange (protocol) Low Frequency interface
FWB	Frankfurter Wertpapierbörse
GUI	Graphical User Interface
MIC	Market Identification Code (e.g. XETR)
RDF	T7 Reference Data File
RDI	T7 Reference Data Interface
T7	The trading architecture developed by Deutsche Börse Group
TES	T7 Entry Service
XETR	Market Identifier Code (MIC) of trading venue T7 Xetra
XFRA	Market Identifier Code (MIC) of trading venue T7 Börse Frankfurt

2. Change Log

Version	Date	Log entry
1	27 November 2024	Publication