

Enforcing Password Quality

Installation

```
sudo apt install libpam-pwquality
```

Configuration

“ Passwords must be at least 8 characters long, include at least one uppercase letter, one lowercase letter, and one digit, this policy is enforced only for local users.

```
sudo sed -i 's/^[#[:space:]]*minlen[[:space:]]*=.*minlen = 8/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*dcredit[[:space:]]*=.*dcredit = -1/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*ucredit[[:space:]]*=.*ucredit = -1/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*lcredit[[:space:]]*=.*lcredit = -1/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*minclass[[:space:]]*=.*minclass = 3/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*enforcing[[:space:]]*=.*enforcing = 1/'  
"/etc/security/pwquality.conf"  
sudo sed -i 's/^[#[:space:]]*local_users_only[[:space:]]*$/local_users_only/'  
"/etc/security/pwquality.conf"
```

Revision #1

Created 2026-09-04 07:42:10 UTC by Tomáš Havlas

Updated 2026-09-04 07:42:42 UTC by Tomáš Havlas