

UL Requirements (Preventing UL Watchdog)

01/10/2024 1:39 pm EST

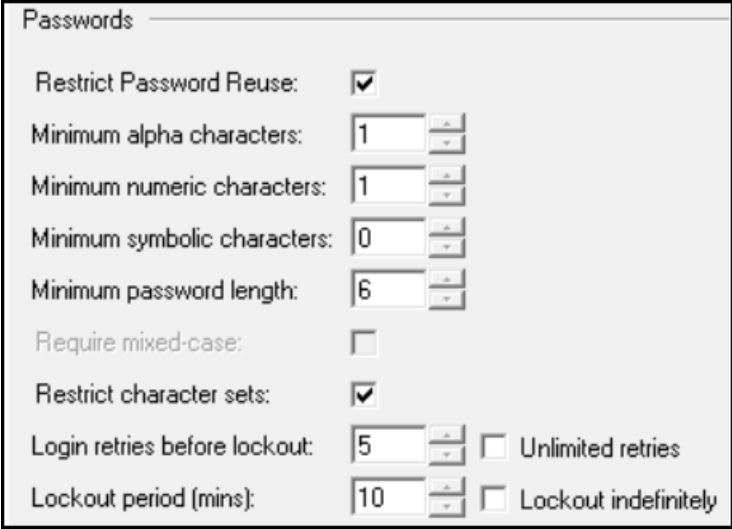
UL Changes

In accordance with UL 1981, we have made changes in Manitou that will require changes in your system. Listed below are the new requirements and these will need to be implemented on your system before the upgrade.

Password Requirements

- Cannot reuse passwords, within the last six changes
- Minimum length of 6 characters
- Maximum 5 failed login attempts
- Minimum 1 alpha character
- Minimum 1 numeric character
- Minimum failed login lockout of 10 minutes
- Restrict password character sets (will only be available after update)

Once the password changes are set, your password options settings should look similar to the settings below. Password Options are found in the Supervisor Workstation: Tools ? Options



Passwords	
Restrict Password Reuse:	☒
Minimum alpha characters:	1
Minimum numeric characters:	1
Minimum symbolic characters:	0
Minimum password length:	6
Require mixed-case:	☐
Restrict character sets:	☒
Login retries before lockout:	5
Lockout period (mins):	10
	☐ Unlimited retries
	☐ Lockout indefinitely

User Requirements

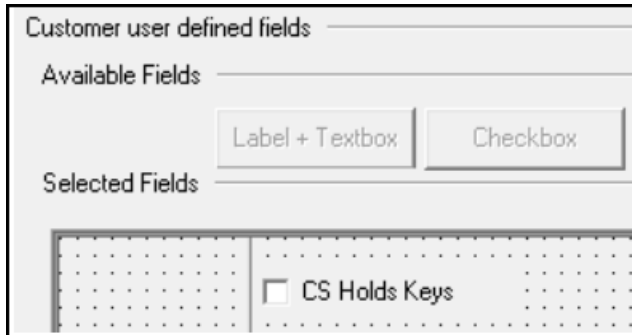
- Minimum User Length of 6 Characters

This user requirement means that you will need to recreate users in Manitou as you cannot change the User ID. The user we use for support BOLD is also no exception and we recommend changing it to BOLDTECH in place.

Additional Requirements

- Having a user-defined field of 'CS Holds Keys' checkbox.

This is a user-defined field checkbox that must exist on versions 2.0 and up. See the screenshot below to see the configuration expected. This can be accessed in the Supervisor Workstation: Tools ? Options ? Account Creation/Maintenance ? Customer user-defined fields



If Watchdog Messages are still being received after having everything above in place, please contact Bold Support.