

Password Lockout Mechanism test outline

A. Password lockout feature activation

1. Test selection of the feature on Organisation Details screen.
2. Test unselect of the feature on Organisation Details screen.
3. Test function to allow unlocking on User Details screen.

B. Account locking

1. Test **regular user** account locked after 3 failed login attempts – within the same session.
2. Test **regular user** account locked after 3 failed login attempts - in different sessions.
3. Test **regular user** account locked after 3 failed login attempts – with > 24 hour time slots between attempts.
4. Test **unit administrator** account locked after 3 failed login attempts – within the same session.
5. Test **unit administrator** account locked after 3 failed login attempts - in different sessions.
6. Test **unit administrator** account locked after 3 failed login attempts – with > 24 hour time slots between attempts.
7. Test **organisation administrator** account locked after 3 failed login attempts – within the same session.
8. Test **organisation administrator** account locked after 3 failed login attempts - in different sessions.
9. Test **organisation administrator** account locked after 3 failed login attempts – with > 24 hour time slots between attempts.
10. Test **application administrator** account never locked after 3 failed login attempts – within the same session.
11. Test **application administrator** account never locked after 3 failed login attempts - in different sessions.
12. Test **application administrator** account never locked after 3 failed login attempts – with > 24 hour time slots between attempts.

C. Account unlocking

1. Test **regular user** account unlocking by **unit administrator**.
2. Test **regular user** account unlocking by **organisation administrator**.
3. Test **regular user** account unlocking by **application administrator**.
4. Test **unit administrator** account unlocking by **organisation administrator**.
5. Test **unit administrator** account unlocking by **application administrator**.
6. Test **organisation administrator** account unlocking by **application administrator**.

