



TECHNICAL CHANGE CALENDAR

Note: This table is a summary of recent Trade Desk notices that impact Client-facing interfaces. For a list of all Trade Desk notices, please visit www.markets.cboe.com/alerts. This calendar may be subject to change to be notified in accordance with the relevant service agreement in place.

Effective Production Date	Mandatory or Optional Change for Users of Service	Description	TD Reference	Effective Certification Date	Specification Link	Product Category	Interface
17 July 2020	Mandatory	Market Hours Changes	Release Note 178267	15 June 2020	Cboe Europe Trading Hours	Order Book Trading	
10 July 2020	Optional	Dark to PAB Sweep Order Type	Release Note 178235	08 June 2020	FIX and BOE Technical Specifications	Order Book Trading	BXE and DXE FIX, ODROP, FIXDROP, Trade Data File

RECENT CHANGES

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.	Mandatory	Decommission of legacy BXE and CXE GIG A (BA & XA), WAN C (BC & XC), GRP and SPIN	Release Note 168573	15 February 2020	Multicast Pitch Specification	Multicast PITCH	BXE and CXE Multicast PITCH, GRP and SPIN
24 April 2020	Mandatory	Symbol Reference Data File change	Release Note 177757	24 April 2020	Reference Data Specification	Static Data	BXE, CXE, DXE and LIS Symbol Files
27 April 2020	Mandatory	Change to TradeID field	Release Note 177847	27 April 2020	Trade Data File Specification	Trade Reporting	BXE, CXE and DXE FIX, ODROP, FIXDROP, Trade Data File
02 March 2020	Mandatory	Cboe Closing Cross (3C) Changes, effective 2nd March 2020	Release Note 177077	21 October 2019	Guidance Note	Order Book Trading	BXE Multicast PITCH, FIX and BOE