

nFront Password Filter™ Single Policy Edition for Member Servers

Protecting the Integrity of Your Network

Weak passwords on a member server are a huge security vulnerability. nFront Password Filter provides a granular password policy that applies to all local accounts on the member server. The filter proactively prevents the use of weak passwords during the password change process. There is no way to bypass the filter. The filter can be controlled via a local or domain level group policy.

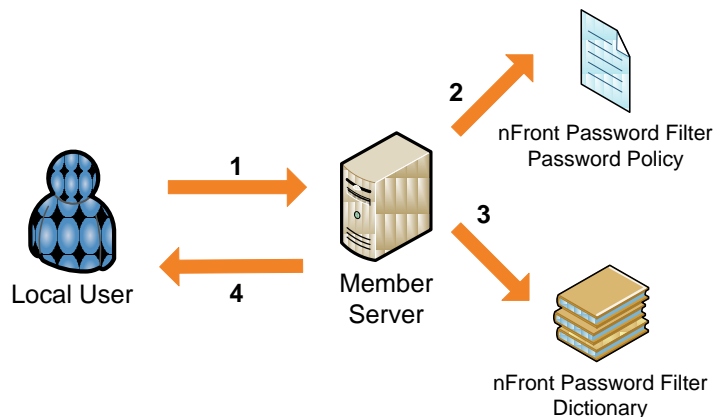
nFront Password Filter offers a very flexible configuration to enforce almost any password criteria imaginable. Furthermore, it includes a dictionary password check. The dictionary used by nFront Password Filter is a plain text file and 100% customizable. Now you can stay one step of hackers and load the dictionary files used by their password crackers. This leaves only a brute force attack and forces hackers to seek easier prey. The days of periodically running password crackers and scanning for poorly chosen passwords are over when you implement nFront Password Filter.

Stronger than Windows Built-In Complexity

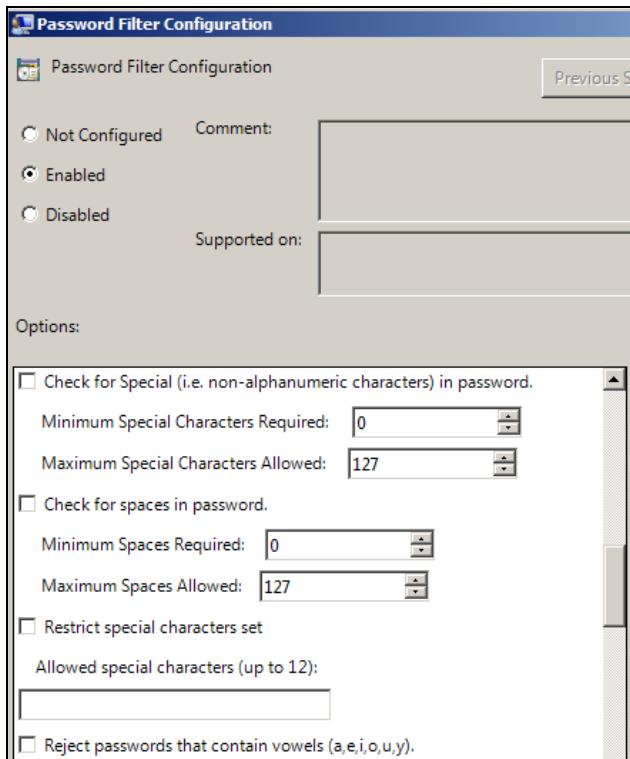
Windows built-in complexity still allows for weak passwords such as “Password1”. Having a good password policy that is enforced across all users is fundamental to good security practices. You are probably already spending money on firewalls, anti-virus, encryption and data leakage products. However, if you are using the built-in Windows Password Policy you might as well burn the money you are spending for all the security software and devices. nFront Password Filter enforces the use of stronger passwords so your company does not fall victim to costly data breaches due to the use of weak and easily hacked passwords.

How It Works

nFront Password Filter SPE for Member Servers is controlled via Group Policies. nFront Password Filter is a package that you load on one or more of your Windows 2000, 2003, 2003R2, 2008 (32 or 64-bit), or 2008 R2 member servers. All password changes local user accounts must go through the password filter. Once loaded, there is no way around the filter.



1. User submits password change.
2. LSA calls nFront Password Filter. nFront Password Filter consults password policy.
3. nFront Password Filter may check dictionary.
4. nFront Password Filter tells LSA if password is acceptable. User's password change is accepted or



nFront Password Filter Group Policy

Advantages

- Easy to deploy and configure.
- Controlled by a Group Policies.
- No SPOF [Single Point of Failure]. No network API calls leave the local DC ensuring that you never skip password filtering due to an unavailable password policy server!
- Performance. If dictionary scanning is used, nFront Password Filter can scan over 2.5 million common passwords in less than one second.

Features

- Very flexible configuration.
- Very fast filtering engine.
- Rules to ensure password compatibility with UNIX and AS/400.
- Works with Windows 2000, 2003, 2003R2, 2008 (32 and 64-bit) and 2008 R2.
- Fully customizable dictionary supporting multiple languages.

Learn More

Visit www.nFrontSecurity.com to learn more about nFront Password Filter and password hacking.

5 minute demo

View the 5 minute demo online. In 5 minutes see the installation and configuration of 2 password policies.

Try It

You can download a 100% operational evaluation copy from www.nFrontSecurity.com.