



nFront Web Password Change

Version 1.2
Documentation

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NOTE: Please report any problems with this document to feedback@nFrontSecurity.com. Your feedback is important and we sincerely appreciate your help.

1.0 Overview

The nFront Web Password Change is a password change portal for AD users which is “nFront Password Filter aware.” It will dynamically display the list of password requirements for the user and a very detailed failure message of the password is not accepted.



Password Change

Powered By:
nFront Security

This software is not licensed for production use.

Your new password must meet the following criteria:

- password cannot repeat any of your previous 3 passwords
- password must contain at least 15 characters
- must contain at least 2 numeric characters
- must contain at least 2 non-alphanumeric characters

Username:

Old Password:

Requirements:

- Windows 2000, 2003 or 2008 server (32-bit)
- Internet Information Server
- .NET Framework 3.5 or later installed
- nFront Password Filter installed on all Domain Controllers

Feedback

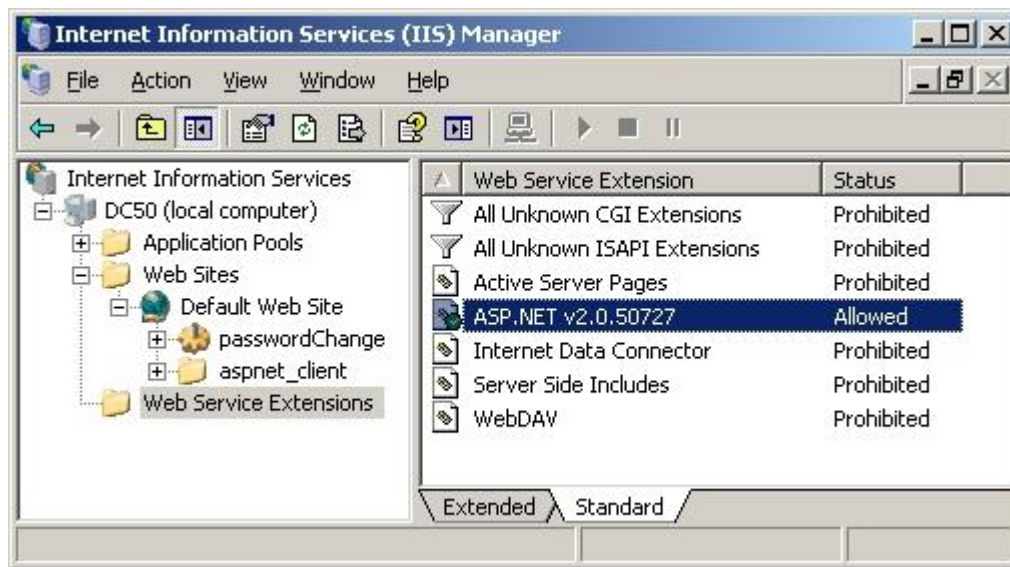
Please send any product feedback to feedback@nFrontSecurity.com.

2.0 Installation

2.1 Installation Requirements.

The software needs to be installed on a 32-bit machine running Windows 2000 or above with IIS and .NET Framework 3.5 or later. The machine can be a member server or a domain controller.

You will need to be sure ASP .NET is enabled on the server. During the installation you can select the website and virtual directory target.

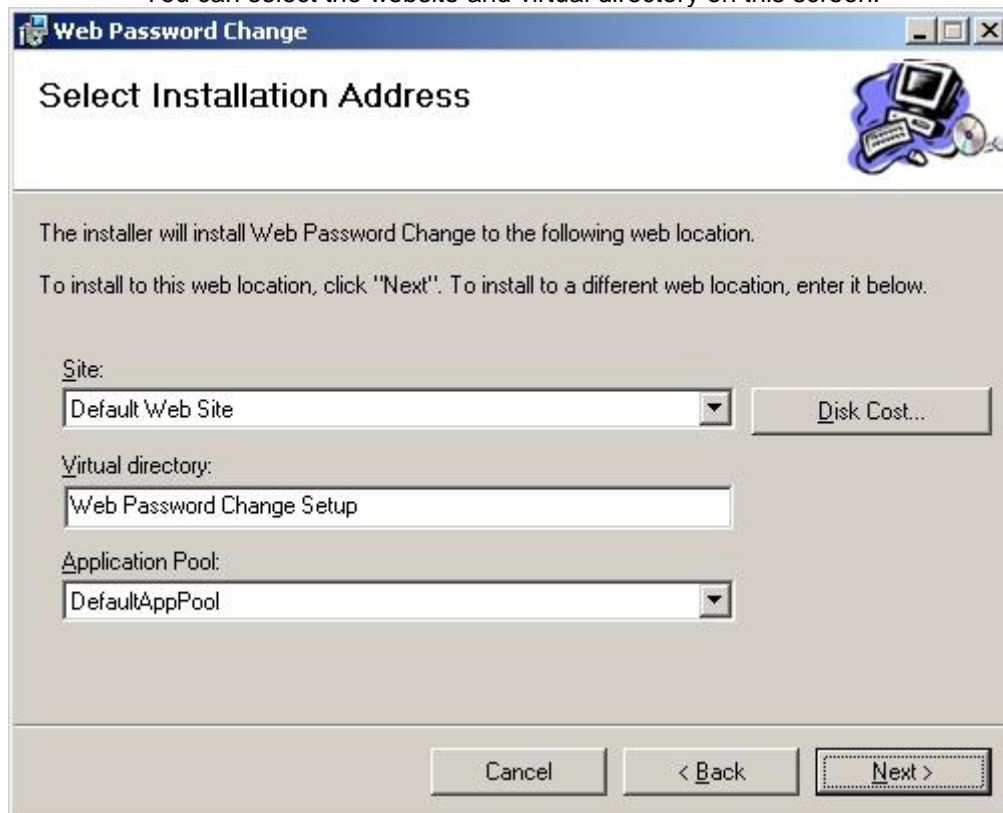


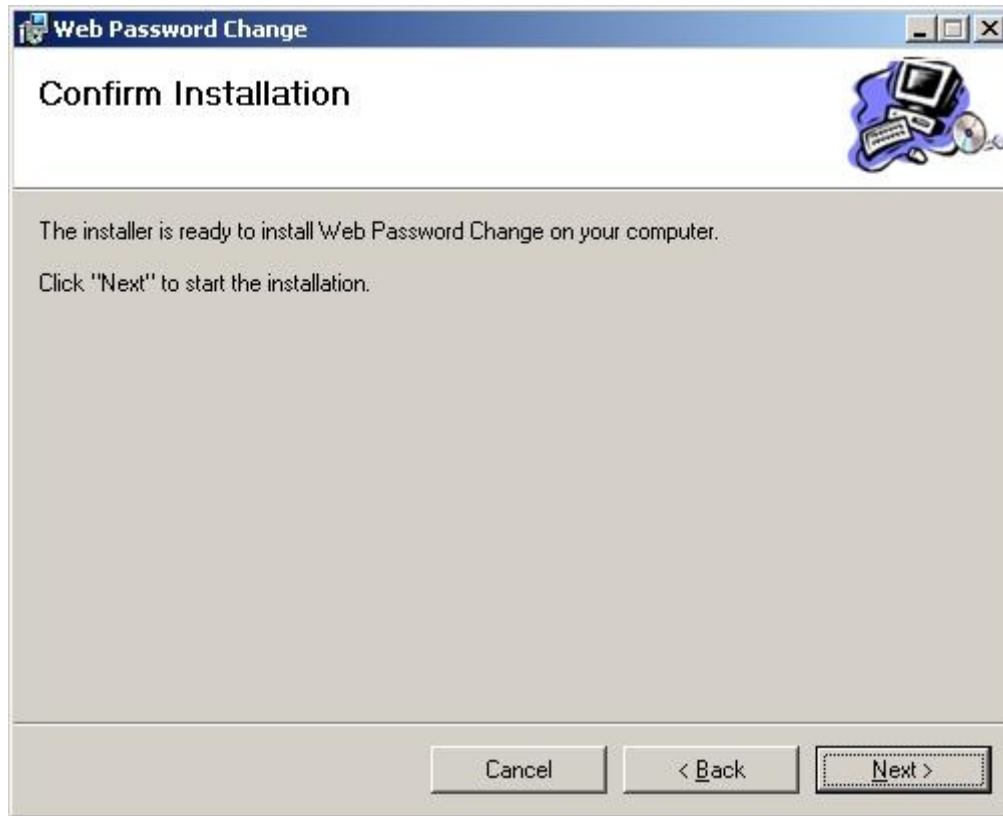
2.2 Installation Screenshots

Just double-click the nFront Web Password Change.MSI to launch the setup program.



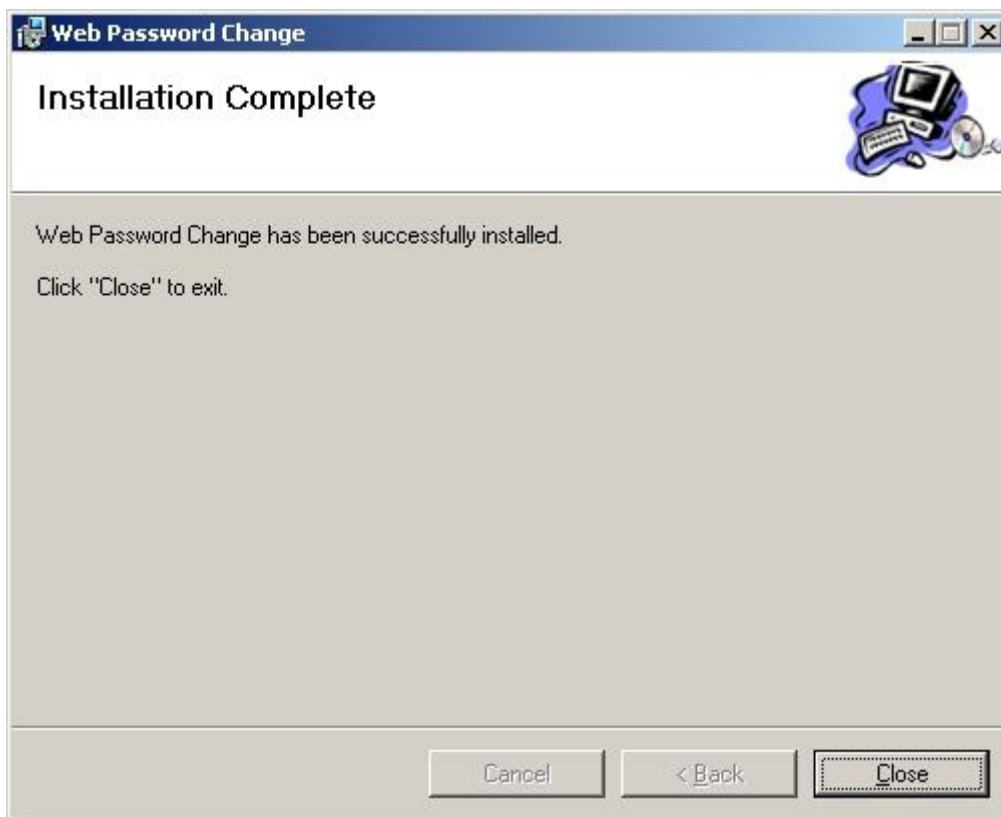
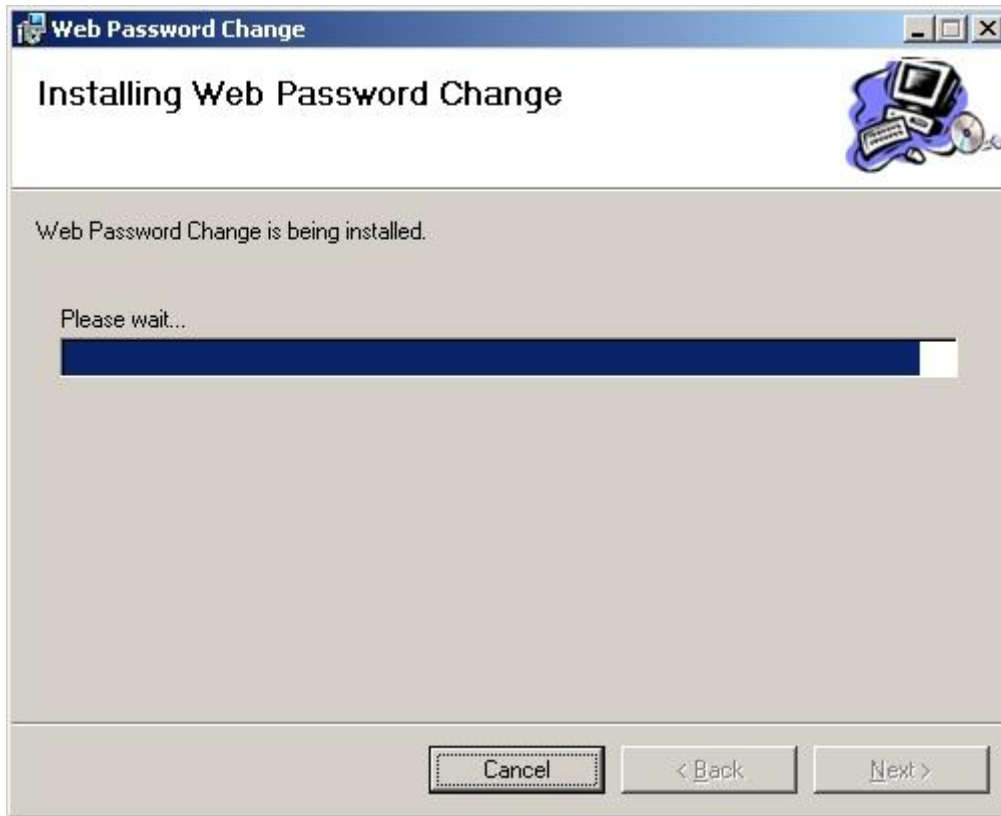
You can select the website and virtual directory on this screen.



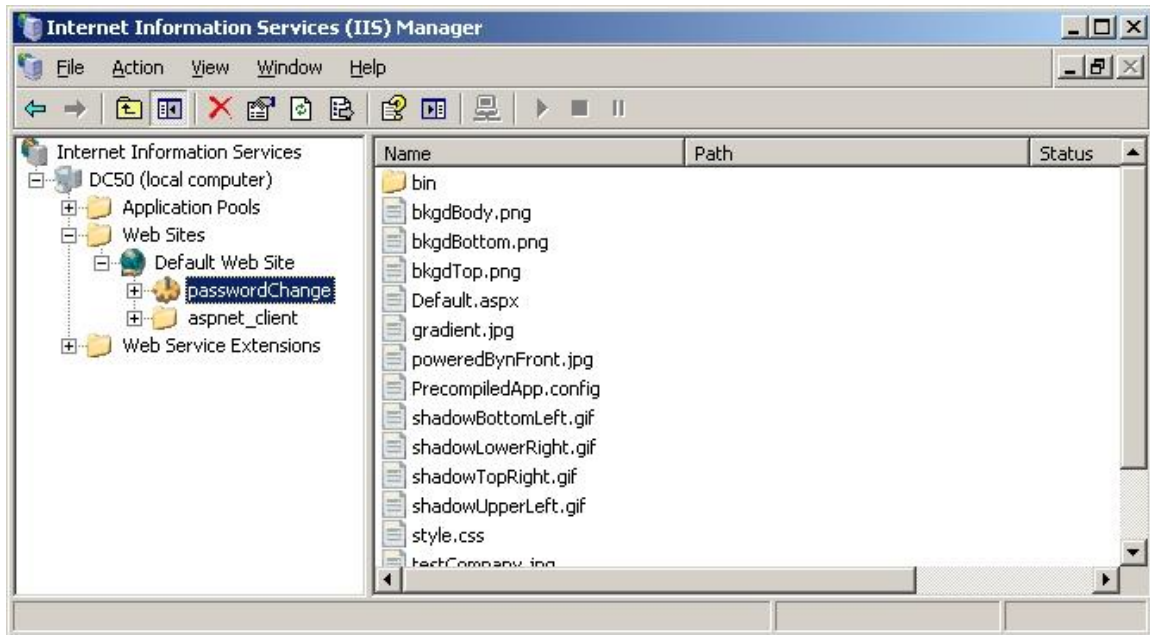


You will be prompted during installation for a Registration Code. However, a registration code is not necessary to evaluate the software and you may register the software easily later using an application in the Start Menu.



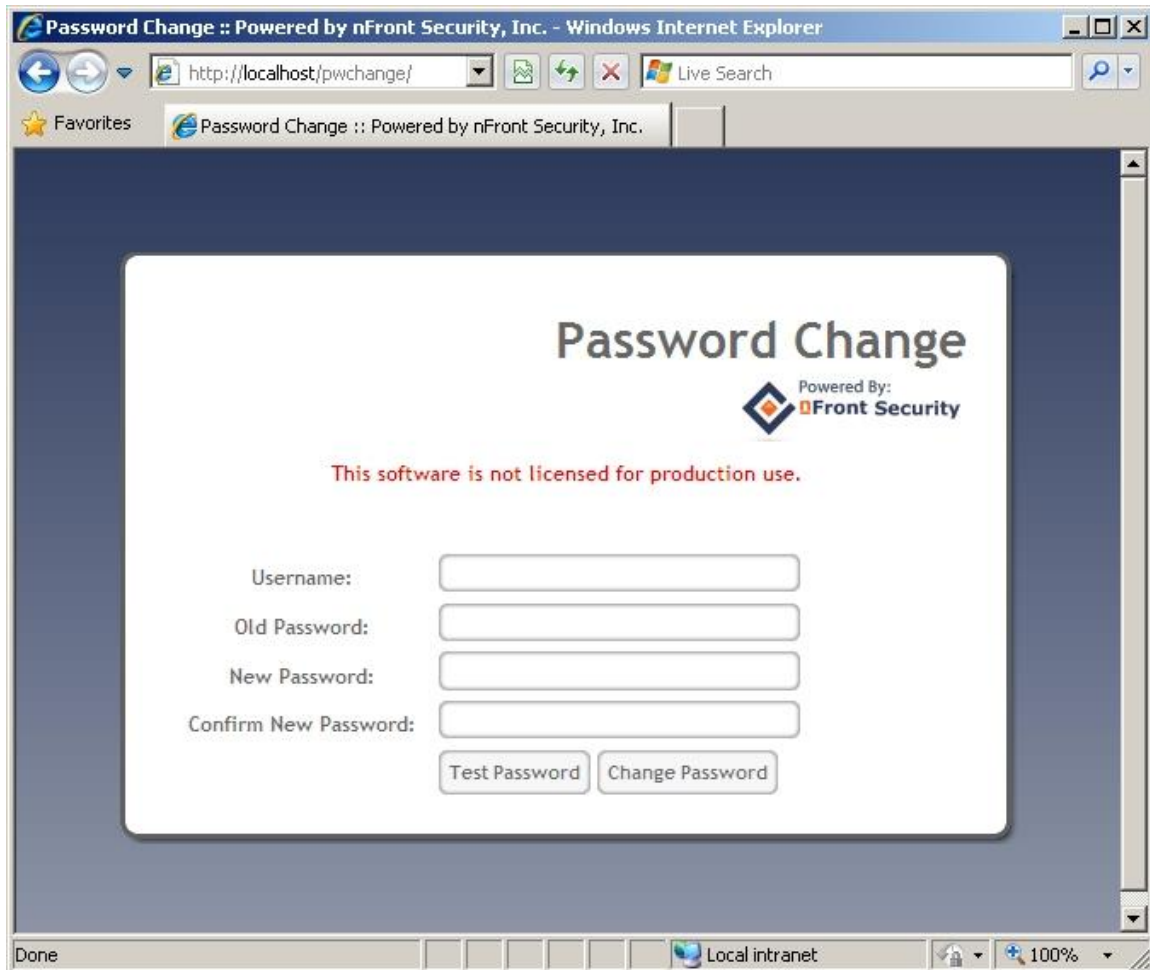


After the installation completes you may wish to launch the IIS Manager to confirm the site and virtual directory used during the installation.



2.3 Check the Installation

You can simply open a web browser and go to <http://<machine-name>/<virtual directory>> if you installed to the default website. If you chose a different site or port number you will need to use that in the URL.



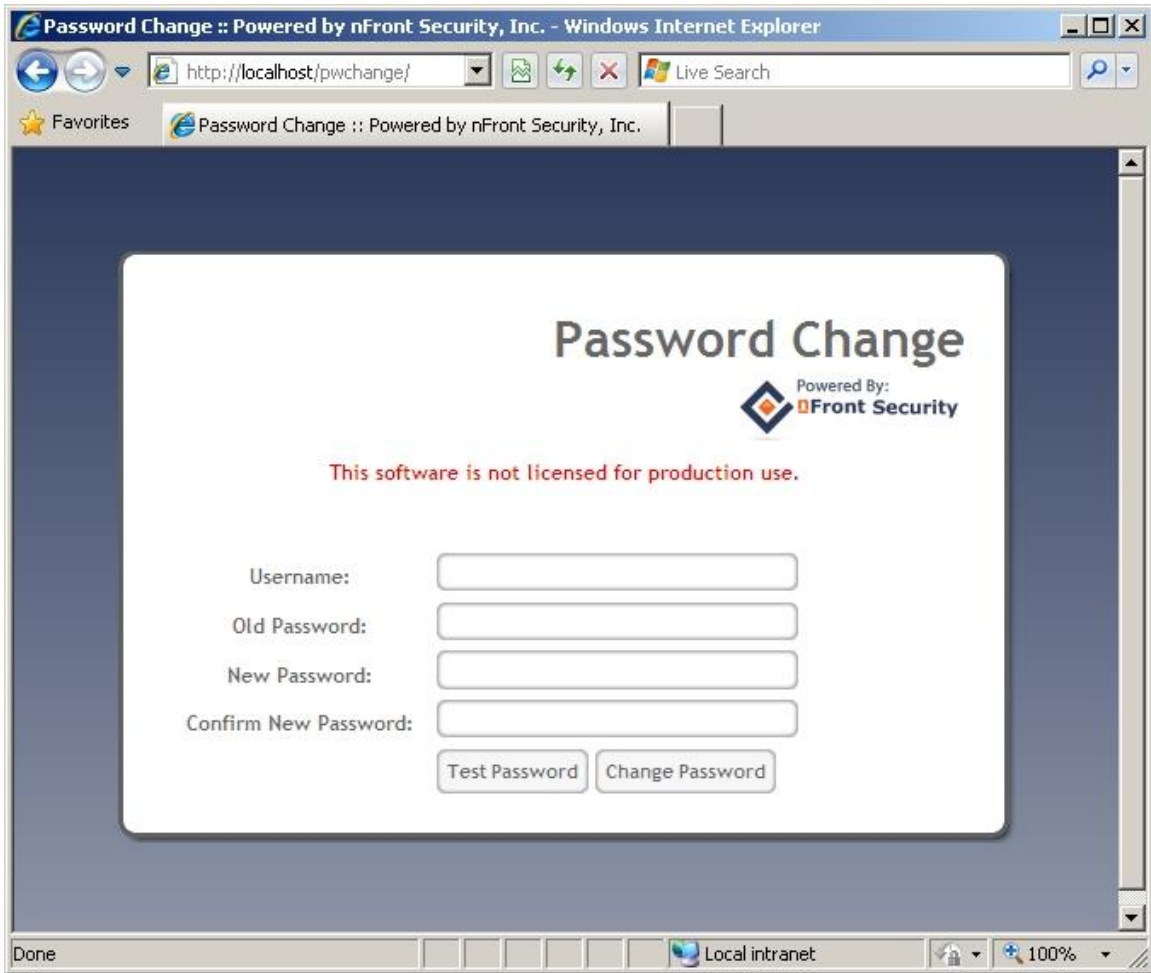
You can customize companyLogo.jpg to your liking. The new logo file should have the same name and a dimension of 200 by 65 pixels.

2.4 FAQ

- Does the installation require a reboot? No.
- It will display in Control Panel + Add/Remove Programs. It will also display in the Internet Information Services Snap-In.

3.0 The User Experience

When the user visits the site URL they will see this initial page.



After typing in a username (and tabbing to another text box or hitting enter) the page will dynamically refresh and display the list of password requirements.



The screenshot shows a web page titled "Password Change" with the nFront Security logo. A red warning message states: "This software is not licensed for production use." Below this, a scrollable box lists the password requirements:

- password cannot repeat any of your previous 3 passwords
- password must contain at least 6 characters
- must contain at least 2 numeric characters
- must contain at least 2 upper case characters

Below the requirements, there are two input fields: "Username:" with the value "test202" and "Old Password:" which is empty.

The user can press the Test Password button to test the password against the rules. This is especially helpful if the password is checked against a dictionary. If the user tries to change to a password that does not meet the rules the page will refresh with the failure reason at the top (above the requirements).



The screenshot shows the same "Password Change" web page. The red warning message is still present. Below it, a message in orange text states: "Your password did not meet the following criteria:" followed by a list of requirements, with the first one highlighted in orange:

- Password does not meet requirement for numeric characters.

The scrollable box below still shows the full list of requirements:

- password cannot repeat any of your previous 3 passwords
- password must contain at least 6 characters
- must contain at least 2 numeric characters
- must contain at least 2 upper case characters

The "Username:" field still contains "test202" and the "Old Password:" field is empty.

4.0 Uninstall nFront Web Password Change

Control Panel + Programs + select nFront Web Password Change + uninstall.

5.0 Registering Your License

Start + All Programs + nFront Web Password Change + Registration. Enter your new registration code and the software will no longer display the licensing message when clients connect.