

Nasdaq Calypso

ClearConnect Release Notes

March 2025
Approved

These release notes describe the changes in ClearConnect integration.

You can download the Calypso Installer for Calypso from the download site.

- ▶ Please refer to the Calypso Installation Guide for details on the Calypso Installer.
- ▶ Refer to the Calypso Clearing Member Installation and Setup Guide for details on configuring the Clearing Member module.

Document History

Published	Summary of Changes
November 2023	First edition for version 1.3.0
January 2024	Updates for version 2.3.0 – Technical release only – Compatibility with version 18
February 2024	Updates for version 1.4.0
March 2024	Updates for version 2.4.0
April 2024	Updates for version 1.5.0 Updated for version 2.5.0 - Technical release only
May 2024	Updates for version 2.6.0
July 2024	Updates for version 1.6.0, 2.7.0
September 2024	Updates for version 1.7.0, 2.8.0
October 2024	Updates for version 1.8.0, 2.9.0
November 2024	Updates for version 1.9.0, 2.10.0
March 2025	Updates for version 2.11.0

Table of Contents

Release Notes 4

1.1 Version 1.3.0 4

1.2 Version 1.4.0 4

1.3 Version 1.5.0 5

1.4 Version 1.6.0 6

1.5 Version 1.7.0 6

1.6 Version 1.8.0 6

1.7 Version 1.9.0 7

1.8 Version 2.4.0 7

1.9 Version 2.6.0 8

1.10 Version 2.7.0 8

1.11 Version 2.8.0 8

1.12 Version 2.9.0 9

1.13 Version 2.10.0 9

1.14 Version 2.11.0 10

Release Notes

1.1 Version 1.3.0

Component	Case	APL	Issue	Type	Description
ClearConnect 1.3.0	00038499	APL-627	CCONNECT-7	Enh	Issue – ClearConnect - Support for Trade clearing from Adenza instead of Eurex C7. Impact Analysis – Added support for Trade clearing from Adenza using ClearConnect. Please refer to Calypso ClearConnect documentation for details.

1.2 Version 1.4.0

Important Note – Changes to EUREXETDREQUESTRESPONSEService.properties.

Component	Case	APL	Issue	Type	Description
ClearConnect 1.4.0			CCONNECT-40	Enh	Issue – User column is missing. Impact Analysis – Added message attribute UserName to store the user name. By default, when a new message is received in the system, the user name will be System. Once an action is applied to the message, it will be updated with the user who applied the action.
ClearConnect 1.4.0			CCONNECT-25	Issue	Issue - Changes required in EUREXETDREQUESTRESPONSEService.properties. Impact Analysis – The following changes have been made: BusinessFlow=FCM

Component	Case	APL	Issue	Type	Description
					ExternalIncomingURI=responseAddress ExternalOutgoingURI=requestAddress

1.3 Version 1.5.0

Important Note – Changes to the data model.

Component	Case	APL	Issue	Type	Description
ClearConnect 1.5.0			CCONNECT-57	Enh	Issue – Provide a feature to rename message values in ClearConnect GUI. Impact Analysis – The following mapping has been added: Name = <interface>/CC<message attribute> Interface Value = <interface value> Calypso Value = <ClearConnect display value> Example: Name = EurexETD/CCBuySellDirection Interface Value = 1 Calypso Value = Buy
ClearConnect 1.5.0		APL-8519	CCONNECT-55	Enh	Issue – Technical - Remove dependency of ClearConnect from EurexETD. Impact Analysis - EurexETD is run in independent thread.

1.4 Version 1.6.0

Component	Case	APL	Issue	Type	Description
ClearConnect 1.6.0			CCONNECT-74	Enh	Issue – Buy sell Volume and Avg Price in status bar is only showing Buy irrespective of Buy or Sell Trade. Impact Analysis – Displaying buy sell Volume and Avg Price correctly.

1.5 Version 1.7.0

Important Note – Changes to the data model.

Capability	Component	Case	APL	Issue	Type	Description
Integration Trades Data Integration Listed Derivatives	ClearConnect 1.7.0	00124763		CCONNECT-88	Enh	Issue – Saving private and public templates is not working correctly and default templates are not saved. Impact Analysis – Saving private and public templates correctly. Added ability to store default templates. There are changes to data model to store default templates.

1.6 Version 1.8.0

Capability	Component	Case	APL	Issue	Type	Description
	ClearConnect 1.8.0		APL-11490	CCONNECT-98	Sec	Issue – Security – Upgrade org.springframework:spring-* library to version 5.3.39

1.7 Version 1.9.0

Capability	Component	Case	APL	Issue	Type	Description
Integration Trades Data Integration Listed Derivatives	ClearConnect 1.9.0	00126040	APL-11620	CCONNECT-94	Enh	Issue – Clearing Info Library - Recall the lastly saved condition when the Autoclear flag is switched from No to Yes. Impact Analysis - Enhanced the Clearing Info Library to recall previously modified criteria and filter values when the Autoclear flag is switched from No to Yes.

1.8 Version 2.4.0

Important Note – Changes to the data model.

Component	Case	APL	Issue	Type	Description
ClearConnect 2.4.0			CCONNECT-58	Enh	Issue – Provide a feature to rename message values in ClearConnect GUI. Impact Analysis – The following mapping has been added: Name = <interface>/CC<message attribute> Interface Value = <interface value> Calypso Value = <ClearConnect display value> Example: Name = EurexETD/CCBuySellDirection Interface Value = 1 Calypso Value = Buy
ClearConnect 2.4.0		APL-7477	CCONNECT-56	Enh	Issue – Technical - Remove dependency of ClearConnect from EurexETD. Impact Analysis - EurexETD is run in independent thread.

1.9 Version 2.6.0

Component	Case	APL	Issue	Type	Description
ClearConnect 2.6.0			CCONNECT-48	Sec	Issue – Security – The following third party library has been upgraded: guava to version 32.1.3

1.10 Version 2.7.0

Component	Case	APL	Issue	Type	Description
ClearConnect 2.7.0			CCONNECT-69	Issue	Issue – Mapping file missing in package for v18 CALYPSOMAPPING_EurexETD_ClearConnect.csv. Impact Analysis – Mapping file has been added.
ClearConnect 2.7.0			CCONNECT-75	Enh	Issue – Buy sell Volume and Avg Price in status bar is only showing Buy irrespective of Buy or Sell Trade. Impact Analysis – Displaying buy sell Volume and Avg Price correctly.
ClearConnect 2.7.0		APL-9838	CCONNECT-84	Sec	Issue – Security – Upgrade spring.springframework:spring library to version 6.1.6.

1.11 Version 2.8.0

Important Note – Changes to the data model.

Capability	Component	Case	APL	Issue	Type	Description
Integration Trades Data Integration	ClearConnect 2.8.0	00124763		CCONNECT-89	Enh	Issue – Saving private and public templates is not working correctly and default templates are not saved. Impact Analysis – Saving private and public templates correctly. Added ability to store default templates.

Capability	Component	Case	APL	Issue	Type	Description
Listed Derivatives						There are changes to data model to store default templates.

1.12 Version 2.9.0

Capability	Component	Case	APL	Issue	Type	Description
	ClearConnect 2.9.0		APL-11372	CCONNECT-92	Sec	Issue – Security - The following libraries have been upgraded: spring.springframework:spring to version 6.1.11. camel to version 4.7.0 Jackson to version 2.17.2 Json to version 20240303

1.13 Version 2.10.0

Capability	Component	Case	APL	Issue	Type	Description
Integration Trades Data Integration Listed Derivatives	ClearConnect 2.10.0	00126040	APL-11621	CCONNECT-95	Enh	Issue – Clearing Info Library - Recall the lastly saved condition when the Autoclear flag is switched from No to Yes. Impact Analysis - Enhanced the Clearing Info Library to recall previously modified criteria and filter values when the Autoclear flag is switched from No to Yes.

1.14 Version 2.11.0

Capability	Component	Case	APL	Issue	Type	Description
	ClearConnect 2.11.0		APL-13632	CCONNECT-108	Sec	Issue – Security - Upgrade spring-* library to version 6.1.16.
	ClearConnect 2.11.0		APL-9693, APL-6724, APL-11683	CCONNECTUI-2	Enh	Issue – Implement a WEB UI for ClearConnect features. Impact Analysis – Added a WEB UI for ClearConnect features. Added ClearConnect-Srv 1.2.0 module to handle the ClearConnect Service. Added ClearConnect-WebUI 1.1.0 module for the WEB UI. Please refer to the Calypso ClearConnect integration Guide for details.