

# Commander

## Technical Documentation

**Corporates & Markets**

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# 1 Overview

**Commander is our premier tool for integrated FX trading. A powerful and user-friendly platform, which allows you to trade, place and manage orders and review your transaction history – all in one place.**

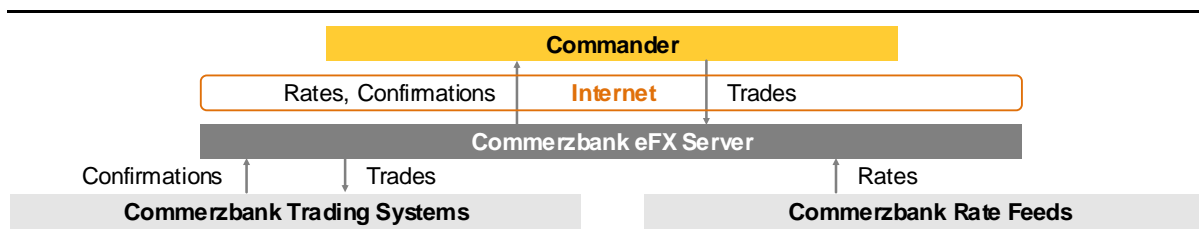
Commander handles spot, forward and swap trades for more than 150 currency pairs using real-time prices. These trading pairs are instantly available to trade in pre-defined amounts – with optional one-click trading – alternatively you may request a price online.

Key features of Commander:

- Spot, forward and swap trades
- One-click trading for more than 150 currency pairs
- Auto-execution and request for quote
- Supports a broad range of orders, including take profit, stop-loss, OCO and if-done orders
- Access to our research, providing our outlook on FX trends and our highly-regarded emerging market analysis
- Straight-through processing
- 24-hour global, professional multi-lingual support
- No set up costs and no monthly charge

## 2 Architecture

Commander integrates Commerzbank's trading systems and rate feeds and makes it available to clients via the Internet. The following diagram shows how the different systems work together in this environment:



Commander is a state of the art electronic trading platform utilising leading secure technology. All communication is done securely via Unlimited Strength 128 bit Cryptography (US Domestic). Authentication is performed with digital certificates against Commerzbank's directory service removing the ultimate requirement for insecure usernames and passwords.

### Technical Requirements

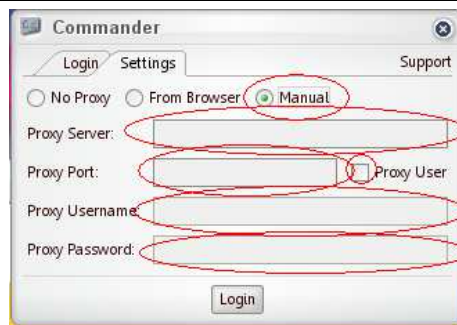
The technical requirements for the Commander client applications are:

- Window XP SP2 and above – Apple OS not supported
- 1GB RAM
- Internet connection (directly or via http-proxy) with 512kbits available bandwidth.
- CPU – P4 or above

The following IP addresses need to be accessible by the Commander Live application:

(Fronting Server)	(London Servers)	(New York)	(Tokyo)
195.42.236.218	62.129.126.221:443	193.108.158.113:443	193.108.192.43:443
195.42.236.71	62.129.126.222:443	193.108.158.114:443	193.108.192.44:443
195.42.236.73	62.129.126.225:443	193.108.158.117:443	193.108.192.45:443
195.42.236.74	62.129.126.226:443	193.108.158.118:443	193.108.192.46:443

The correct details need to be input here:



## 3 Installation

### Downloading your Commander Certificate

Digital Certificates | Commerzbank - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://digitalcertificates.commerzbank.com/request> Go

Terms | Contact | Privacy | Imprint | Security

**COMMERZBANK**

Home About us Retail Banking Corporate Banking Real Estate Institutions Press Investor Relations A Career Prices

Home > Online Applications > Digital Certificates

**COMMERZBANK**

**Request a Digital Certificate**

1 About you 2 Confirm your identity 3 Check your email 4 Install Digital Certificate

To access Commerzbank's online products you will require a Digital Certificate. A Digital Certificate is a secure means of accessing our products without having to remember usernames and passwords. Once you have installed a Digital Certificate you will be able to securely access all of your Commerzbank products.

To start the request process, please enter your email address below. This should be the email address by which you are known to Commerzbank.

Email address:

Continue

search

**Support**

**English speaking**  
Tel: +44 (0)20 7475 4500  
Email: [esupport@commerzbank.com](mailto:esupport@commerzbank.com)

**Deutschsprachig**  
Tel: +49 (0)69 7131 4600  
Email: [esupport@commerzbank.com](mailto:esupport@commerzbank.com)

**Support hours**  
24 hours, Monday to Friday

**Links**  
[Request a Digital Certificate](#)  
[Test your Digital Certificate](#)  
[Renew your Digital Certificate](#)  
[Frequently Asked Questions](#)

Trusted sites

- To download the Commander software first obtain your certificate from:  
<https://digitalcertificates.commerzbank.com/request>
- Enter your email address only, click “continue”
- Select <your name> - Commander
- Enter a temporary password (12345678 for example)
- Check your inbox for an email sent from:  
“Commerzbank [esupport@commerzbank.com]” with the Subject “Commerzbank Digital Certificate”
- Within the email there will be a link, which will lead to this webpage (see screenshot above):
- Enter your temporary password and click “continue”
- Answer “Yes” to any pop-up and you will receive a message saying
- “Your certificate has been installed”

## Installing the Commander Software

Click on the following link for the demo version:

[https://commander.commerzbank.com/commander\\_demo/](https://commander.commerzbank.com/commander_demo/)

Following links are for the live version:

### Webstart:

<https://commander.commerzbank.com/webstart/>

**Note: Commander Webstart will only work if you use a Java version 1.7.0\_40 or lower**

### Download Installer:

<https://commander.commerzbank.com/commander>

- Select "Download Installer" on the left, and when prompted, click RUN.
- Follow the prompts and accept the defaults. When the installation has finished you will have an icon on your desktop and under your programs menu.

## Completing the Installation

- On your desktop, click on the Commander icon:



- The login window will appear:



- If you want to login with a password you need to click onto the Change button next to the password field. The confirmed password will be used on the login screen and you need to enter it on each start of Commander
- Select "Login" and the software will connect to our systems.
- Once you have correctly logged in you will see streaming prices for EUR/USD, GBP/USD and USD/JPY.

## 4 Trading hours

FX:

	<b>NY (GMT-5)</b>	<b>LON(GMT)</b>	<b>SIN(GMT+8)</b>
Market open	17:30	22:30	07:30
	Sunday	Sunday	Monday
Market close	17:00	22:00	07:00
	Friday	Friday	Saturday

Markets may be closed at any time at traders' discretion.

## 5 Open Source License Information

### Open source licence information

Product	Version	License	Project Homepage
commons-beanutils.jar	1.7.0	Apache License	<a href="http://jakarta.apache.org/commons/beanutils">http://jakarta.apache.org/commons/beanutils</a>
commons-logging.jar	1.0.4	Apache License	<a href="http://jakarta.apache.org/commons/logging">http://jakarta.apache.org/commons/logging</a>
log4j.jar	1.2.8	Apache License	<a href="http://ant.apache.org">http://ant.apache.org</a>
poi-2.5.1-final-20040804.jar	2.5.1	Apache License	<a href="http://poi.apache.org/">http://poi.apache.org/</a>
Forms.jar	1.0.6	jgoodies	<a href="http://www.jgoodies.com">www.jgoodies.com</a>



## 6 Contact details

### eFX Support

Please contact the eFX Support for production application support or phone us 24 hours Mon-Fri:

<b>Germany:</b>	+49-69-136-84500	(esupport@commerzbank.com)
<b>United Kingdom:</b>	+44-20-7475-4500	(esupport@commerzbank.com)
<b>United States:</b>	+1-866-672-8355	(esupport@commerzbank.com)
<b>Singapore:</b>	+65-6311-0175	(esupport@commerzbank.com)
<b>Japan:</b>	+81-35400-4917	(esupport@commerzbank.com)