



AllWebID Identity Manager

Credential Provider Manual

Windows 8 & 10

Version 1.0

Overview

AllWebID Credential Provider solution adds secure multi-factor authentication to Windows 8 & 10 login process. Active directory users will be able to securely log in to Windows 8 & 10 with AllWebID.

System Requirements

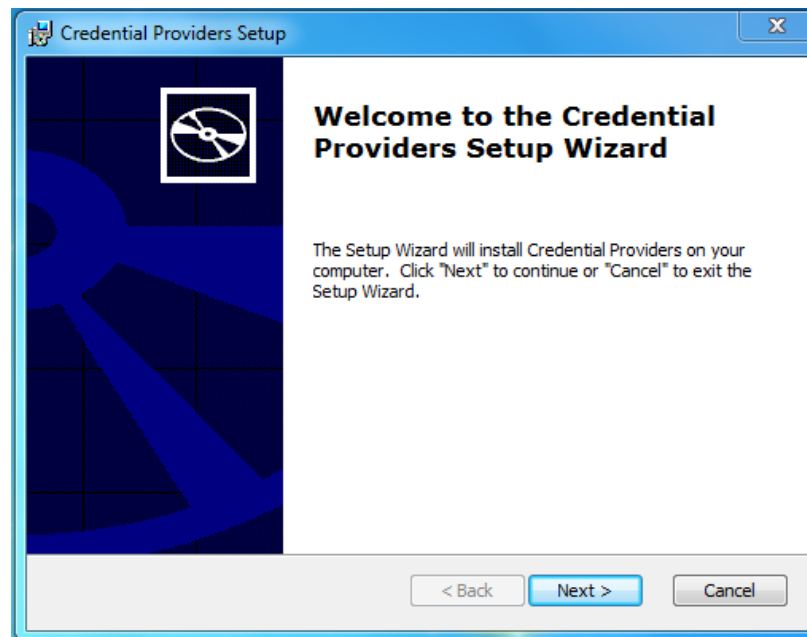
- AllWebID Credential Provider installer will be installed only on Windows 8/10 64 bit.

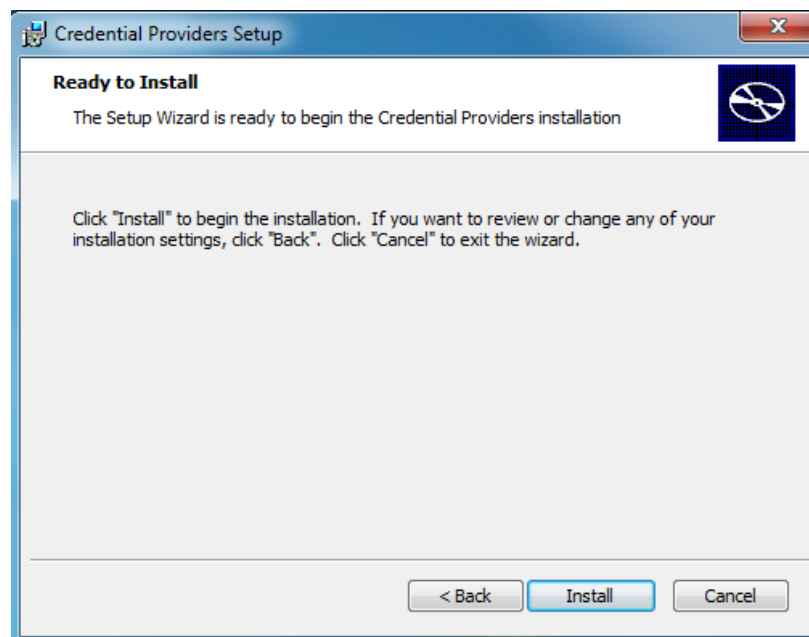
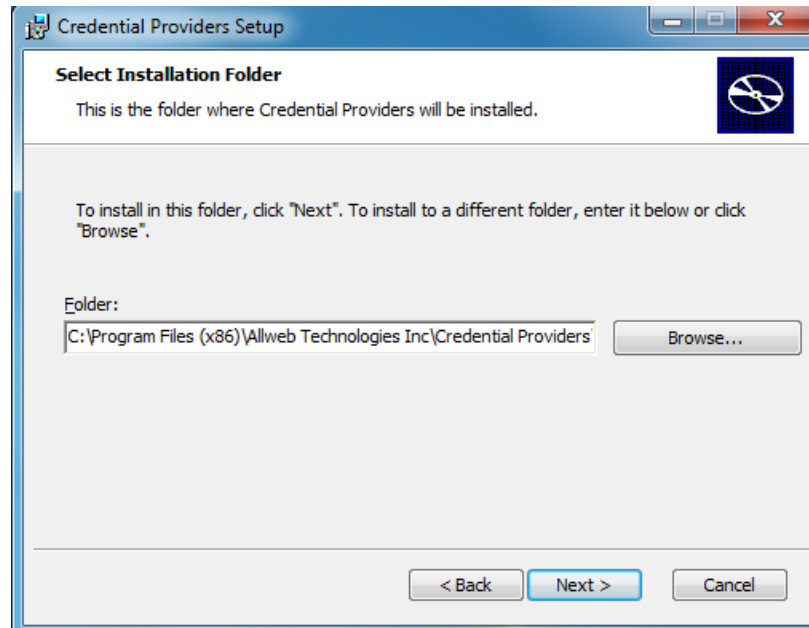
Prerequisites

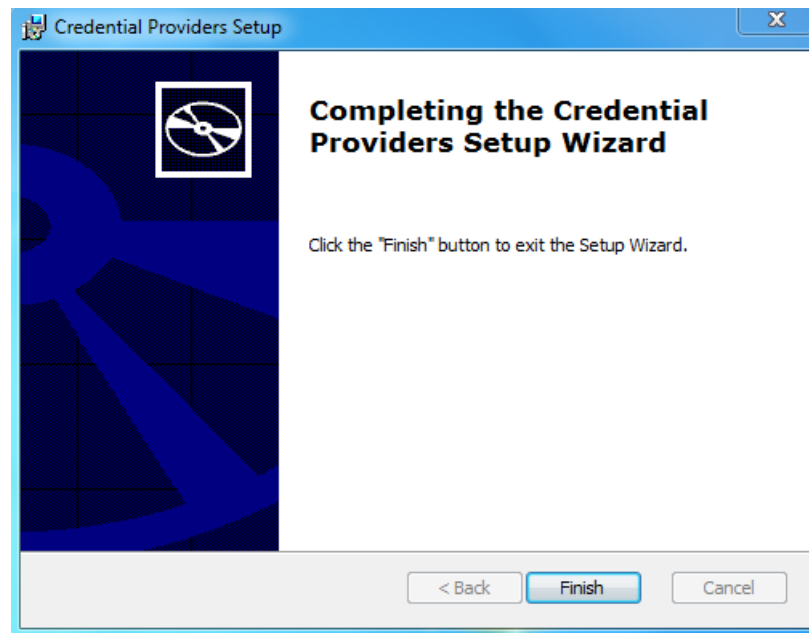
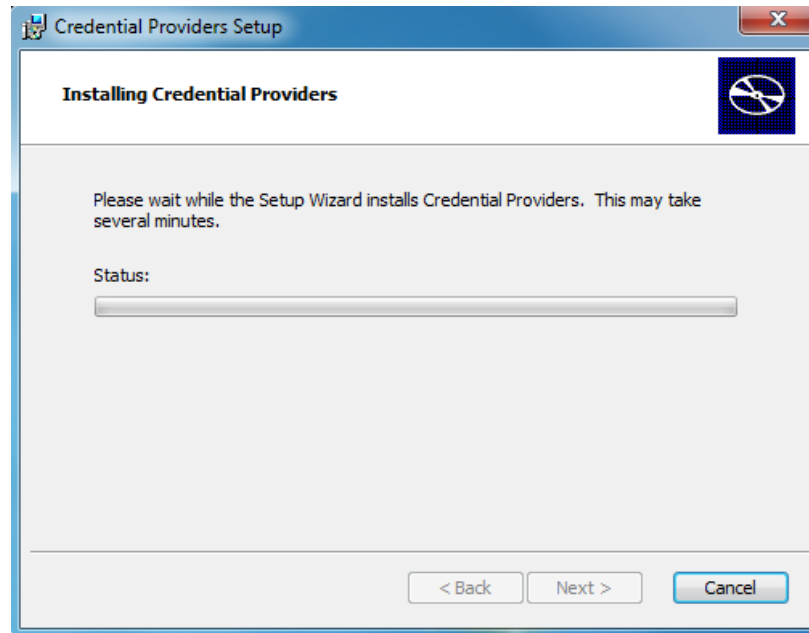
- Visual C++ Redistributable Packages for Visual Studio 2013
- Visual C++ Redistributable Packages for Visual Studio 2015
- .Net framework 4.6.1

Installing AllWebID Credential Providers

- Download AllWebID Credential Provider Windows 8/10 installer from AllWebID administrative console
- Run AllWebID Credential Provider.exe file. AllWebID Credential Provider wizard will open. Click on Next button to install the setup. Following are the screens to show installation of AllWebID Credential Provider:





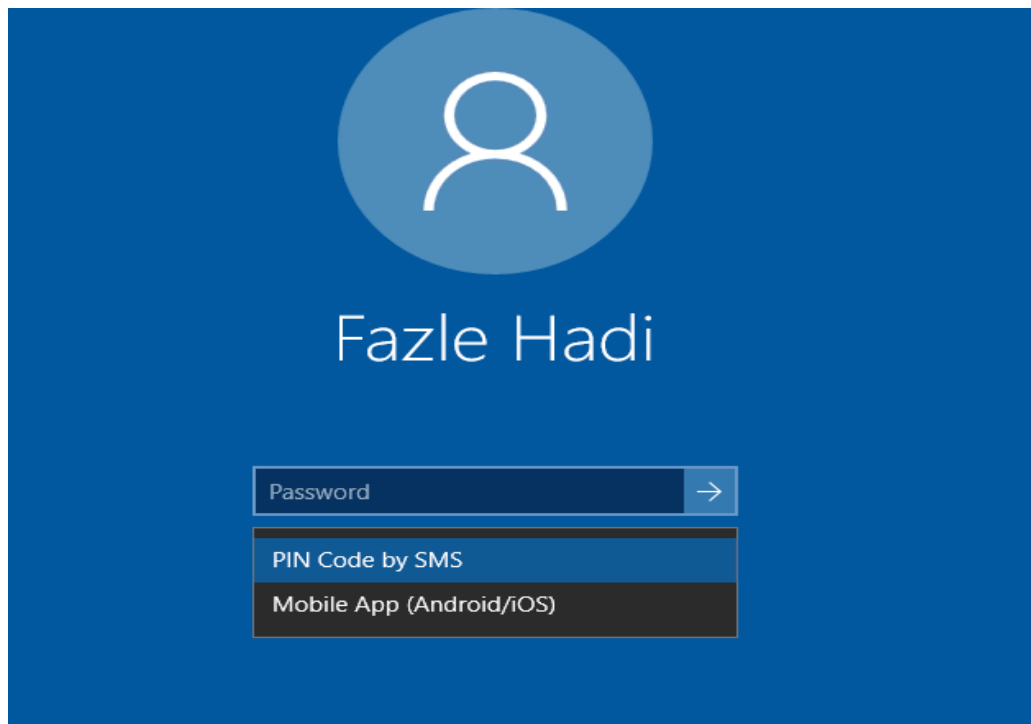


- After successful installation, create new integration and add the integration key to the config.txt file. To locate the config.txt file, use the path “..\Windows\System32\config.txt”.

- After updating config.txt file, log off from Windows.

Windows login through 2FA

- In addition to the Password field, the Windows 8/10 login screen includes a field for second factor authentication. There are two options for second factor authentication
 1. **PIN Code by SMS** – You will receive a one-time use pin code through SMS/Text message on your registered mobile phone anytime you attempt to sign in. You will be required to enter that pin code in the Windows 8/10 login screen to complete the sign in process.
 2. **Mobile App (Android/iOS)** – You would need to install and link the AllWebID Identity Manager app on your registered smart phones. You will receive a notification on the app to authenticate yourself anytime you attempt to sign into Windows 8/10 account. The authentication can be done either by using fingerprint sensors on the smart phones or by entering a pre-selected passcode in the app.

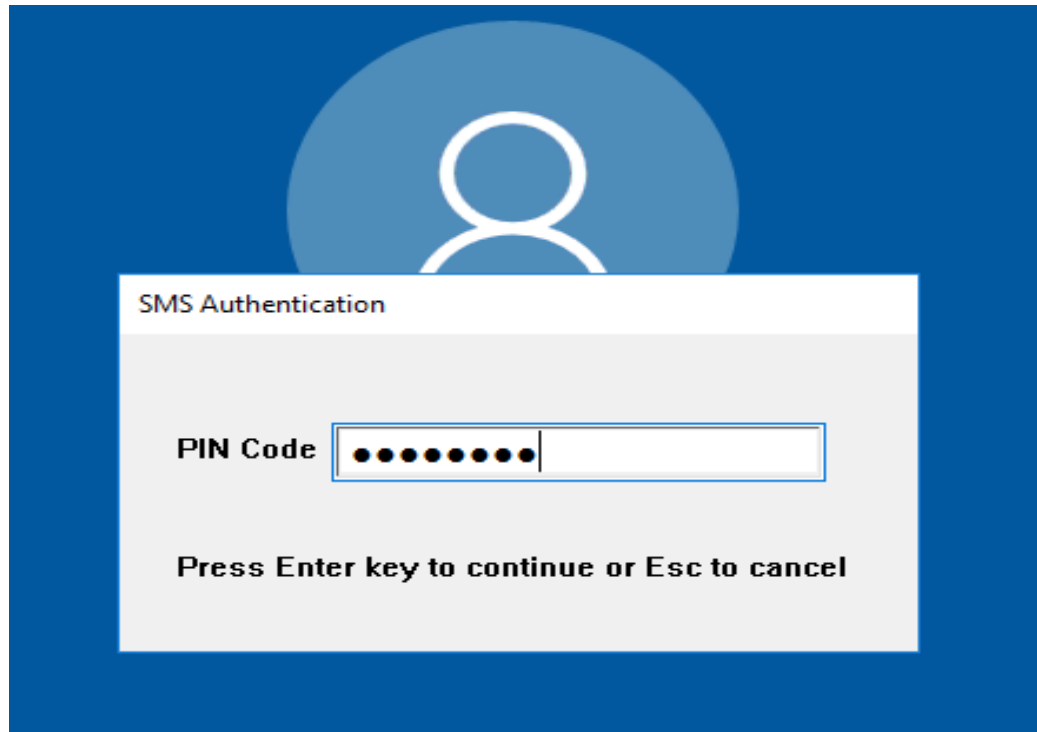


- If your active directory profile has the 2-FA feature disabled, then you will be able to log into Windows simply by providing the correct Password.
- If your active directory profile has the 2-FA feature enabled, then you must select the authentication type from the drop down field on the login screen for second factor authentication.

- After providing the correct Password, you can select one of the two options for second factor authentication.
- When you select “PIN Code by SMS”, a one-time use PIN code will be sent by SMS to your registered cell phone number.



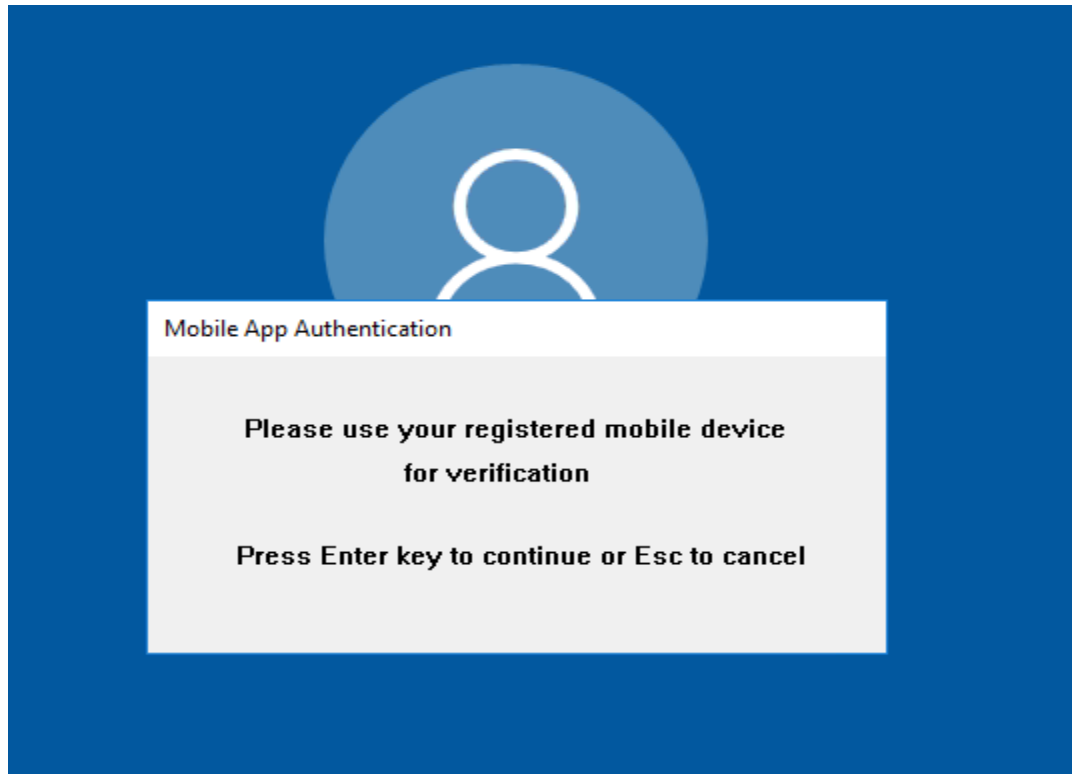
- Enter PIN code and press “Enter” key. You will successfully log into Windows 8/10 after your PIN code is verified by AllWebID.



- If the PIN code is incorrect, following error message will show on the Windows login screen.
“Invalid PIN code. Please retry”.
- Similarly, when you select “Mobile App (Android/iOS)” from the drop down list, the AllWebID Identity Manager app on your smart phone will be activated to authenticate you.



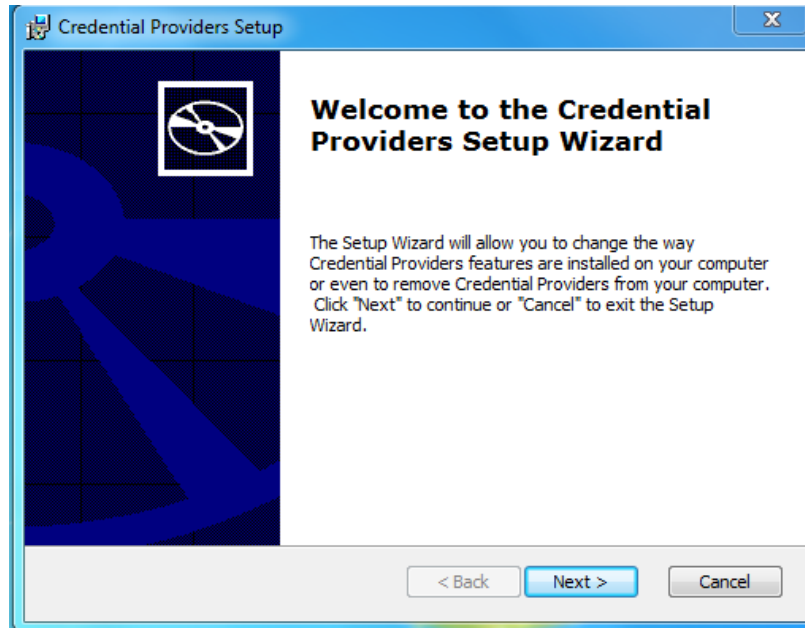
- After first level authentication, following message will show up on the screen.



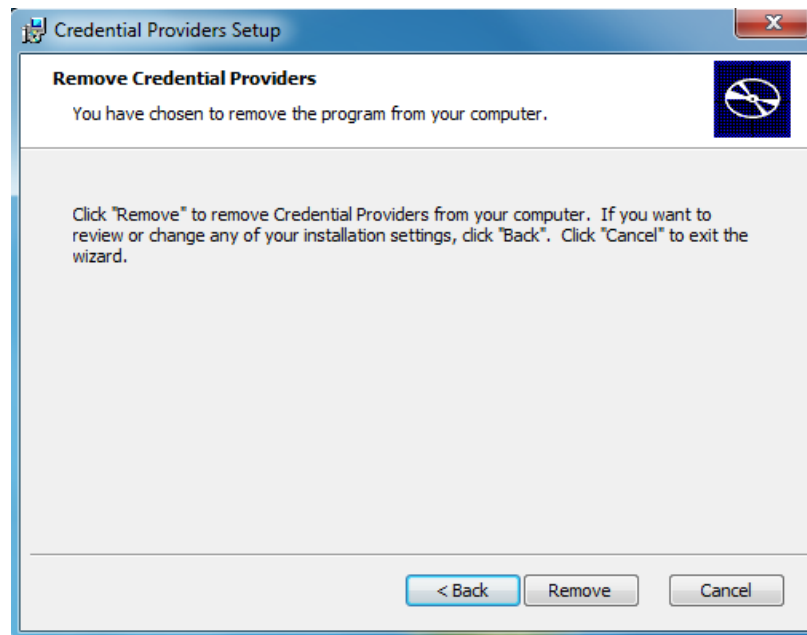
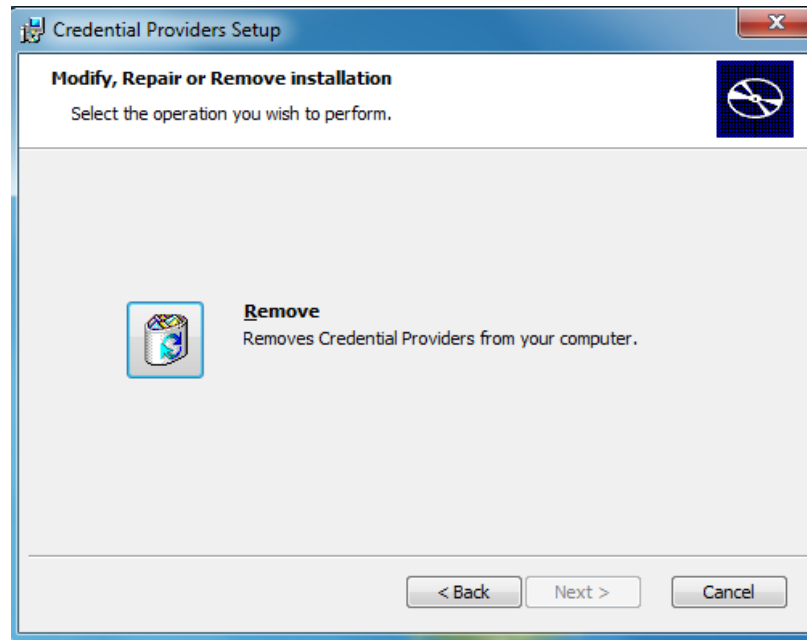
- Press the “Enter” key on the keyboard to continue or press the “Esc” key to cancel the authentication. If you cancel the authentication process, it will redirect to Windows locked screen.
- Use the AllWebID Identity Manager app on your smart phone for authentication. After successful verification, you will be able to log into Windows.

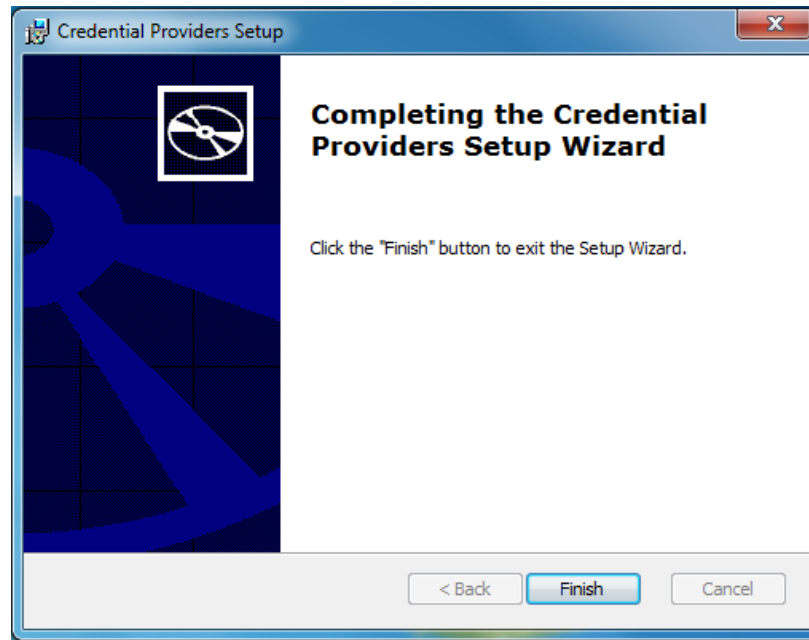
Uninstall AllWebID Credential Provider

- There is no option to uninstall AllWebID Credential Provider from Control Panel. If you want to uninstall AllWebID Credential Provider you will have to use the same setup file.
- Run AllWebID Credential Provider.exe. Following wizard will open to uninstall AllWebID Credential Provider.



- To uninstall AllWebID Credential Provider click on “Next” button or “Cancel” button to exit the Setup wizard. Following screens show the steps to uninstall AllWebID Credential Providers.





Please contact us if you have any questions.

Email: support@allwebid.com

Website: <http://allwebid.com/IdentityManagerFAQs.aspx>