Table of Contents

1. About VPN Logon with Duo 2FA .................................................................................................................. 4
   1.1. Prerequisites ........................................................................................................................................ 4
2. Establish VPN Connection with Duo 2FA ................................................................................................. 4
<table>
<thead>
<tr>
<th>Version</th>
<th>Update Date</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>2018-04-23</td>
<td>Initial version</td>
</tr>
</tbody>
</table>
1. About VPN Logon with Duo 2FA

After you enrolled your account and device in Duo Self-Service Portal, the 2FA for VPN connection has been enabled as well. You will then require the following information for establishing the VPN connection:

i. Username
ii. Password (1st factor)
iii. Duo push response / one-time passcode (2nd factor)

1.1. Prerequisites

i. Enrolled O365 user account & his/her mobile device via Self Service Portal (https://duo.itsc.cuhk.edu.hk).
ii. An enrolled mobile device with ‘Duo Mobile’ app installed.

2. Establish VPN Connection with Duo 2FA

Steps:

i. Make sure you are connected to the Internet.

ii. Open the VPN Connection and click Connect.

iii. Input your Computing ID (e.g. bxxxxxx) in the ‘User name’ field.

iv. Then input either one of the following forms of password, follow the format exactly the same as shown:
a. **password**

After you click **OK** button, by default, a Duo Push notification will be sent to your enrolled mobile.

Open the **DUO Mobile App** on your mobile device, then **tap on the notification message**, a Login Request with the information of requesting source is displayed.

Tap **Approve**, the VPN connection should be established successfully.
b. **password, passcode**

You can get the passcode from your Duo Mobile App. **Open the Duo Mobile App** on your mobile device, then **tap on the key icon** next to your account, a one-time passcode is generated.

Then click **OK** button, the VPN connection should be established successfully.

c. **password, bypasscode**

In case you have problems with your mobile (e.g. forgot to bring, malfunction, lost or stolen) and cannot provide the 2\textsuperscript{nd} factor for VPN connection, you can generate a temporary DUO Bypass Code by yourself via DUO Self-Service Portal at [https://duo.itsc.cuhk.edu.hk](https://duo.itsc.cuhk.edu.hk).

Input the Bypass Code as below.

Then click **OK** button, the VPN connection should be established successfully.