

ING Trade user guide

Online access to financial markets



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1 Getting started

ING Trade is an advanced FX trading web application that enables you to monitor the market, execute trades, and review your trading history online.

The set of features you can access is determined by our regional business policy and your individual access privileges. For more information on any of the features, or to request their activation, please contact your ING FM Sales Representative.

1.1 Logging in to ING Trade

To login to ING Trade, follow the steps below:

- 1. In your web browser, navigate to <u>https://insidebusiness.ingwb.com</u>
- 2. Click **mToken** (recommended) or **I-Dentity Card or Reader** and follow onscreen instructions to authenticate.

Tip: ING recommend mToken. It provides fast and secure two-factor authentication via the ING InsideBusiness app on your mobile phone. For more information on authentication methods, see <u>Benefits of mToken and</u> <u>Card and Reader</u> on the ING website.

3. On the InsideBusiness Dashboard, click Financial Markets > ING Trade.

1.2 Application layout

On logging in to ING Trade, you are presented with a selection of trading components arranged into workspaces for different use cases.

ING Trade comes with an **FX** workspace by default. If your ING Trade account has support for money market trades, then you will also have access to an **MM** (money market) workspace. For information on how to browse available workspaces and create your own workspaces, see *Section 2. Customising application layout*.

The illustration below shows an example ING Trade user account with support for money market trades:



Key:

- A. **Tiles:** tiles display streaming rates in a variety of formats. Use tiles to monitor rates, launch tickets, and execute trades.
- B. Blotters: blotters provide a record of your trading history.
- C. **Charts:** charts provide a record of an FX currency-pair's price over the last 24 hours.
- D. **Component tabs:** all components in a workspace have an identifying tab. Click a component's tab to bring the component to the foreground. Drag a component's tab to reposition the component in the workspace.

- E. **Workspace tabs:** all workspaces in ING Trade have an identifying tab. Click a workspace's tab to bring the workspace to the foreground. In the illustration, the **FX** workspace is in the foreground. The **MM** workspace is available if your ING Trade account has support for money market trades.
- F. **Trading account selector:** the trading account to associate with your next trade. Always check you have selected the correct account before executing a trade.
- G. **Notifications:** a list of trades that require your confirmation. Prompt confirmation is required for successful settlement of a trade.
- H. **Main menu:** the main menu provides options to manage workspaces, add components to a workspace, and change application settings.

1.3 Executing FX trades

You can execute FX trades using tickets launched from FX tiles. If your ING Trade account has support for executable streaming prices (ESP), you can also choose to execute trades directly from FX tiles.

For information on FX tickets, see Section 3. Executing FX trades

For information on FX tiles, see Section 4. FX tiles.

For information on FX block trades, see Section 7. FX block trades.

For information on ESP trading, see Section 4.6. Enabling ESP trading mode.

1.4 Executing MM trades

If your ING Trade account has support for money market (MM) trades, you can execute MM trades using tickets launched from MM tiles, which are available in the MM workspace (E).

For more information on MM tickets, see Section 5. Executing MM trades.

For more information on MM tiles, see Section 6. MM tiles.

1.5 Confirming trades

ING Trade may prompt you to confirm the financial details of an executed trade.

Post-trade confirmation of the financial details of an executed trade is a regulatory requirement in some jurisdictions in which ING operates. Prompt confirmation is essential for successful settlement.

While confirming a trade, if you find the financial details of the trade are incorrect, exit the confirmation process and contact your ING FM Sales Representative immediately.

For more information, see Section 8. Confirming trades.

1.6 Reviewing trading history

You can review your trading history using the following types of blotter:

- **FX quote blotter**: a history of executed FX trades, cancelled quotes, and rejected quotes over the last 24 hours.
- **MM quote blotter**: a history of money-market deposits, cancelled quotes, and rejected quotes over the last 24 hours.
- **FX execution blotter**: a rolling history of executed FX trades over the last 30 days.
- **MM execution blotter**: a rolling history of money-market deposits over the last 30 days.
- **FX historic search**: a search interface to your full FX trading history with ING Trade.
- **MM historic search**: a search interface to your full money-market trading history with ING Trade.

For more information on blotters, see Section 9. Blotters.

1.7 Logging out of ING Trade

To log out of ING Trade, click **Main Menu (** \equiv **)** > Logout.

2 Customising application layout

You can customise ING Trade's layout to suit different tasks and workflows.

Trading components in ING Trade are arranged into workspaces. ING Trade comes with a default selection of workspaces that you can use and customise.

2.1 Opening a workspace

To open an existing workspace, follow the steps below:

- Click Main Menu (≡) > Workspaces > Open to open the Workspace Manager.
- 2. In the Workspace Manager, click the name of the workspace you want to open.

Open workspaces are accessible by their tabs in the top-right of ING Trade. Click a workspace tab to bring the workspace to the foreground.

2.2 Reorganising components in a workspace

You can reposition, resize, rename, and remove components in a workspace. You can also temporarily expand a component to fill a workspace, or launch it as a new browser window that you can move to a separate monitor.

2.2.1 Repositioning a component

To reposition a component, drag the component's tab. As you drag, a highlighted rectangle indicates locations you can drop the component.

2.2.2 Resizing a component

To resize a component, drag the border between the component and a neighbouring component.

2.2.3 Maximising a component

To maximise a component (expand it to fill the workspace), click the component's maximise icon (\square). To restore the component to its original size, click the component's minimise icon (\dashv).

2.2.4 Opening a component in its own window

To open a component in its own window, click the component's pop-out icon (\Box).

Tip: If your web browser notifies you that it has blocked a pop-up window, follow instructions in the notification to add an exemption for ING Trade.

2.2.5 Renaming a component

To rename a component, follow the steps below:

- 1. Double-click the component's tab.
- 2. Delete the existing name.
- 3. Type a new name for the component.
- 4. Press Enter to confirm.

2.2.6 Removing a component

To remove a component, click the close icon (imes) on the component's tab.

If the component is in a stack of components and not in the foreground, the tab's close icon is hidden. Point to the tab to reveal the close icon.

2.3 Renaming a workspace

To rename a workspace, follow the steps below:

- 1. Double-click the workspace's tab.
- 2. Delete the existing name.
- 3. Type a new name for the workspace.
- 4. Press Enter to confirm.

2.4 Duplicating a workspace

To duplicate a workspace, follow the steps below:

- 1. Click the tab of the workspace you want to duplicate.
- 2. Click Main Menu (\equiv) > Workspace > Duplicate.

2.5 Creating a new workspace

To create a new workspace, click **Main Menu (\equiv) > Workspace > New**.

2.6 Adding a component to a workspace

To add a component to a workspace, follow the steps below:

- 1. Click the tab of the target workspace.
- 2. Click Main Menu (\equiv) > Add > component.
- 3. Drag the component to a position within the workspace.

2.7 Saving your changes

New workspaces and changes to an existing workspace's layout persist only for the duration of your login session. To use your new workspaces and workspace layouts in subsequent sessions, you must save your changes.

The tabs of new workspaces and changed workspaces are highlighted with an asterisk (*) until they have been saved.

To save all workspaces, click Main Menu (\equiv) > Workspace > Save.

2.8 Closing a workspace

To close a workspace, click the workspace tab's close icon (imes).

When the workspace you want to close is not currently selected, the close icon on the workspace's tab is hidden. Point to the workspace's tab to reveal the close icon.

2.9 Deleting a workspace

To delete a workspace, follow the steps below:

- Click Main Menu (≡) > Workspaces > Open to open the Workspace Manager.
- 2. In the Workspace Manager, point to the workspace you want to delete. A **Delete** link appears.
- 3. Click the **Delete** link.

3 Executing FX trades

Use FX tickets to execute FX spot, forward, non-deliverable forward (NDF), and strategy trades.

3.1 Launching FX tickets

FX tickets are launched from FX tiles:

Selact Currency Pair 0							+ 100% - [7 [7
			- ~		- ~		
1,000.00	EUR \$	1,000.00	EUR \$	1,000.00	EUR \$	1,000.00	EUR \$
06/05/2024 (SPOT)	m	07/05/2024 (SPOT)		06/05/2024 (SPOT)		06/05/2024 (SPOT)	
SELL EUR	BUY EUR	SELL EUR	BUY EUR	SELL EUR	BUY EUR	SELL EUR	BUY EUR
1.07 05 4	1.07 05 6	0.85 49 7	0.85 51 4	11.69 57 0	11.69 83 0	0.97 55 3	0.97678
GBPUSD -	≡×	EURJPY +	≡×	EURNOK -	≡×	EURAUD -	= >
1,000.00	GBP 🗘	1,000.00	EUR ‡	1,000.00	EUR ‡	1,000.00	EUR ‡
07/05/2024 (SPOT)		08/05/2024 (SPOT)		06/05/2024 (SPOT)		06/05/2024 (SPOT)	
SELL GBP	BUY GBP	SELL EUR	BUY EUR	SELL EUR	BUY EUR	SELL EUR	BUY EUR
1.25 15 4	1.25 16 6	166. 05 9	166. 24 7	11.85 22 6	11.85 67 5	1.63 96 2	1.63 98 8

Launch an FX ticket by clicking a streaming price in an FX tile or clicking a Launch ticket entry in an FX tile's menu (\equiv).

If your ING Trade account is enabled for executable streaming prices (ESP), you can enable ESP trading to execute outright trades directly from FX tiles. For more information, see *Section 4.6. Enabling ESP trading mode.*

For more information on adding FX tiles to your workspace and configuring the rates they display, see *Section 4. FX tiles.*

3.2 Executing a spot, forward, NDF, or swap trade

To execute a spot, forward, non-deliverable forward (NDF), or swap trade, launch a ticket.

You can launch tickets from one-way outright tiles, two-way outright tiles, tenor ladder tiles, and swap ladder tiles. For more information on launching tickets from these tiles, see the sections below:

- Section 4.8.1. One-way outright tiles
- Section 4.8.2. Two-way outright tiles
- Section 4.8.3. Tenor ladder tiles
- Section 4.8.4. Swap ladder tiles

3.2.1 One-way outright ticket

The one-way outright ticket provides either a bid rate or an ask rate, depending on the selected trade direction (D) in the illustration below:

Currency Pair	Entity	
	Account 1	
Product	Price Type	
Spot / Forward FX Strategy NDF	One Way	÷ (
Direction Amount Dealt CCY	Value Date	
Buy \$ 1,000.00 EUR \$	01/03/2024 (SPOT)	
1,084.85 USD approx*		
Comment		
I can buy 1,000.00 EUR against USD for settlement on 01/	03/2024 (SPOT)	
	00,2021(0101)	
	Request Pr	rice 🔶
EURUSD Spot / Forward	⊠ ×	
Currency Pair	Entity	
EURUSD	Account1	
	<u></u>	
Product	Price Type	
Spot / Forward FX Strategy NDF	One Way	
Direction Amount Dealt CCV	Value Data	
Press 2 3 000 00		
1,070.51 USD approx*		
Comments		
Comments		
Comments Spot Rat	e 1.07051	
Comments Spot Rat Spot Mid Rat	e 1.07051 9 -	
Comments Spot Rat Spot Mid Rat Est. Cos	e 1.07051 e - t 0.03000 EUR (0%)	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - .t 0.03000 EUR (0%) BUY EUR	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR	
Comments Spot Rat Spot Mid Rat Est. Cos	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR 1.07 05 1	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR 1.07 05 1	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR 1.07 05 1	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR 1.07 05 1	
Comments Spot Rat Spot Mid Rat Est. Cos SELL EUR TIME OUT IN 1745 C	e 1.07051 e - t 0.03000 EUR (0%) BUY EUR 1.07 05 1	

To execute a trade with a one-way outright ticket, follow the steps below:

- 1. Select a currency pair (A).
- 2. Select a product (B).
- 3. Select one-way pricing (C).
- 4. Select the trade direction (D). In this example, the direction is **Buy**, so the ticket will request an ask rate for the currency pair.
- 5. Type the amount to trade (E).

- 6. Select the dealt currency (F).
- 7. Select a value date (G).
- 8. [Optional] add a comment (H).
- 9. Click **Request Price** (I).
- 10. Click the streaming rate (J) to execute the trade at the displayed rate. If the trade is accepted, a trade summary is displayed.
- 11. If the trade does not require your confirmation, then no further action is required. Click **Close** to close the trade summary.

If the trade requires your confirmation, then click **Next** to advance to trade confirmation (see *Section 8. Confirming trades*).

3.2.2 Two-way outright ticket

The two-way outright ticket provides both bid and ask rates.

	SD Spot / Torward				
Currenc	cy Pair		Entity		
EUR	RUSD	•	Account 1		
roduct	t		Price Type		
Spot	/ Forward FX Strategy NDF		Two Way		;
mount	t	Dealt CCY	Value Date		
1,00	00.00	EUR 🛟	20/05/2024 (SPOT)	
omme	ents				
can	sell or buy 1,000.00 EUR against U	JSD for settlement of	on 20/05/2024 (SPOT)		
				Rec	uest Price
					questi nee
_					
	EURUSD Spot / Forward			1	Ľ ×
	Duran Data		manage .		
	Currency Pair		Entity		
	EURUSD		Account1		
	EURUSD Product		Account1 Price Type		
	EURUSD Product Spot / Forward FX Strategy N	IDF	Account1 Price Type Two Way		
	EURUSD Product Spot / Forward FX Strategy N Amount	IDF Dealt CCY	Account1 Price Type Two Way Value Date		
	EURUSD Product Spot / Forward 1,000.00	Dealt CCY	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT)		
	EURUSD Product Spot / Forward FX Strategy N Amount 1,000.00 Comments	IDF Dealt CCY EUR	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT)		
	EURUSD Product Spot / Forward FX Strategy N Amount 1,000.00 Comments 1.07028	IDF Dealt CCY EUR Spc	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT)	1.07030	
	Eurrency Pair EURUSD Product Spot / Forward 1,000.00 Comments 1.07028 0.01000 EUR (0%)	IDF Dealt CCY EUR Spc Net Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT)	1.07030 0.01000 EUR (0%)	
	EURUSD Product Spot / Forward FX Strategy N Amount 1,000.00 Comments 1.07028 0.01000 EUR (0%) SELL EUR	IDF Dealt CCY EUR Spc Est	Account1 Price Type Two Way Value Date D6/05/2024 (SPOT)	1.07030 0.01000 EUR (0%) Bi	JY EUR
	EURUSD Product Spot / Forward FX Strategy N Amount 1,000.00 Comments 0.01000 EUR (0%) SELL EUR	IDF Dealt CCY EUR Spc Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT) tRate ar Leg Cost	1.07030 0.01000 EUR (0%) ВІ	JY EUR
	Currency Pair EURUSD Product Spot / Forward T,000.00 Comments 1.07028 0.01000 EUR (0%) SELL EUR	IDF Dealt CCY EUR Spc Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT) t Rate ar Leg Cost	1.07030 0.01000 EUR (0%) ВИ	JY EUR
	EURUSD Product Spot / Forward FX Strategy N Amount 1,000.00 Comments 0.01000 EUR (0%) SELL EUR 1.07 022	IDF Dealt CCY EUR Spc Spc Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT) t Rate ar Leg Cost	1.07030 0.01000 EUR (0%) ви	JY EUR
	Eurrency Pair EURUSD Product Spot / Forward T.07028 0.01000 EUR (0%) SELL EUR 1.07 022	IDF Dealt CCY EUR Spc Ne: Est	Account1 Price Type Two Way Value Date D6/05/2024 (SPOT) at Rate ar Leg Cost 1.07	1.07030 0.01000 EUR (0%) ви	JY EUR
	EURUSD Product Spot / Forward 1,000.00 Comments 1.07028 0.01000 EUR (0%) SELL EUR 1.07 022 TIME OUT IN 1745 C	IDF Dealt CCY EUR Spc Ner Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT) at Rate ar Leg Cost	1.07030 0.01000 EUR (0%) 7 03 0	JY EUR
	EURUSD Product Spot / Forward 1,000.00 Comments 1.07028 0.01000 EUR (0%) SELL EUR 1.07 022 TIME OUT IN 1745 C	IDF Dealt CCY EUR Spc Nec Est	Account1 Price Type Two Way Value Date 06/05/2024 (SPOT) at Rate ar Leg Cost	1.07030 0.01000 EUR (0%) 7 03 0	JY EUR

To execute a trade with a two-way outright ticket, follow the steps below:

- 1. Select a currency pair (A).
- 2. Select a product (B).
- 3. Select two-way pricing (C).
- 4. Type the amount to trade (D).
- 5. Select the dealt currency (E).
- 6. Select the value date (F).
- 7. [Optional] add a comment (G).

- 8. Click **Request Price**.
- 9. Click the bid rate (I) or ask rate (J) to execute the trade at the displayed rate. If the trade is accepted, a trade summary is displayed.
- 10. If the trade does not require your confirmation, then no further action is required. Click **Close** to close the trade summary.

If the trade requires your confirmation, then click **Next** to advance to trade confirmation (see *Section 8. Confirming trades*).

3.3 Executing an FX strategy

To execute an FX strategy, launch an FX strategy ticket from an FX tile.

To launch a one-way FX strategy ticket, click a streaming price in a swap ladder tile.

To launch a two-way FX strategy ticket, click **Tile Menu (\equiv) > Launch Ticket > FX Strategy** or click a streaming price in a swap ladder tile and change the price type to two-way.

For more information on swap ladder tiles, see Section 4.8.4. Swap ladder tiles.

3.3.1 One-way FX strategy ticket

To launch a one-way FX strategy ticket, click a streaming price in a swap ladder tile.

The one-way FX strategy ticket requests a one-way price based on the requested trade directions (C) in the illustration below:

EURGBP FX Strategy			C :
Currency Pair		Entity	
EURGBP	•	Account1	
Product	NDE	Price Type	
Spot / Forward	gy NDF	One way	•
Direction Near Leg Amou	int Dealt CCY	Value Date	
Sell \$ 1,000.00	EUR 🐤	07/05/2024 (SPOT)	
855.11 GBF	approx*		
Direction Far Leg Amoun	t Dealt CCY	Value Date	
Buy 🗘 🕈 1,000.00	EUR 우	07/06/2024 (1M)	
856.20 GBF	approx*		
Comments			
EURGBP FX Strateg	1		Ľ ×
Currency Pair		Entity	
EURGBP		Account	
Product		Price Type	
Spot / Forward FX	Strategy NDF	One Way	÷
Direction Near Leg	Amount Dealt CCY	Value Date	
Sell 1.000	LOU EUR	07/05/2024 (SPOT)	11000
855.2	2 GBP approx*		
855.2 Direction Far Leg /	2 GBP approx* Imount Dealt CCY	Value Date	
Buy 1,000	2 GBP approx* Amount Dealt CCY 1.00 EUR	Value Date 07/06/2024 (1M)	
855.2 Direction Far Leg. Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY LOO GBP approx* EUR	Value Date 07/06/2024 (1M)	
855.2 Direction Far Leg / Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY 1.00 EUR 5 5 GBP approx*	Value Date 07/06/2024 (1M)	
855.2 Direction Far Leg / Buy 1,000 856.1 Comments	2 GBP approx* mount Dealt CCY 100 EUR 5 GBP approx* Spot Rate	Value Date 07/06/2024 (1M) 0.855522	
855.2 Direction Far Leg / Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY 1.00 EUR 5 GBP approx* Spot Rate Spot Mid Rate	Value Date 07/06/2024 (1M) 0.85522	
855.2 Direction Far Leg J Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY 1.00 EUR 5 GBP approx* Spot Rate Spot Mid Rate Near Leo Rate	Value Date 07/06/2024 (1M) 0.85522 - 0.85522	
855.2 Direction Far Leg J Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY D.00 EUR SGBP approx* Spot Rate Spot Mid Rate Near Leg Mid Pate	Value Date 07/06/2024 (1M) 0.855522 - 0.855522	
855.2 Direction Far Leg / Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY D.00 EUR 5 GBP approx* Spot Rate Spot Mid Rate Near Leg Mid Rate Near Leg Mid Rate Ear Leg Page	Value Date 07/06/2024 (1M) 0.855522 - 0.855522 - 0.855522 - 0.855522	
855.2 Direction Far Leg J Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY Dealt CCY EUR 5 GBP approx* Spot Rate Spot Mid Rate Near Leg Rate Far Leg Rate	Value Date 07/06/2024 (1M) 0.855522 - 0.855522 - 0.8556147	
855.2 Direction Far Leg / Buy 1,000 856.1 Comments	2 GBP approx* Amount Dealt CCY Dealt CCY EUR 5 GBP approx* Spot Rate Spot Mid Rate Near Leg Rate Rate Far Leg Rate Far Leg Rate Rate Rate Rate Rate Rate Rate Rate	Value Date 07/06/2024 (1M) 0.855522 - 0.855522 - 0.8556147 -	
Bit Stars Bit St	2 GBP approx* Amount Dealt CCY D.00 EUR 5 GBP approx* Spot Rate Spot Mid Rate Near Leg Mid Rate Far Leg Mid Rate Far Leg Mid Rate	Value Date 07/06/2024 (1M) 0.855522 - 0.855522 - 0.8556147 -	SELL/BUY EUR
Buy/SELL EUR	2 GBP approx* Amount Dealt CCY D.00 EUR Soft CCY EUR Soft Rate Soft Rate Soft Mid Rate Near Leg Mid Rate Far Leg Mid Rate Far Leg Mid Rate Far Leg Mid Rate	Value Date 07/06/2024 (1M) 0.85522 - 0.85522 - 0.856147 - 9.227	SELL/BUY EUR

To execute a trade with a one-way FX strategy ticket, follow the steps below:

- 1. Complete the following near-leg fields:
 - a. Currency pair (A).
 - b. Product (B).
 - c. Trade direction (C).
 - d. Amount to trade (D).
 - e. Dealt currency (E).
 - f. Value date (F).
- 2. Complete the following far-leg fields:
 - a. Amount to trade (G).

By default, the far-leg amount automatically mirrors the near-leg amount (an even FX strategy). To specify a different far-leg amount (an uneven FX strategy), first click the padlock icon (

- b. Value date (H).
- 3. Click **Request Price**.
- 4. Click the streaming rate (I) to execute the trade at the displayed rate. If the trade is successful, a trade summary is displayed.
- 5. If the trade does not require your confirmation, then no further action is required. Click **Close** to close the trade summary.

If the trade requires your confirmation, then click **Next** to advance to trade confirmation (see *Section 8. Confirming trades*).

3.3.2 Two-way FX strategy ticket

To launch a two-way FX strategy ticket, click a streaming price in a swap ladder tile and change the ticket's Price Type to two-way.

rrency Pair		Entity	
EURGBP	•	Account1	
oduct		Price Type	
spot / Forward FX Strategy NDF		Two Way	;
ar Leg Amount	Dealt CCY	Value Date	
1,000.00	EUR 🛟	07/05/2024 (SPOT)	
r Lea Amount	Dealt CCY	Value Date	
1.000.00	EUR 🛟	07/06/2024 (1M)	F
mments			
			Request Price
EURGBP FX Strategy			Ľ ×
Currency Pair		Entity	
EURGBP		Account	
Product Spot / Forward EX Strategy NDE		Price Type	
oper/rended		ino nuj	
Near Leg Amount	EUR	Value Date 07/05/2024 (SPOT)	
Fool on Amount	Deeth COV	Value Date	
1,000.00	EUR	07/06/2024 (1M)	
Comments			
0.85539	Spot	Rate 0.85539)
0.85539	Near L	eg Rate 0.85539)
0.856317	Far Le	eg Rate 0.85630	4
BUY/SELL EUR			SELL/BUY EUR
		0.07	
9.14		9.27	
9.14		9.27	

The two-way FX strategy ticket requests a two-way price.

To execute a trade with a two-way FX strategy ticket, follow the steps below:

- 1. Complete the following near-leg fields:
 - a. Currency pair (A).
 - b. Product (B).
 - c. Amount to trade (C).
 - d. Dealt currency (D).
 - e. Value date (E).
- 2. Complete the following far-leg fields:
 - a. Amount to trade (F).

By default, the far-leg amount automatically mirrors the near-leg amount (an even FX strategy). To specify a different far-leg amount (an uneven FX strategy), first click the padlock icon (

- b. Value date (G).
- 3. Click Request Price.
- 4. Click the Buy/Sell rate (H) or the Sell/Buy rate (I) to execute the trade at the displayed rate. If the trade is accepted, then a trade summary is displayed.
- 5. If the trade does not require your confirmation, then no further action is required. Click **Close** to close the trade summary.

If the trade requires your confirmation, then click **Next** to advance to trade confirmation (see *Section 8. Confirming trades*).

3.4 Entering currency amounts in tickets

The Amount field in trade tickets supports three suffixes to make it easier to enter large currency amounts quickly:

Suffix	Unit	Example
'k'	Thousand	Type '500k' as shorthand for '500,000.00'
'm'	Million	Type '1m' as shorthand for '1,000,000.00'
'b'	Billion	Type '1b' as shorthand for '1,000,000,000.00'

3.5 Duplicating a trade

To begin a new trade that duplicates the parameters of a previous trade, click **More Actions > Duplicate** from the trade's summary ticket.

If you have closed the summary ticket for the trade you wish to duplicate, click the details icon (:=) for the trade's entry in a blotter.

3.6 Printing a trade summary

To print the details of a trade, click **More Actions > Print** from the trade's summary ticket.

If you have closed the summary ticket for the trade you wish to print, click the details icon (:=) for the trade's entry in a blotter.

3.7 Changing the cost currency

Service costs for a trade can be displayed in EUR or the contra currency of the trade's currency-pair.

By default, service-costs are displayed in EUR.

To change the currency that costs are displayed in, change the value of the Main Menu (\equiv) > Settings > General > Cost currency setting.

4 FX tiles

FX tiles provide streaming prices for spot, forward, non-deliverable forward (NDF), and FX strategy trades.

4.1 FX tile frames

FX tiles are contained within FX tile frames. The illustration below shows an FX tile frame called 'G10' containing eight tiles.

Select Currency Pair Q	ESP TRADING					- +	90% 🔻 🖸 🗄
EURUSD - NDF	≡×	EURGBP -	≡ ×	EURSEK •	≡ ×	EURCHF -	=
1,000.00	EUR \$	1,000.00	EUR ‡	1,000.00	EUR ‡	1,000.00	EUR \$
09/05/2024 (SPOT)		09/05/2024 (SPOT)		10/05/2024 (SPOT)	#	10/05/2024 (SPOT)	
SELL EUR	BUY EUR	SELL EUR	BUY EUR	SELL EUR	BUY EUR	SELL EUR	BUY EU
		~~	04	~~	~~	~~	76
1.07 80 1	1.07 80 6	0.85 833	0.85 84 9	11.66 b Z ₀	11.66 88 0	0.97 03 8	0.97 / 0 0
1.07 80 1	1.07 80 6	0.85 83 3	0.85 84 9	11.66 0 2 0	11.66 88 0	0.97 03 8	0.97 / 0 0
1.07 80 1 GBPUSD • 1.000.00 G9/05/2024 (SPOT)	1.07 80 6	0.85 83 3 EURJPY • 1,000.00 09/05/2024 (SPOT)	0.85 84 9	11.66 0 2 0 • • • • • • • • • • • • •	11.66 88 0 = × EUR : :	0.97 O 3 8 EURAUD • 500.00 09/05/2024 (SPOT)	0.97 / O 0
1.07 80 1 CBPUSD • 1,000.00 09/05/2024 (SPOT) SELL GBP	1.07 80 6	0.85 83 3 EURJPY • 1,000.00 09/05/2024 (SPOT) SELL EUR	0.85 84 9	11.66 2 0 EURNOK • 500.00 10/05/2024 (SPOT) SELL EUR	11.66 88 0	0.97 O 3 8 EURAUD • 500.00 09/05/2024 (SPOT) SELL EUR	0.97 / O 0

Key:

A. Dropdown list of currency pairs

If you have created a new workspace and it does not yet have an FX tile frame, click **Main Menu (\equiv) > Add > FX Tile Frame** and drag the tile frame to a position in your workspace.

4.2 Adding a new tile to a tile frame

To add a new tile to a tile frame, select a currency pair from the dropdown list at the top-left of the tile frame (A).

You may add up to 10 visible tiles per workspace.

You may add multiple tiles for the same currency pair. This enables you to compare rates side-by-side for different volumes and tenors.

4.3 Changing the currency pair of an existing tile

To change the currency pair of an existing FX tile, click the dropdown icon (\checkmark) next to the currency pair and select a new currency pair.

4.4 Organising FX tiles

FX tiles can be scaled, repositioned, opened in their own windows, and removed.

4.4.1 Scaling tiles

The tiles in an FX tile frame can be scaled to suit your display size.



To reduce the size of tiles, click the minus button (-).

To increase the size of tiles, click the plus button (+).

4.4.2 Repositioning a tile

To reposition a tile, drag the title bar of the tile. As you drag, a grey rectangle highlights the locations where you can drop the tile.

4.4.3 Opening a tile in its own window

To open a tile in its own window, follow the steps below:

- 1. Point to the tile's title bar. The pop-out icon (🗹) is revealed.
- 2. Click the tile's pop-out icon (\Box).

Tip: If your web browser notifies you that it has blocked a pop-up window, follow instructions in the notification to add an exemption for ING Trade. Retry from step 1.

4.4.4 Removing a tile

To remove a tile, click the tile's close icon (imes).

4.5 Changing the trading account

To change the trading account used by tiles and tickets, select an account from the dropdown list in ING Trade's toolbar.

4.6 Enabling ESP trading in tiles

By default, clicking a streaming price in an FX tile launches a ticket from which you can execute a trade. For more information, see *Section 3. Executing FX trades*.

If your ING Trade account has been enabled for executable streaming prices (ESP), then you can choose to execute trades directly in the tile.

To enable ESP trading in tiles, click the tile frame's ESP Trading switch from 'off' (ESP Trading \bigcirc) to 'on' (ESP Trading \bigcirc).

4.6.1 Configuring ESP trading

You can configure the number of mouse-clicks required to execute an executable streaming price (ESP).

Follow the steps below:

1. Click Main Menu (\equiv) > Settings to open the Settings dialog:



- 2. Under **FX Tile > Click to trade on tiles**, select one of the options below:
 - a. **One Click**: a single mouse click on an ESP executes a trade at the displayed rate (the default).
 - b. **Double Click**: a double mouse click on an ESP executes a trade at the displayed rate.

- c. **Two Click**: a single mouse click on an ESP opens a confirmation dialog, in which you click **Confirm** to execute the trade at the displayed rate or **Cancel** to abandon.
- 3. Click **Save** to save your changes.

4.7 Entering currency amounts in tiles

The Amount field in tiles supports three suffixes to make it easier to enter large currency amounts quickly:

Suffix	Unit	Example
'k'	Thousand	Type '500k' as shorthand for '500,000.00'
'm'	Million	Type '1m' as shorthand for '1,000,000.00'
'b'	Billion	Type '1b' as shorthand for '1,000,000,000.00'

4.8 FX tile presentation modes

FX tiles in ING Trade have 4 presentation modes:

- One-Way Outright
- Two-Way Outright
- Tenor Ladder
- Swap Ladder

To change a tile's presentation mode, click **Tile Menu (** \equiv **)**, and under **Change To**, click a presentation mode.

4.8.1 One-way outright tiles

The one-way outright tile provides a one-way streaming rate for a spot, forward, or non-deliverable forward (NDF).

	B		
EURUSD -	NDF 🗩	≡ ×	
Buy 🗘	1,000.00	EUR 🗘 🔶	- C
09/05/2024	(SPOT)		
BUY EUR		FOR ~1.1K USD	
	10775	D	
~	1.07 2 0 0	0	

To configure the price displayed by the tile, follow the steps below:

- 1. Select the trade direction (A).
- 2. Type the currency amount (B).
- 3. Select the dealt currency (C).
- 4. Select the settlement date (D).

To execute a trade, follow the steps below:

1. In the trading account dropdown at the top-right of ING Trade, select the trading account for this trade.

- 2. Depending on whether ESP trading is enabled, follow the appropriate instruction below:
 - ESP trading disabled (ESP Trading OD): click the streaming price (E) to launch a ticket.

Follow the steps in Section 3.2.1. One-way outright ticket.

• ESP trading enabled (ESP Trading): click the streaming price (E) to execute the trade at the displayed rate.

Alternatively, to execute the trade using a ticket, click **Tile Menu (\equiv) > Launch ticket > Outright**, and follow the steps in *Section 3.2.2. Two-way outright ticket*.

For more information on executable streaming prices (ESP), see Section 4.6. Enabling ESP trading mode.

4.8.2 Two-way outright tiles

The two-way outright tile provides a two-way streaming rate for a spot, forward, or non-deliverable forward (NDF).

1,000.00		EUR 🛊 🔶
10/05/2024 (SPOT)	
SELL EUR	MID 1.07433	BUY EUR
ل ه ا	3. 1.07	43.

To configure the price displayed in the tile, follow the steps below:

- 1. Type the currency amount (A).
- 2. Select the dealt currency (B).
- 3. Select the settlement date (C).

To execute a trade, follow the steps below:

1. In the trading account dropdown at the top-right of ING Trade, select the trading account for this trade.

- 2. Depending on whether ESP trading is enabled, follow the appropriate instruction below:
 - ESP trading disabled (ESP Trading OD): click the streaming price (E) to launch a ticket.

Follow the steps in Section 3.2.1. One-way outright ticket.

• ESP trading enabled (ESP Trading): click the streaming price (E) to execute the trade at the displayed rate.

Alternatively, to execute the trade using a ticket, click **Tile Menu (\equiv) > Launch ticket > Outright**, and follow the steps in *Section 3.2.2. Two-way outright ticket*.

For more information on executable streaming prices (ESP), see Section 4.6. Enabling ESP trading mode.

4.8.3 Tenor ladder tiles

The tenor ladder provides two-way pricing for a volume of currency at a selection of tenors.

<u>EUR</u> USD •		$\equiv \times$		EURUSD -			≡
• 1,000.00		EUR 🗘 🔶	-D	1,000.00			EUR 🗘
SELL EUR		BUY EUR		SELL EUR			BUY EU
1.07 32 5	13/05/2024 (SPOT)	1.07 33 1	-G	1.07 33 1	13/05/2024 (SPOT)		1.07 33 7
1.07 35 350	20/05/2024 (1W)	1.07 35 990		1.07 41 850	20/05/2024 (1W)		1.07 42 190
1.07 38 710	28/05/2024 (2W)	1.07 39 380		1.07 45 310	28/05/2024 (2W)		1.07 45 580
1.07 45 750	13/06/2024 (1M)	1.07 46 450		1.07 52 350	13/06/2024 (1M)		1.07 52 650
•		A		1.07 62 270	15/07/2024 (2M)		1.07 63 070
				1.07 82 660	13/08/2024 (3M)		1.07 83 060
A		В		1.08 09 000	15/10/2024 (5M)		1.08 10 000
				1.08 24 100	13/11/2024 (6M)		1.08 25 200
				1.09 23 300	13/05/2025 (1Y)		1.09 24 900
				-	DD/MM/YYYY		-
				-	DD/MM/YYYY		-
				-	DD/MM/YYYY		-
				-	DD/MM/YYYY		-
				•			•

To configure the prices displayed in the tile, follow the steps below:

1. [Optional] Click (A) to increase the tile's height or click (B) to decrease the tile's height.

- 2. Type the currency amount (C).
- 3. Select the dealt currency (D).
- 4. Specify a tenor (E) for each rung in the ladder.

To execute a trade, follow the steps below:

- 1. In the trading account dropdown at the top-right of ING Trade, select the trading account for this trade.
- 2. Depending on whether ESP trading is enabled, follow the appropriate instruction below:
 - ESP trading disabled (ESP Trading): click a bid price (F) or an ask price (G) to launch a ticket. Follow the steps in *Section 3.2.1. One-way outright ticket.*
 - ESP trading enabled (ESP Trading): click a bid price (F) or an ask price (G) to execute the trade at the displayed rate.

Alternatively, to execute the trade using a ticket, click **Tile Menu (** \equiv **)** > **Launch ticket** > **Outright**, and follow the steps in *Section 3.2.2. Two-way outright ticket*.

For more information on executable streaming prices (ESP), see Section 4.6. Enabling ESP trading mode.

4.8.4 Swap ladder tiles

The swap ladder provides two-way pricing for an even spot-forward FX strategy at a selection of far-leg tenors. Rates are quoted in forward points at a discount or premium to the spot rate at the top rung of the ladder.

<u>EUR</u> USD 🔻		≡≻	K <u>Eur</u> usd ▼		≡
1,000.00		EUR 🗘 🤇	D 1,000.00		EUR 🗘
BUY EUR	NEAR LEG	SELL EUR	BUY EUR	NEAR LEG	SELL EU
1.07 28 3	13/05/2024 (SPOT)	1.07290	1.07 30 1	13/05/2024 (SPOT)	1.07 30 6
SELL EUR	FAR LEG	BUY EUR	SELL EUR	FAR LEG	BUY EUI
2.950	20/05/2024 (1W)	≅ 2.990	⊢ [] 2.950	20/05/2024 (1W)	2.990
6.310	28/05/2024 (2W)	6.380	6.310	28/05/2024 (2W)	6.380
			13.350	13/06/2024 (1M)	13.450
			29.160	15/07/2024 (2M)	29.360
A		в	43.660	13/08/2024 (3M)	43.860
			75.700	15/10/2024 (5M)	76.100
			91.000	13/11/2024 (6M)	91.500
			189.6	13/05/2025 (1Y)	190.6
			237	13/08/2025 (15M)	239
			283.5	13/11/2025 (18M)	286.5
			331.02	13/02/2026 (21M)	334.53
			-		•

To set up a swap ladder, follow the steps below:

- 1. [Optional] Click (A) to increase the tile's height or click (B) to decrease the tile's height.
- 2. Type the currency amount (C).
- 3. Select the dealt currency (D).
- 4. [Optional] Change the near-leg tenor (E).
- 5. Specify a tenor (F) for each rung in the far-leg ladder.

To execute an FX strategy, follow the steps below:

- 1. In the trading account dropdown at the top-right of ING Trade, select the trading account for this trade.
- 2. Click the Buy/Sell rate (F) or the Sell/Buy rate (G) to launch a one-way FX strategy ticket.
- 3. Follow the steps in Section 3.3.1. One-way FX strategy ticket.

4.9 Price status

When pricing is unavailable for a combination of currency pair, amount, and tenor, FX tiles display one of the following statuses in place of a price.

4.9.1 No initial price available

When no initial price is available, tile price buttons display a dash (-) and are disabled.

EURGBP -	≡×
500.00	EUR 🗘
10/05/2024 (SPOT)	ŧ
SELL EUR	BUY EUR
-	-

If a price is unavailable for longer than 30 seconds, the price status is changed to 'RFS' to allow you to request a quote via RFS ticket (see below).

4.9.2 Price stale or unavailable

When prices are stale or unavailable, tile price buttons display the text 'RFS' in place of a price.

500.00 EUR \$ 10/05/2024 (SPOT)	RFS	RFS
500.00 EUR \$	10/05/2024 (SPOT)	BUY EUR
	500.00	EUR 🗘

Click a tile button to launch an FX ticket and request a streaming price. If no price is available by ticket, please call your financial markets banker at ING to place a trade.

5 Executing MM trades

You can use money market (MM) tickets to execute money-market trades.

The following features are only available to user accounts with MM enabled. For more information, please contact your ING FM Sales Representative.

5.1 Opening the MM workspace

The MM workspace includes a selection of money market trading components.

ING Trade								•				LODGED IN AR	-	
ł	📴 ING Trade						FX	мм × 😩	Account 1		•	User1	<u></u>	≡
DM	× EM My Vie	w												
Ad	d Currency	Q									- +	90%	• E	1 63
E	IR 👻		×	USD -		×	GRP -	CBD						×
						~								_
Deposit · Ticket			Ticket	Deposit		Ticket	Deposit		Ticket	Deposit			Tick	et
	1,000.00 EUR		EUR	1,000.00		USD	1,000.00	1,000			-	IPY		
08/05/2024 (TODAY)			08/05/2024 (TOD	AY)	1	08/05/2024 (TOD/	(Y)		08/05/2024 (TO	IDAY)			8	
IN	INTEREST % MATURITY DATE		ATURITY DATE	INTEREST %		MATURITY DATE	INTEREST %		INTEREST %	MATURITY DATE		DATE		
	3.75	09/05/2024 (1	D) 🖽	4.81	09/05/	2024 (1D)	4.70	09/05/20	24 (1D) 🖽	RFS		09/05/2024	(1D)	
	3.847	10/06/2024 (1	M) 🖽	4.829	10/06/	2024 (1M)	RFS	10/06/20	24 (1M)	RFS		10/06/2024	(1M)	
Filt	ers: Add custom filters b	y clicking on the colu	umn headers										2 4	6
Filt	ers: Add custom filters b	y clicking on the colu	umn headers Trade Date	Start Date	Maturity Date	Execution Time	Principal Amount	Interest Amount	Principal + Interest	Currency	User		Entity	- 63
Filt	Trade ID DI12413103P00033	Type	Trade Date	Start Date 08/05/2024	Maturity Date 09/05/2024	Execution Time 08/05/2024 09:29:14	Principal Amount	Interest Amount	Principal + Interest	Currency	User User1		Entity	1
Filt III	ers: Add custom filters b Trade ID DI12413103P00033 DI12413103P00032	y clicking on the colu Type Deposit Deposit	Trade Date 08/05/2024 08/05/2024	Start Date 08/05/2024 08/05/2024	Maturity Date 09/05/2024 09/05/2024	Execution Time 08/05/2024 09:29:14 08/05/2024 09:28:01	Principal Amount 1,000.00 1,000.00	Interest Amount 0.13 0.13	Principal + Interest	Currency GBP GBP	User1 User1		Entity Account	1
= = =	ers: Add custom filters b Trade ID DI12413103P00033 DI12413103P00032 DI12411500P00054	y clicking on the color Type Deposit Deposit Deposit	Trade Date 08/05/2024 08/05/2024 23/04/2024	Start Date 08/05/2024 08/05/2024 23/04/2024	Maturity Date 09/05/2024 09/05/2024 24/04/2024	Execution Time 08/05/2024 09:29:14 08/05/2024 09:28:01 23/04/2024 09:56:45	Principal Amount 1,000.00 1,000.00 1,000.00	Interest Amount 0.13 0.13 0.01	Principal + Interest 1,000.13 1,000.01 1,000.01	Currency GBP GBP CAD	User1 User1 User1		Entity Account Account	1
= = = = = = = = = = = = = = = = = = =	ers: Add custom filters b Trade ID DI12413103P00033 DI12413103P00032 DI12411500P00054 DI12412201P00178	y clicking on the colu Type Deposit Deposit Deposit Deposit	Trade Date 08/05/2024 08/05/2024 23/04/2024 03/05/2024	Start Date 08/05/2024 08/05/2024 23/04/2024 03/05/2024	Maturity Date 09/05/2024 09/05/2024 24/04/2024 06/05/2024	Execution Time 08/05/2024 09:29:14 08/05/2024 09:28:01 23/04/2024 09:56:45 03/05/2024 10:02:47	Principal Amount 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00	Interest Amount 0.13 0.01 0.01 0.40	Principal + Interest 1,000,13 1,000,13 1,000,01 1,000,40	Currency GBP GBP CAD USD	User1 User1 User1 User1 User1		Entity Account Account Account	1
= = = =	Add custom filters b Trade ID D112413103P00033 D112413103P00032 D112413103P00032 D112411500P00054 D11241201P00178 D11241201P00076	y clicking on the colu Type Deposit Deposit Deposit Deposit Deposit	Image: Trade Date 08/05/2024 08/05/2024 08/05/2024 08/05/2024 03/05/2024 01/05/2024	Start Date 08/05/2024 08/05/2024 23/04/2024 03/05/2024 03/05/2024	Maturity Date 09/05/2024 09/05/2024 24/04/2024 06/05/2024 06/05/2024	Execution Time 08/05/2024 09:29:14 08/05/2024 09:28:01 23/04/2024 09:56:45 03/05/2024 10:02:47 01/05/2024 11:52:38	Principal Amount 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00	Interest Amount 0.13 0.13 0.01 0.40 0.52	Principal + Interest 1,000.13 1,000.01 1,000.40 1,000.52	Currency GBP GBP CAD USD GBP	User1 User1 User1 User1 User1 User1		Entity Account Account Account Account	1 1 1 1
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To open the MM workspace, click the **MM** workspace tab (A):

Key:

- A. MM workspace tab
- B. MM tile frames: DM (selected), EM, and My View
- C. MM Blotters: MM Execution Blotter, Quote Blotter, and Historic Search
- D. Add Currency dropdown in the DM tile frame
- E. MM tile
- F. Streaming price

5.2 Launching MM tickets

Launch an MM ticket by clicking a streaming price (F) in an MM tile (E).

For more information on adding MM tiles to your workspace and configuring the rates they display, see *Section 6. MM tiles.*

5.3 Executing an MM deposit

The money market ticket provides an executable deposit rate.

Currency		Entity		-
e EUR	•	Account 1		
Product				
Deposit				
Principal Amount	Start Date	Maturity Date	Number of Days	
• 1,000.00 EUR	• 08/05/2024 (TODAY)	🗎 15/05/2024 (1W) 🗮	7 days	
l can deposit 1,000.00) EUR from 08/05/2024 for ma	aturity on 15/05/2024		
			Paguast Prica	
			Request Filce	
				_
EUR Deposit			Ľ	*
Currency		Entity		
EUR		Account 1		
Product				
Deposit				
Principal Amount	Start Date	Maturity Date	Number of Days	
1 000 00 EUD	08/05/2024 (TODAV) F		/ days	
1,000.00 EOR		= 15/05/2024 (TW) =		
DEPOSIT RATE		= 15/05/2024 (1W) =	3.846%	
DEPOSIT RATE INTEREST EARNED			3.846% 0.75 EUR	
DEPOSIT RATE INTEREST EARNED TOTAL (PRINCIPAL + INT	TEREST)	15/05/2024 (IW)	3.846% 0.75 EUR 1,000.75 EUR	
DEPOSIT RATE INTEREST EARNED TOTAL (PRINCIPAL + IN	TEREST)	15/05/2024 (IW)	3.846% 0.75 EUR 1,000.75 EUR	
DEPOSIT RATE INTEREST EARNED TOTAL (PRINCIPAL + INT	TEREST)	Request Id: 171517384852	3.846% 0.75 EUR 1,000.75 EUR	
DEPOSIT RATE INTEREST EARNED TOTAL (PRINCIPAL + IN TIME OUT IN 261S C	TEREST)	Request ld: 171517384852	3.846% 0.75 EUR 1,000.75 EUR	ł

To execute a deposit, follow the steps below:

- 1. Select the dealt currency (A).
- 2. Type the amount to deposit (B).
- 3. Select a start date (C).
- 4. Select a maturity date (D).
- 5. Click **Request Price** (E).
- 6. Click **Deposit** <*currency*> (F) to execute the deposit at the displayed rate. If the trade is accepted, a trade summary is displayed.
- 7. If the trade does not require your confirmation, then no further action is required. Click **Close** to close the trade summary.

If the trade requires your confirmation, then click **Next** to advance to trade confirmation (see *Section 8. Confirming trades*).

5.4 Entering currency amounts in tickets

The Principal Amount field in MM tickets supports three suffixes to make it easier to enter large currency amounts quickly:

Suffix	Unit	Example
'k'	Thousand	Type '500k' as shorthand for '500,000.00'
'm'	Million	Type '1m' as shorthand for '1,000,000.00'
'b'	Billion	Type '1b' as shorthand for '1,000,000,000.00'

5.5 Printing a trade summary

To print the summary of a trade, click **More Actions > Print**.

If you have closed the summary ticket for the trade you wish to print, click the details icon (:=) for the trade's entry in a blotter.

6 MM tiles

Money market (MM) tiles provide streaming prices for money market deposits.

The following features are only available to user accounts with MM enabled. For more information, please contact your ING FM Sales Representative.

6.1 Opening the MM workspace

The MM workspace includes a selection of money market trading components.

	R										LODGED	NAS B	
	ING Trade						FX	мм × 😩	Account 1		 User1 	* =	
DM	K X EM My Vie	w											
Ad	id Currency	Q									- + 90	× • ⊠ O	
EL	UR -		×	USD -		×	GBP 🔻		×	JPY 🔻		×	
Г	Descel	_	Tribut	- Decembra		- Total	- Present		Taket			- Tribut	
Deposit		Deposit		• licket	Deposit		Ticket	Deposit		Ticket			
Ľ	1,000.00 EUR		EUR	1,000.00		USD	1,000.00 GBP			1,000		JPY	
08/05/2024 (TODAY)		8	08/05/2024 (TOD	AY)	a	08/05/2024 (TOD/	AY)		08/05/2024 (TO	DAY)			
IN	INTEREST % MATURITY DATE		INTEREST %		MATURITY DATE	INTEREST %		MATURITY DATE	INTEREST %		MATURITY DATE		
3.75		09/05/2024 (1	D) 🖽	4.81	09/05/	2024 (1D)	4.70 09/05/2024 (1D)			RFS	09/0	5/2024 (1D)	
	3.847 10/06/2024 (1M)		4.829 10/06/2024 (1M)			RFS 10/06/2024 (1M)			RFS	10/0	6/2024 (1M)		
	Trade ID	Туре	Trade Date	Start Date Maturity Date Execution Ti		Execution Time	Principal Amount	Interest Amount Principal + Inte		t Currency	User	Entity	
Ξ	DI12413103P00033	Deposit	08/05/2024	08/05/2024	09/05/2024	08/05/2024 09:29:14	1,000.00	0.13	1,000.13	GBP	User1	Account 1	
Ξ	DI12413103P00032	Deposit	08/05/2024	08/05/2024	09/05/2024	08/05/2024 09:28:01	1,000.00	0.13	1,000.13	GBP	User1	Account 1	
×	DI12411500P00054	Deposit	23/04/2024	23/04/2024	24/04/2024	23/04/2024 09:56:45	1,000.00	0.01	1,000.01	CAD	User1	Account 1	
ы. I	DI12412201P00178	Deposit	03/05/2024	03/05/2024	06/05/2024	03/05/2024 10:02:47	1,000.00	0.40	1,000.40	USD	User1	Account 1	
	DI12412201P00076	Deposit	01/05/2024	03/05/2024	07/05/2024	01/05/2024 11:52:38	1,000.00	0.52	1,000.52	GBP	User1	Account 1	
×	DI12411500P00053	Deposit	23/04/2024	23/04/2024	24/04/2024	23/04/2024 09:56:15	1,000.00	0.01 1,000.01		CAD User		Account 1	
		Deposit	03/05/2024	03/05/2024	06/05/2024	03/05/2024 10:02:33	1,000.00	0.40	1,000.40	USD	User1	Account 1	
и и и	DI12412201P00177	Deposit	01/05/2024	07/05/2024	08/05/2024	01/05/2024 17:08:49	1,000.00	0.01	1,000.01	BGN	User1	Account 1	
11 11 11 11	DI12412201P00177	E DI12412201P00132 Deposit 01/05/2024 01/05/2024		01/05/2024	02/05/2024	01/05/2024 17:06:04	1,000.00	0.01	1,000.01	NZD	User1	Account 1	
	DI12412201P00139 DI12412201P00139 DI12412201P00132	Deposit		01/05/2024	03/05/2024	01/05/2024 16:38:31	1,000.00	0.03	1,000.03	USD	User1	Account 1	
1 1 1 1 1 1 1 1 1 1 1 1 1 1	DI12412201P00177 DI12412201P00139 DI12412201P00132 DI12412201P00124	Deposit Deposit	01/05/2024	DI12412201P00005 Deposit 29/04/2024 29/04/2024 30/04/2024		29/04/2024 11:32:32	29/04/2024 11:32:32	1,000.00	0.13	1,000.13	GBP	User1	Account 1
	D112412201P00177 D112412201P00139 D112412201P00132 D112412201P00124 D112412201P00005	Deposit Deposit Deposit	01/05/2024 29/04/2024	29/04/2024	30/04/2024	29/04/2024 11:32:32	.,						
	D12412201400177 D112412201400139 D112412201400132 D112412201400124 D112412201400005 D112412201400083	Deposit Deposit Deposit Deposit	01/05/2024 29/04/2024 01/05/2024	29/04/2024 03/05/2024	30/04/2024 06/05/2024	29/04/2024 11:32:32 01/05/2024 13:54:40	1,000.00	0.32	1,000.32	EUR	User1	Account 1	
	D12412201P00177 D112412201P00139 D112412201P00132 D112412201P00124 D112412201P0005 D112412201P00083 D112412201P00179	Deposit Deposit Deposit Deposit	01/05/2024 29/04/2024 01/05/2024 03/05/2024	29/04/2024 03/05/2024 03/05/2024	30/04/2024 06/05/2024 06/05/2024	29/04/2024 11:32:32 01/05/2024 13:54:40 03/05/2024 10:03:10	1,000.00	0.32	1,000.32	EUR	User1	Account 1 Account 1	
	D12412201P00177 D112412201P00139 D112412201P00132 D112412201P00124 D112412201P00005 D112412201P00083 D112412201P00179 D112412201P00122	Deposit Deposit Deposit Deposit Deposit Deposit	01/05/2024 29/04/2024 01/05/2024 03/05/2024 01/05/2024	29/04/2024 03/05/2024 03/05/2024 01/05/2024	30/04/2024 06/05/2024 06/05/2024 02/05/2024	29/04/2024 11:32:32 01/05/2024 13:54:40 03/05/2024 10:03:10 01/05/2024 16:21:57	1,000.00 1,000.00 1,000.00	0.32 0.40 0.01	1,000.32 1,000.40 1,000.01	EUR USD AUD	User1 User1 User1	Account 1 Account 1 Account 1	

To open the MM workspace, click the **MM** workspace tab (A):

Key:

- A. MM workspace tab
- B. MM tile frames: DM (selected), EM, and My View
- C. **MM blotters:** MM Execution Blotter, Quote Blotter, and Historic Search
- D. Add Currency dropdown in the DM tile frame
- E. MM tile
- F. Streaming price

6.2 MM tile frames

MM tile frames (B) contain MM tiles (E). The MM workspace contains three tile frames: DM, EM, and My View. The initial selection of MM tiles in these frames may differ from those illustrated in *Section 6.1. Opening the MM workspace*.

6.2.1 Adding an MM tile frame to a workspace

To add a new MM tile frame to a workspace. Click **Main Menu (** \equiv **)** > **Add** > **MM Tile Frame** and drag the tile frame to a position in your workspace.

For more information on creating new workspaces and adding components to them, see *Section 2. Customising application layout*.

6.3 Adding a new tile to an MM tile frame

To add a new tile to an MM tile frame, select a currency from the **Add Currency** dropdown list (D) at the top-left of the tile frame.

You may add multiple MM tiles for the same currency. This enables you to compare rates side-by-side for different start dates and maturity dates.

6.4 Changing the currency of a tile

To change the currency of an MM tile, click the dropdown icon (\checkmark) next to the tile's currency and select a new currency.

6.5 Organising MM tiles

MM tiles can be scaled, repositioned and removed.

6.5.1 Scaling tiles

The tiles in an MM tile frame can be scaled to suit your display size.



To reduce the size of tiles, click the minus button (-).

To increase the size of tiles, click the plus button (+).

6.5.2 Repositioning a tile

To reposition a tile, drag the title bar of the tile. As you drag, a grey rectangle highlights the locations where you can drop the tile.

6.5.3 Removing a tile

To remove a tile, click the tile's close icon (imes).

6.6 Changing the trading account

To change the trading account used by tiles and tickets, select an account from the dropdown list in ING Trade's toolbar.

6.7 Entering currency amounts in tiles

The Principal Amount field in MM tiles supports three suffixes to make it easier to enter large currency amounts quickly:

Suffix	Unit	Example
'k'	Thousand	Type '500k' as shorthand for '500,000.00'
'm'	Million	Type '1m' as shorthand for '1,000,000.00'
'b'	Billion	Type '1b' as shorthand for '1,000,000,000.00'

6.8 Configuring MM tiles

MM tiles provide a ladder of deposit prices for a range of tenors.

EUR 🔻		×
Deposit	▼	Ticket
• 1,000.00		EUR
• 08/05/2024 (TODAY)		
INTEREST %	MATU	JRITY DATE
3.75	09/05/2024 (1D)	
3.847	10/06/2024 (1M)	ŧ

To configure the prices displayed in the tile, follow the steps below:

- 1. Select a product (A).
- 2. Type the principal amount (B).
- 3. Select a start date (C).
- 4. Customise the default maturity dates (D).

To launch an MM ticket, follow the steps below:

- 1. In the trading account dropdown at the top-right of ING Trade, select the trading account for this trade.
- 2. In the MM tile, click a deposit rate (E) or click **Ticket**. An MM ticket launches.
- 3. To complete the MM ticket and execute an MM deposit, follow the steps in *Section 5.3. Executing an MM deposit.*

7 FX block trades

You can use the FX Block Trade component to price and execute a block of outright trades in the same currency pair *simultaneously* and *contingently*.

- **Simultaneously:** trades in a block are priced and executed with reference to the same spot rate.
- **Contingently:** the successful execution of each trade in a block is contingent on the successful execution of *all* trades in the block. If one trade in the block fails to execute, then no trades in the block execute.

The features described in this section are available to you if your ING Trade account is enabled for block trades. For more information, please contact your ING FM Sales Representative.

7.1 The block trade component

You can execute block trades using the block trade component:

													[]
$\left \right $							+ Add Block	k —					Templates 🔻
	EURUSD Block: E	Buy 2,000	,000 EUR										
	Currency Pair Dea	It CCY	Туре		Buy		Sell	Net	EUR (Buy)	Net USD (Sell)	Total Trades	Status	
	EURUSD 🔻 EU	JR ‡	Deliverable	\$	2,000,000.00		0.00	2,0	00,000.00	-	2	Ready	
	PRODUCT	ENTITY			DIRECTION		AMOUNT		SETTLEMENT				
	Spot / Forward	Account 1		٠	Buy		1,000,000.00	EUR	10/05/2024	4 (SPOT) 🛗			
Γ	Spot / Forward	Account 1		•	Buy :	:	1,000,000.00	EUR	10/05/202	(SPOT)	Swap Duplicate		0
ľ	+ Add Trade												
											Clear All	R	equest Quote

Key:

- A. Block
- B. Trades within a block

7.2 Adding a block trade component to a workspace

To add a block trade component to a workspace, follow the steps below:

- 1. Open the workspace you want to add the block trade component to.
- 2. Click Main Menu (≡) > Add > Block Trade

3. Drag the block trade component to a position in the workspace. As you drag, a grey square highlights possible locations where you can drop the component.

7.3 Creating and removing blocks

This section describes how to create blocks and populate them with trades by using ING Trade's web interface.

To load blocks from a saved template, see Section 7.4. Block templates.

To import blocks from a spreadsheet, see Section 7.5. Importing blocks from a spreadsheet.

7.3.1 Adding a block

The Block Trade component always displays at least one block.

To add an additional block to the component, click Add Block.

7.3.2 Adding a new trade to a block

Follow the steps in this section to add trades via the ING Trade interface.

1. Click **Add Trade** (A).



A new trade is added to the block and the block enters the 'Error' state until you complete all trade fields with valid values. 2. Complete the fields in the new trade:

Туре	Buy	Sell	Net EUR (Buy)	Net USD (Sell)	Total Trades S	Jatus
Deliverable	-				1 E	irror
Y	DIRECTION	AMOUNT	SETTLEMEN	т		
unt 1 🔹 👻	Buy	\$ 0.00	EUR 10/05/20	124 (SPOT) 🖽	Swap Duplicate	
T	T			T		
					Clear All	Request Quote
	Deliverable :	Deliverable v prectron punt 1 Buy	Deliverable v DIRECTION AMOUNT punt 1 V Buy 0.00	Deliverable V DIRECTION AMOUNT SETTLEMEN punt 1 V Buy O.00 EUR 10/05/20	Deliverable - - - v DIFECTION AMOUNT SETTLEMENT punt 1 • Buy • 0.00 EUR 10/05/2024 (SPOT) Image: Comparison of the set of	Deliverable - - 1 E v DIFECTION AMOUNT SETTLEMENT punt 1 • Buy 0.00 EUR 10/05/2024 (SPOT) Swep Duplicate

- Specify the trading account associated with this trade (B).
- Specify the trade direction (Buy/Sell) (C).
- Specify the currency amount (D).
- Specify the settlement date (E).

When all fields have valid values, the block status changes to 'Ready'.

To price and execute the block trade, see Section 7.5. Executing an FX block trade.

7.3.3 Duplicating a trade

To create a duplicate of an existing trade in a block, click **Duplicate** (B):

					+	Add Blo	ick					Templates 🔻
EURUSD Block	: Buy 500,	000 EUR										
Currency Pair D	ealt CCY	Туре		Buy	Sell	Net E	EUR (Buy)	Net USD (Sell)	Total	Trades Sta	tus	
EURUSD -	EUR 🗘	Deliverable	\$	500,000.00	0.00	500,	00.00	-	1	Rea	ady	
PRODUCT	ENTITY			DIRECTION	AMOUNT		SETTLEMENT					
Spot / Forward	Account	:1	•	Buy	\$ 500,000.00	EUR	10/05/202	24 (SPOT) 🛗	Swap	Duplicate		0
+ Add Trade												
											Olass All	Derwort Overte
											Clear All	Request Quote

For example, the duplicate of '<u>Buy</u> 500k EURUSD' is '<u>Buy</u> 500k EURUSD':

						+	Add Blo	ck				Templates	•
EURUSD Block:	Buy 1,000	0,000 EUR											
Currency Pair De	ealt CCY	Туре		Buy		Sell	Net E	UR (Buy)	Net USD (Sell)	Total Trade	s Status		
EURUSD 🔻	UR \$	Deliverable	\$	1,000,000.00		0.00	1,00	0,000.00		2	Ready		
PRODUCT	ENTITY			DIRECTION		AMOUNT		SETTLEMENT					
Spot / Forward	Account	1	•	Buy		500,000.00	EUR	10/05/2024	4 (SPOT) 🛗				
Spot / Forward	Account	1	٠	Buy	÷	500,000.00	EUR	10/05/202	(SPOT) 🛗	Swap Duplie	ate		•
+ Add Trade													

7.3.4 Duplicating a trade in the reverse direction

To create a duplicate of the trade in the reverse direction, click **Swap** (A):

					+	Add Blo	ck				Templates 🔻
EURUSD Block	: Buy 500,	000 EUR									
Currency Pair E	Dealt CCY	Туре		Buy	Sell	Net E	UR (Buy)	Net USD (Sell)	Total Trades	Status	
EURUSD 🔻	EUR 💲	Deliverable	\$	500,000.00	0.00	500,	000.00	-	1	Ready	
PRODUCT	ENTITY			DIRECTION	AMOUNT		SETTLEMENT				
Spot / Forward	Account	t 1	•	Buy	\$ 500,000.00	EUR	10/05/202	24 (SPOT) 🛗	Swap Duplicate		0
+ Add Trade											
										Clear All	Request Quote

For example, the reverse duplicate of '<u>Buy</u> 500k EURUSD' is '<u>Sell</u> 500k EURUSD':

						+	Add Blo	ck				Templates	÷
EURUSD Block	k: Buy 0 EUF	2											
Currency Pair	Dealt CCY	Туре		Buy		Sell	Net E	UR (Buy)	Net USD (Sell)	Total Trades	Status		
EURUSD 🔻	EUR 🗘	Deliverable	\$	500,000.00		500,000.00	0.00			2	Ready		
PRODUCT	ENTITY			DIRECTION		AMOUNT		SETTLEMENT					
Spot / Forward	Account	1	•	Buy		500,000.00	EUR	10/05/202	4 (SPOT) 🛗				
Spot / Forward	Account	1	•	Sell	÷	500,000.00	EUR	10/05/202	4 (SPOT) 🛗	Swap Duplicate			0
+ Add Trade													

7.3.5 Removing a trade from a block

To remove a trade from a block, click the remove icon (\bigcirc) on the trade.

7.3.6 Removing all trades from a block

To remove all trades from a block, click **Clear All**.

7.3.7 Removing a block

To remove a block, follow the steps below:

- 1. On the block, click the remove icon (\times).
- 2. A confirmatory prompt appears. Click **Yes** to confirm removal.

You cannot remove the last block.

7.4 Block templates

You can save a set of blocks as a reusable template, to avoid having to re-enter trade details for block trades you perform frequently.

You can store up to 100 templates in ING Trade.

7.4.1 Creating a template

Follow the steps below:

 For a set of blocks you want to reuse in the future, click Templates > Save Template.

Block Trade \times									
									45
				+ Add E	Block -				Templates A
EURUSD Block	k: Buy 0 EUR								Save Template
Currency Pair	Dealt CCY Type		Buy	Sell	Net E	JR (Buy)	Net USD (Sell)	Total Trades	Save Changes
EURUSD 🔻	EUR \$ Deliverable	¢	500,000.00	500,000.00	0.00		-	2	View All Templates
PRODUCT	ENTITY		DIRECTION	AMOUNT		SETTLEMENT			Upload
Spot / Forward	Account 1	•	Buy ‡	500,000.00	EUR	14/05/202	4 (SPOT) 🛗	Swap Duplica	Download Blank Template
Spot / Forward	Account 1	•	Sell	500,000.00	EUR	14/05/2024	4 (SPOT) 🛗		
+ Add Trade									
								Cl	ear All Request Quote

2. Type a name for the template and click Save.

Save Block Template		×
Template Name		
My Template		
	Cancel	Save Template

7.4.2 Loading a template

Warning: loading a template replaces all blocks with the contents of the template.

Follow the steps below:

1. Click **Templates > View All Templates** to launch the Block Trade Templates dialog.



- 2. Click the name of the template you want to load.
- 3. You are warned that the template will replace all blocks. Click **Continue** to confirm you want to load the template.



7.4.3 Editing a template

Follow the steps below:

- 1. Load a template that you want to edit (see 7.4.2 above)
- 2. Make changes to the blocks
- 3. Click **Templates > Save**

7.4.4 Deleting a template

Follow the steps below:

- 1. Click **Templates > View All Templates** to launch the Block Trade Templates dialog.
- 2. On the template you want to delete, click :> Delete
- 3. A confirmation dialog appears. Click **Delete** to confirm you want to delete the template.

7.5 Importing blocks from a spreadsheet

You can import a list of trades from a spreadsheet, and ING Trade will automatically collate the trades into blocks that you can price and execute.

The spreadsheet must conform to a specific format. To download a template, click **Templates > Download Blank Template**.

NOOK HAGE P										
				+	Add Block					Templates
EURUSD BI	ock: Buy 0 El	JR							Save Templat	te
Currency Pair	Dealt CCY	Туре	Buy	Sell	Net EUR (Buy)	Net USD (Sell)	Total Trades	Status	Save Change	s
EURUSD 🔻	EUR 🗘	Deliverable	\$ 0.00	0.00	0.00	0.00	-		View All Tem	plates
RODUCT	ENTITY		DIRECTION	AMOUNT	SETTLEMENT				Upload	
+ Add Trad									Download Bla	nk Template
									Clear All	Request Quo
									Clear All	Request Quot
	A	В	C	D	E		F	G	Clear All	Request Quot
L Curren	A cy Pair \ Pr	B oduct	C Dealt Currency	D	E	Amoun	F t S	G	Clear All	Request Quot
L Curren	A cy Pair 】Pr	B oduct	C Dealt Currency	D Entity	E Direction	Amoun	F t S	G	Clear All	Request Quot
L Curren	A cy Pair 】Pr	B oduct	C Dealt Currency	D	E Direction	Amoun	F t S	ettlemen	Clear All	Request Quot
1 Curren 2 3 4	A cy Pair Pr	B oduct	C Dealt Currency	D Entity	E Direction	Amoun	F t S	G	Clear All	Request Quot

Template columns:

Column	Valid values
Currency Pair	Six letter currency pair code. For example, 'EURUSD'.
Product	'Spot / Forward'
Dealt Currency	Three letter currency code. For example, 'EUR'.
Entity	The name of the entity to associate with this trade. For a list of valid entity names, see the values in the Entity dropdown (label 'B' in <i>Section 7.3.2. Adding a new trade to a block</i>)
Direction	'Buy' or 'Sell'
Amount	Decimal number
Settlement Date	A tenor (such as 'SPOT', '3M') or a date formatted according to the conventions of your locale as set in Main Menu (\equiv) > Settings > Language.

7.6 Executing an FX block trade

When a block is in the 'Ready' state, it is ready for pricing and execution. If the block is in the 'Error' state, then review the block's trades and correct any invalid or missing field values.

To execute a block in the 'Ready' state, follow the steps below:

1. On the block, click **Request Quote** (A):

			+	Add Block				Templates
EURUSD Block	k: Buy 15,000,000 EUR							
Currency Pair	Dealt CCY Type EUR COV Deliverable	Buy \$ 15,000,000.0	Sell 0 0.00	Net EUR (Buy)	Net USD (Sell)	Total Trades 3	Status Ready	
PRODUCT	ENTITY	DIRECTION	AMOUNT	SETTLEMENT				
Spot / Forward	Account 1	▪ Buy	\$ 5,000,000.00	EUR 10/05/202	4 (SPOT) 🛗	Swap Duplicate		
Spot / Forward	Account 1	▼ Buy	5,000,000.00	EUR 10/05/202	4 (SPOT) 🛗			
Spot / Forward	Account 1	▼ Buy	5,000,000.00	EUR 10/05/202	4 (SPOT) 🖽			
+ Add Trade								
							Clear All	Request Quote

2. Review the pricing quotation. To execute at the prices displayed in the quotation, click **Execute Trades** (B):

					+ Add Block				Templates
EURUSD Bloc	:k: Buy 15,0	00,000 EUR							
Currency Pair	Dealt CCY	Туре В	uy	Sell	Net EUR (Buy)	Net USD (Sell)	Total Trades	Status	Est. Cost
EURUSD	EUR	Deliverable 1	5,000,000.00	0.00	15,000,000.00	16,148,100.00	3	Quoting	26,775.00 USD (0.17)%
			SPOT	RATE	1.07654				
RODUCT	DIRECTION	AMOUNT	SETTLEMENT		FORWARD POINTS	ALL-IN RATE	MID RATE	CONTRA AMOUNT	
pot / Forward	Buy	EUR 15,000,000.00	10/05/2024	(SPOT)	0.000	1.0765400	1.0747550	USD 16,148,1	00.00
TIME OUT IN 17	55 C				RE	OUEST ID: BLOCK-1715	172965867	Cancel Quote	Execute Trades
TIME OUT IN 17	55 C		1010012021	(0.01)	RE	QUEST ID: BLOCK-1715	172965867	Cancel Quote	Execute Trade

Note: Trades of like tenor are netted for pricing. For example, two 500,000 EURUSD spot trades are priced as a single 1,000,000 EURUSD spot trade.

3. Review the trade summary. To re-use the block definition for a new block trade, click **New Block** (C).

Block Trade \times										
										[]
					+ Ad	d Block				Templates 🔻
EURUSD - I h	ave bought 1	5,000,000.00 EUR and	d sold 16,152,15	0.00 USD acr	ross 1 settle	ement date				
Submitted by	Currency Pair	Execution Time	Net EUR (Bought)	Net USD (Sold)	Total Deal	s Spot Rate	Est. Cost			
User1	EURUSD	08/05/2024 13:59:38	15,000,000.00	16,152,150.00	3	1.07681	27,300.00 US	D (0.17)%		
PRODUCT	ENTITY	DIREC	TION AMOUNT	s	SETTLEMENT		FORWARD POINTS	ALL-IN RATE	MID RATE	CONTRA AMOUNT
Spot / Forward	Account 1	Buy	EUR 5,	000,000.00 1	10/05/2024 (SPOT)	0.000	1.07681	1.07426	USD 5,384,050.00
Spot / Forward	Account 1	Buy	EUR 5,	000,000.00 1	10/05/2024 (SPOT)	0.000	1.07681	1.07426	USD 5,384,050.00
Spot / Forward	Account 1	Buy	EUR 5,	000,000.00 1	10/05/2024 (SPOT)	0.000	1.07681	1.07426	USD 5,384,050.00
										Marca Disate
										New Block
										C

Note: Trades that were netted during pricing and execution are recorded as individual trades in the final summary.

8 Confirming trades

ING Trade may prompt you to confirm the financial details of an executed trade, either immediately after successful execution or via the notifications tray ().

Post-trade confirmation of the financial details of an executed trade is a regulatory requirement in some jurisdictions in which ING operates. Prompt confirmation is essential for successful settlement.

You cannot reject a trade at this point, only confirm it. If the financial details of a trade are incorrect, do not confirm the trade. Make a note of the trade ID and call your ING FM Sales Representative as soon as possible.

8.1 Confirming an FX spot or forward trade

	Confirm Trade					0	Trade Confirmed					
Please Confirm the financials of your trade							Trade Confirmed				CONFI	IRM
Account 1 and ORD 841 51 and houses EUD 1 000 00 at 0 85151 for not lamont on 14/05/2024						•	My trade has been Confin	rmed.				
Account I sold GBP coller and bought EUK 1,000.00 at 0.00161 for settlement on 14/05/2024							Assessed 1 and ORD 061 61 and hausely FUD 1 000 00 at 0 06161 for antilement on 14/05/0024					
	Spot						Account 1 sold Gor of LoT and bought EVR 1,000.00 at 0.86161 for settlement on 14/05/2024					
	I Sold						Spot					
	GBP 861.61						I Sold					
	I Bought						GBP 801.01					
	EUR 1,000.00						I Bought					
							EUR 1,000.00					
	Value Date 14/05/2024						Malua Bata					
							14/05/2024					
	Trade Details											
	Trade ID	ade ID Trade Date Subr	Submitted By	Jornitted By Currency Pair	Product		Trade Details					
	DI12413103P00087	10/05/2024	User1	EURGBP	Spot		Trade ID	Trade Date	Submitted By	Currency Pair	Product	
	Account 1	0.86161					DI12413103P00087	10/05/2024	User1	EURGBP	Spot	
	Re-exclusion Venderal 1 are second as the financials						Account 1	0.86161				
	e 8 💩		of the trade an Conditions.	onterm 1 am agreeing to the to the FX transaction Term	5.8 Confirm							
	Next Steps					B	A					~
	rade contirmed						tor wi					-0

The confirmation dialog comprises two pages:

Follow the steps below:

1. On the Confirm Trade page, review the financial details of the trade.

Important: if the details of the trade are incorrect, then do not confirm the trade. Make a note of the trade ID, click the dialog's close icon (X), and call your ING FM Sales Representative immediately.

- 2. Click Confirm.
- 3. On the Trade Confirmed page, click **Close** to close the dialog.

8.2 Confirming an FX strategy trade

The confirmation dialog comprises two pages:

Confirm Trade PENDING Plase Confirm the financials of your trade.											
						Trade Confirmed				CONFIRM	
Account 1 sold EUR 1,000.00 and bought USD 1,076.74 at 1.0767400 for settlement on 14/05/2024 and sold USD 1,078.21 and bought EUR 1,000.00 at 1.0782120 for settlement on 14/06/2024						This leg of my trade has	been Confirmed.	1 076 74 -+ 1 0767400	or estilement on 14/05/	2024 and sold USD 1 0	
Near Leg Far Leg						Account I sole EUR 1,000.00 and Bougnt Usb 1,076.74 at 1.0767400 for settlement on 14/05/2024 a and bought EUR 1,000.00 at 1.0782120 for settlement on 14/06/2024					
I Sold EUR 1,000.00		USD 1,078.21			FX Strategy		NewrLog FarLog				
I Bought USD 1,076.74		I Bought EUR 1,000.00			EUR 1,000.00 I Bought USD 1,076.74 Value Date 14/05/2024						
Value Date V 14/05/2024 1			Value Date 14/06/2024								
Trade ID	Trade Date	Submitted By	Currency Pair	Product		Trade Details					
DI12413103P00084 Entity Account 1	10/05/2024 All-in Rate 1.0767400	User1	EURUSD	FX Strategy		Trade ID DI12413103P00084 Entity	Trade Date 10/05/2024 All-in Rate	Submitted By User1	Currency Pair EURUSD	Product FX Strategy	
D 0 0	By selecting Confirm' I an agreeing to the financials of the stude and the EX transaction Tames & Confirm Conditiona.					Account 1	1.0767400				
Next Steps						A A				_	

Follow the steps below:

1. On the Confirm Trade page, review the financial details of the trade.

Important: if the details of the trade are incorrect, then do not confirm the trade. Make a note of the trade ID, click the dialog's close icon (X), and call your ING FM Sales Representative immediately.

- 2. Click Confirm.
- 3. On the Trade Confirmed page, click **Close** to close the dialog.

8.3 Confirming an MM trade

The confirmation dialog comprises two pages:

Trade Confirmed			C
My trade has been Confirm	ned.		
Account 1 deposits EUR 1,	000.00 at 3.846% from 08/05/2024 to 15	/05/2024	
Deposit			
Principal Amount EUR 1,000.00	Start Date 08/05/2024	Maturity Date 15/05/2024	
Interest Rate 3.846%	Interest Amount EUR 0.75	Principal + Interest EUR 1,000.75	
Trade Details			
Trade ID DI12413103P00038 Entity	Trade Date Submitted By 08/05/2024 User1 Interest Rate Number of Days	Currency Pri EUR De	roduct eposit
Account 1	3.846% 7 days		
	My trade has been Confirm Account 1 deposite EUR 1 Deposit Principal Amount EUR 1,000.00 Intervet Rate 3.846% Trade Details Trade Details D124131030P0028 EWD Account 1	My trade has been Confirmed Account 1 deposite SUR 1,000.00 at 3.44% from GB/05/2024 to 15 Deposit EUR 1,000.00 00/05/2024 Intervest Rate 3.846% EUR 0.75 Trade Details Trade Details D12413103P00038 00/05/2024 User1 D12413103P00038 00/05/2024 User1 ENTY bitement Rate Number of Day Account 1 3.846% 7 days	My trade has been Confirmed Account 1 deposits EUR 1,000.00 at 3.846% from GB/05/2024 to 15/05/2024 Deposit PLOUR 1,000.00 BADS/2024 15/05/2024 PLOUR 1,000.00 BADS/2024 15/05/2024 Its/05/2024 15/05/2024 Its/05/2024 Its/05/2024 Its/05/2024 Uterset Bate D12413103P00038 GB/05/2024 User1 D12413103P00038 GB/05/2024 User1 D12413103P00038 GB/05/2024 User1 D12413103P00038 GB/05/2024 User1 Account 1 3.846% 7 days

Follow the steps below:

1. On the Confirm Trade page, review the financial details of the trade.

Important: if the details of the trade are incorrect, then do not confirm the trade. Make a note of the trade ID, click the dialog's close icon (X), and call your ING FM Sales Representative immediately.

- 2. Click Confirm.
- 3. On the Trade Confirmed page, click **Close** to close the dialog.

8.4 Responding to confirmation notifications

Trades that require your confirmation before settlement are listed in the notifications tray, accessed by clicking the notifications icon (**b**):



The number of trades in the tray is displayed in a badge over the icon.

To confirm a trade listed in the notifications tray, follow the steps below:

- 1. Click the notifications icon (\clubsuit) to open the notifications tray.
- 2. Click a trade in the tray to open the Confirm Trade dialog for the trade.

9 Blotters

Blotters provide a record of your trading history in ING Trade.

9.1 Blotter types

ING Trade has three types of blotter: quote, execution, and historic search.

9.1.1 Quote blotters

Quote blotters record intraday quote history:

- An FX quote blotter displays FX quotes executed, cancelled, and rejected on all your trading accounts. This blotter resets daily at 00:00 UTC.
- An MM quote blotter displays money market quotes executed, cancelled, and rejected on all your trading accounts. This blotter resets daily at 00:00 UTC.

9.1.2 Execution blotters

Execution blotters record trade execution history over the last 30 days:

- An FX execution blotter displays FX trades executed on all your trading accounts over the last 30 days.
- An MM execution blotter displays money-market trades executed on all your trading accounts over the last 30 days.

9.1.3 Historic-search blotters

Historic-search blotters provide a search interface to the full execution history of all your trading accounts.

- An FX historic-search blotter provides a search interface to the full FX trading history of all your trading accounts.
- An MM historic-search blotter provides a search interface to the full money market trading history of all your trading accounts.

To search trading history, follow the steps below:

- 1. In an historic search blotter, click **Search**. A search criteria dialog opens.
- 2. Complete one or more search criteria fields.

3. Click **Search** to execute the search and close the dialog.

Search results automatically update when new trades match your search criteria. You do not need to refresh search results.

To edit existing search criteria or specify new criteria, click **Edit** in the historicsearch blotter.

9.2 Adding a blotter to a workspace

To add a blotter to a workspace, follow the steps below:

- 1. Click the tab of the target workspace.
- Under Main Menu (≡) > Add > Blotter, click the name of the blotter you want to add.
- 3. Drag the blotter to a position on the workspace.

9.3 Sorting blotter records

You can sort data in blotters by applying a sort to a single blotter column.

9.3.1 Specifying a sort order for a column

To specify a sort order for a column, follow the steps below:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Click **Sort Asc** to sort records in ascending order, or click **Sort Desc** to sort records in descending order.
- 3. Click **Apply** to confirm.

9.3.2 Removing a sort order from a column

To remove a sort order using the column's sorting and filtering dialog, follow the steps below:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Click Unsort.
- 3. Click Apply.

9.3.3 Removing all sorting and filtering criteria from a column

To remove all sorting and filtering criteria from a column, follow the steps below:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Click Clear.

9.4 Filtering blotter records

You can filter blotter records by applying a filter to one or more columns.

9.4.1 Applying a filter to a column

To apply a filter to a column, follow the steps below:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Supply filtering criteria:
 - **Text columns**: type a search string into the 'Filter' field. The filter returns all records containing the search string.
 - **Date columns**: specify an inclusive range by typing values into the 'From' and 'To' fields. Complete either or both fields.
 - **Numeric columns**: specify an inclusive range by typing values into the 'From' and 'To' fields. Complete either or both fields.
- 3. Click **Apply**.

9.4.2 Removing a filter from a column

You can remove a filter from a column by using the blotter's filter bar or by using the column's sorting and filtering dialog.

To remove a filter using the blotter's filter bar, follow the steps below:

- 1. Locate the filter in the blotter's filter bar.
- 2. Click the filter's close icon (\times).

To remove a filter using the column's sorting and filtering dialog, follow the steps below:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Delete the value in the filter text field.

3. Click Apply.

9.4.3 Removing all sorting and filtering criteria from a column

To remove all sorting and filtering criteria from a column:

- 1. Click the column's heading to display the sorting and filtering dialog.
- 2. Click Clear.

9.5 Organising columns

You can add, remove, resize, and reorder blotter columns.

9.5.1 Adding and removing columns

To add a column to a blotter, right-click a column heading (Control-click on an Apple Mac) and from the context menu click **Add Column >** *column name*.

To add all available columns to a blotter, right-click a column heading (Controlclick on an Apple Mac) and from the context menu click **Add All Columns**.

To remove a column from a blotter, right-click the column's heading (Controlclick on an Apple Mac) and from the context menu click **Remove Column**.

9.5.2 Changing the width of a column

To change the width of a column, drag the left or right border of the column's heading.

9.5.3 Changing the order of columns

To change the position of a column in relation to other columns in the blotter, drag the column's heading.

9.6 Viewing a summary of an executed trade

To view a summary of an executed trade, click the blotter row's ticket icon (:=).

9.7 Exporting blotter records

To export a blotter to a CSV (comma-separated values) file, follow the steps below:

- 1. Adjust the blotter's sorting and filtering criteria as required.
- 2. Click the blotter's export icon (\checkmark).

9.8 Opening a blotter in its own window

To open a blotter in its own window, click the blotter's pop-out icon (\square).

Tip: If your web browser notifies you that it has blocked a pop-up window, follow instructions in the notification to add an exemption for ING Trade.

10 Charts

Charts monitor the price history of an FX currency pair.

10.1 Adding a chart to a workspace

To add a chart to a workspace, follow the steps below:

- 1. Click the tab of the target workspace.
- 2. Click Main Menu (\equiv) > Add > Chart.
- 3. Drag the new chart to a position on the workspace.

10.2 Configuring a chart

You can configure the currency pair, sample interval, and period plotted by the chart.



Key:

- A. Currency pair
- B. Sample interval
- C. Period scrollbar. Times displayed on the x-axis are in the UTC time zone.

D. Period adjuster

10.2.1 Changing the currency pair

To change the currency pair, follow the steps below:

- 1. Click the currency-pair dropdown (A).
- 2. Type the code of a new currency pair.
- 3. Press Enter.

The price history of the most frequently traded currency pairs is recorded continuously. The price history of less frequently traded currency pairs is recorded on demand, from the moment you select the currency pair in a graph.

10.2.2 Changing the sample interval

To adjust the sample interval of data points in the chart, select a new interval from the sample-interval dropdown (B).

10.2.3 Changing the period

By default, the chart displays a rolling feed of live price data.

To review an historical period, drag the period scrollbar (C) to the left. To restore the rolling feed of live price data, drag the period scrollbar (C) to its rightmost position.

To increase or decrease the period illustrated by the chart, drag the period adjusters (D).

10.3 Opening a chart in its own window

To open a chart in its own window, click the chart's pop-out icon (\square).

Tip: If your web browser notifies you that it has blocked a pop-up window, follow instructions in the notification to add an exemption for ING Trade.

10.4 Exporting a chart as an image

Click the export icon (\checkmark) to export the chart as an image.

10.5 Candlestick chart format

In a candlestick chart, each data point illustrates the open, close, high, and low prices for the selected sample interval of the chart. The 'body' of the candle illustrates the difference between the opening and closing prices of the interval, and the 'wick' of the candle illustrates the highest and lowest prices within the interval.



Key:

- A. Green candle body —The price closed at a higher price than it opened.
- B. Red candle body The price closed at a lower price than it opened.

11 Contacting ING Trade Support

ING Trade Support are available to help you with any questions you have regarding ING Trade.

11.1 Contact details

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