

香港期貨結算有限公司

(香港交易及結算所有限公司全資附屬公司)

HKFE CLEARING CORPORATION LIMITED

(A wholly-owned subsidiary of Hong Kong Exchanges and Clearing Limited)

通告 CIRCULAR

Subject: Tightening of Password Complexity Requirement for DCASS Administrator Users

Enquiry: DCASS Hotline: 2979 7222 / Email: clearingpsd@hkex.com.hk

Clearing Participants (“CPs”) are currently having DCASS Administrator Users to manage passwords and access rights of their DCASS Online users. To further enhance the security assurance for DCASS Administrator Users (i.e. “BU_CXXX20x”), the password complexity requirement will be tightened effective from 1 December 2022.

The tightened password complexity requirement of DCASS Administrator Users are listed below:

| Items | Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Password length | should contain at least 16 and at most 20 characters | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Password complexity | <p>same as current practice, should contain a combination of:</p> <ul style="list-style-type: none"> at least 1 letter; at least 1 numeric digit (0-9); and at least 1 special character. <p>The acceptable special characters are:</p> <table border="1"> <tr> <td>!</td><td>“</td><td>#</td><td>\$</td><td>&</td><td>(</td><td>)</td><td>*</td><td>+</td><td>,</td> </tr> <tr> <td>-</td><td>.</td><td>/</td><td>:</td><td>;</td><td><</td><td>=</td><td>></td><td>?</td><td>@</td> </tr> <tr> <td>[</td><td>]</td><td>^</td><td>_</td><td>`</td><td>{</td><td> </td><td>}</td><td>~</td><td></td> </tr> </table> <p>Please note that space, percent ‘%’ and backslash ‘\’ are NOT allowed</p> | ! | “ | # | \$ | & | (|) | * | + | , | - | . | / | : | ; | < | = | > | ? | @ | [|] | ^ | _ | ` | { | | } | ~ | |
| ! | “ | # | \$ | & | (|) | * | + | , | | | | | | | | | | | | | | | | | | | | | | |
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| [|] | ^ | _ | ` | { | | } | ~ | | | | | | | | | | | | | | | | | | | | | | | |
| Password history | same as current practice, should be different from the previous passwords in the past 365 days | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Password expiry | <p>same as current practice, should be changed at least every 90 days.</p> <p>User will be forced to change password upon next logon if the password is older than 90 days</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Items | Details |
|--------------|--|
| User lockout | same as current practice, user will be locked upon 6 consecutive unsuccessful logon attempts |

CPs are reminded to keep the DCASS passwords confidential and should not disclose them to third parties.

For the sake of clarification, this tightening of password complexity requirement will only be applicable for DCASS Administrator Users (i.e. "BU_CXXX20x"), the password complexity requirement for DCASS Online and OAPI users will remain unchanged. For details of password complexity requirement, please refer to chapter 1 of DCASS User Guide at [Client Connect](#).

For any enquiries, please contact the DCASS Hotline at 2979 7222 or email to clearingpsd@hkex.com.hk.

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This circular has been issued in the English language with a separate Chinese language translation. If there is any conflict in the circulars between the meaning of Chinese words or terms in the Chinese language version and English words in the English language version, the meaning of the English words shall prevail.