Orion Derivatives Platform (ODP) - Document Download Procedure

The following documents will be published on 6 August 2025. Please refer to the distribution channels and download procedure below:

Item	Channel	Audience
• ODP Preview Paper & FAQ	HKEX ODP webpage	• Public
• Trading Binary Specification	Electronic Communication Platform (ECP)	• HKFE EP
• Trading offline simulator guide		• SEHK OTEP
• Trading offline simulator package		
• Clearing RESTful API Specification	Client Connect	• HKCC CP
• Clearing offline simulator guide		• SEOCH CP
• Clearing offline simulator package		

For EPs

Please follow the steps below to download **Trading-related technical documentation**.

Channel: Electronic Communication Platform 2.0 (ECP 2.0)

URL: https://ecp2.hkex.com.hk/

Step 1 – Log On to the ECP

- Login to **Electronic Communication Platform (ECP)** (https://ecp2.hkex.com.hk/) via ECP business user with the function ID "EU_ECPDO" or "EU_ECPSO"
- After logging in to the ECP, a selection menu with 3 functions "Download Corner", "Submission" and "Activity Enquiry" will appear at the top of the screen

Step 2 – Download the materials from the Download Corner

- Click "**Download Corner**" on the ECP menu bar to view the Simulator Packages available for download.
- Click the hyperlink of the file to be downloaded under "Subject" and open or save the file.
- Please download the files listed below completely:
  - **ODP-Trading Binary Specification Version 1.0.zip;**
  - **ODP-Trading Offline Simulator Package Version 1.0.zip;**

<u>For CPs</u>

Please follow the steps below to download **Clearing-related technical documentation**.

Channel: Client Connect

URL: https://connect.hkex.com.hk/

1. Login to **Client Connect**
2. Under "**RESOURCE AREA**" in lower right hand corner of the page, click to "Orion Derivatives Platform"
3. Please download the files listed below completely:
   a. **ODP-Clearing API Specification Version 1.0.zip;**
   b. **ODP-Clearing Offline Simulator Package Version 1.0.zip;**

Important Notes

- All documents are password-protected. The password will be shared via email, if you do not receive it, please contact ODP_Support@hkex.com.hk to obtain the password.
- Software vendors should reach out to their clients to obtain the necessary documentation.
- If you forget your password or have any questions about ECP or Client Connect, please refer to the Access Management User Guide for instructions on how to reset it.

For any enquiries related to ODP, please contact us via ODP support email: ODP_Support@hkex.com.hk.