

Accessing the Managed Solutions Environment over VPN (FOR CLIENTS)

Accessing the Managed Solutions Environment over VPN

The MS environment is protected by a Two-Factor SSL VPN solution. In order to get access to any internal resources you MUST be connected to the VPN. Below you will find information about connecting.

Token Clients

A Token client is required for accessing the VPN. A Token client is software that communicates with the Two-Factor Authentication server and provides you with a randomly generated key that you use to log into the VPN. Below is a list of some of the main Token Clients that can be used with our VPN Solution. For a full list please visit <http://www.wikidsystems.com/downloads/token-clients>.

- WiKIDToken for Windows - [wikidtoken-3.1.15-bundle-installer.exe](#)
- WiKIDToken for Mac/Linux - [wikidtoken-3.1.15-installer.jar](#)
- WiKIDToken for iPhone - Search for WiKID on the iTunes App Store.
- WiKIDToken for Android - Search for WiKID on the Android Market.
- WiKIDToken for Blackberry - Search for WiKID on the Blackberry AppWorld.

Installing and Registering your Token Client

Follow the below steps to register your token client with the Authentication Server.

WiKIDToken for Windows/Mac/Linux

Installation

1. Download the WiKID Token. Windows: [wikidtoken-3.1.15-bundle-installer.exe](#) Linux/Mac: [wikidtoken-3.1.15-installer.jar](#)
2. Double click the wikidtoken-3.1.15 to install.
3. Select Your language.
4. Click Next for the remaining steps. When finished click Done.

Registration

1. Start the WiKID Token by double clicking the WiKID Token Client icon.
2. You will be asked to create a Token Passphrase. **DO NOT FORGET THIS OR YOU WILL HAVE TO REINSTALL.**
3. Under Actions select "Create New Domain".
4. Enter the Server Code 066011019194 to connect.
5. Enter a 6 Digit PIN that you will use to access this Domain. **DO NOT FORGET THIS!**
6. You will receive the message Registration Successful and your Registration Code.
7. Send an email to msoperations@crownpartners.com notifying us that you have registered a device for the Expedient network. Please include your Registration Code so we know which device is yours.
8. Once we have added your device to the System you will now be able to successfully generate a code that will work with the Managed Solutions vpn server.

WiKID Token for iPhone/Android/Blackberry

These instructions are from the iPhone app, but the other devices should work the same.

Installation

1. Download the WiKID Token and Install on your particular phone device. Search for WiKID.

Registration

1. Open the Application on your phone.

2. Click Edit -->Add a new domain
3. Enter the Server Code 066011019194 to connect.
4. Enter a 6 Digit PIN that you will use to access this Domain. **DO NOT FORGET THIS!**
5. You will receive a Registration Code.
6. Send an email to mssupport@crownpartners.com notifying us that you have registered a device for the Expedient network. Please include your Registration Code so we know which device is yours.
7. Once we have added your device to the System you will now be able to successfully generate a code that will work with the Managed Solutions vpn server.

Connecting to the Managed Solutions VPN

We are leveraging an SSL VPN solution by OpenVPN for connecting to the Managed Solutions internal environment. This solution sends traffic over port 443 which ensures that communication with the VPN server will be available from most client locations.

Below are two common ways to generate a password that will be used for the VPN. You will need to become familiar with this process before beginning the OpenVPN Installation.

Generate Password from Windows/Linux/Mac Token.

1. Open the WiKID Token application and enter your Passphrase. (This is the passphrase you created in Step 2 of your Registration)
2. Select the Domain vpn01 VPN and click "Get Passcode".
3. Enter your PIN and click continue. (This is the PIN you created in Step 5 of your Registration)
4. A Password will be generated for you.

Generate Password from iPhone/Android/Blackberry

1. Open the WiKID Token application.
2. Select the Domain vpn01 VPN and enter your PIN. (This is the PIN you created in Step 5 of your Registration)
3. A Password will be generated for you.

Installing the OpenVPN Client and Connecting to the VPN for the first time.

1. Go to <https://vdcvpn01.crownpartners.com/>
2. Enter your user-name and password. (firstname.lastname),
3. Enter a password generated from your Token Client. See above for instructions on how to do this.
4. Select "Login" and Click GO
5. Download and Install the OpenVPN Client that works for your system.
6. Once you have installed the VPN Client you can connect in two ways. **FYI You may need to restart your network connection after installing the client if you have issues.**## The first is by clicking the OpenVPN Client that gets added to your taskbar on the bottom right (Windows) and select "Connect to vdcvpn01.crownpartners.com" . Not sure what it is on MAC/Linux, but I'm sure it's similar.
 - a. The second is by using the webclient and clicking Connect. <https://vdcvpn01.crownpartners.com/>
7. Enter your username (firstname.lastname) and generated password -->Click Connect
8. Except any Warnings.
9. That's it. You are now connected

Connecting to the Managed Solutions VPN

There are two ways you can connect to the VPN.

1. Use the web site <https://vdcvpn01.crownpartners.com/>
 - a. Enter your username, generated password, select Connect, and Click GO
2. Use the OpenVPN Client installed in your taskbar. Click "Connect to vdcvpn01.crownpartners.com". Enter your username, generated password, and click connect.