Nomination Lock Scenarios

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Scenario 1

The user closes the Update Nomination screen without navigating back to the main page.

1. The buffer table is empty, which shows that no locks currently exist in the system

2. User in the main nomination screen:

3. The user navigates to the Update Nomination screen:

4. The user closes the Nomination screen directly without clicking on cancel, which keeps the current session open.

5. When the user does this the application displays a pop up warning message and if the user ignores and proceeds, the data will get locked.

Sometimes this pop up message doesn't always appear
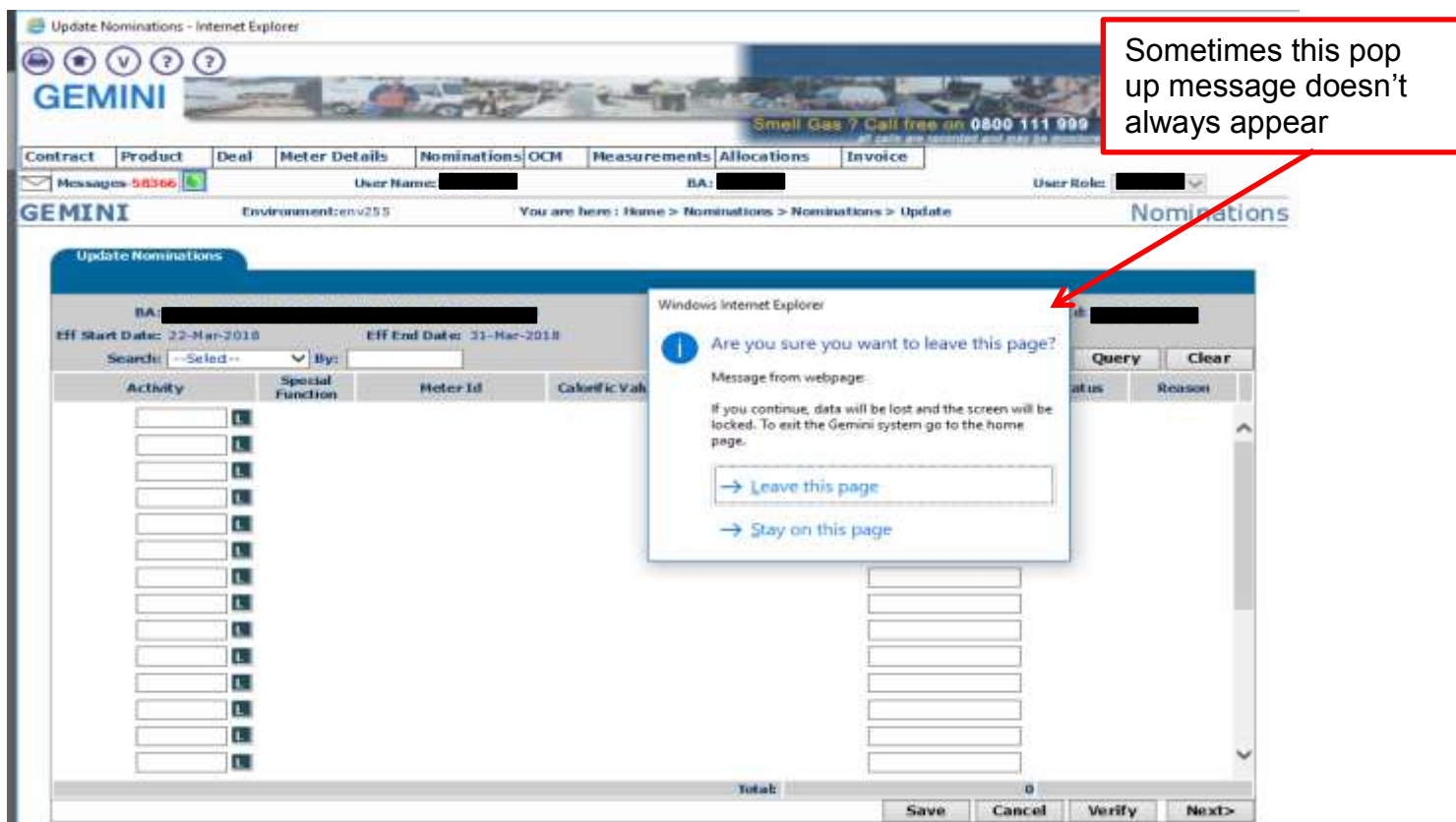
6. User can see the below pop up message to show that the data is locked
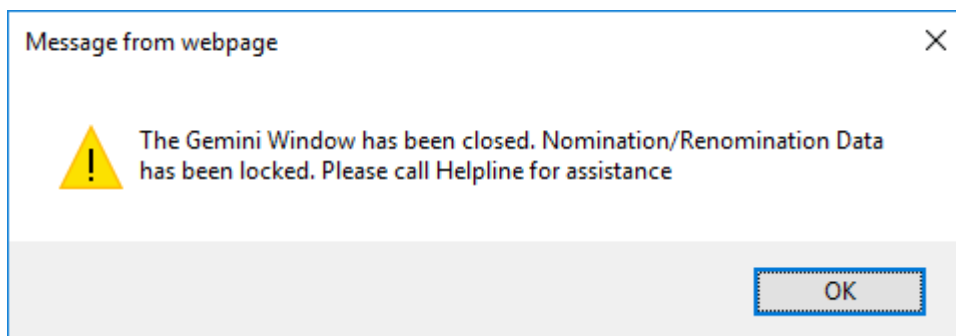
7. When the user wants to update the Nomination they will experience the below screen shot as the previous session is still open and locked.

8. The Nomination lock is present in the buffer table:

Scenario 2

One user is placing a Nomination and user's session is still open. However another user tries to place the same Nomination, the second user will faces the lock.

1. The User with ID: IONT1301 updates the Nomination

2. The user IONT1301 is on this screen:

3. The user with ID:IONT0601 tries to update the Nomination

4. The Nomination lock is faced by the user with user id IONT0601

5. The particular data is locked by the user ID : IONT1301 However Gemini flag this as genuine lock as the other user is performing some action
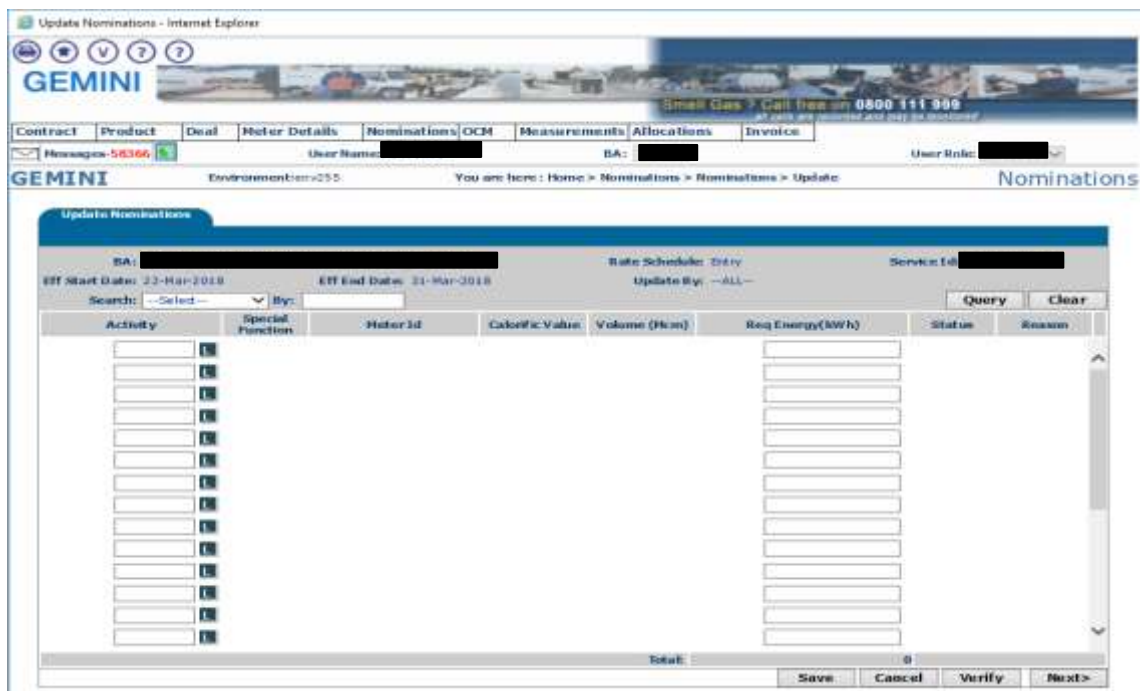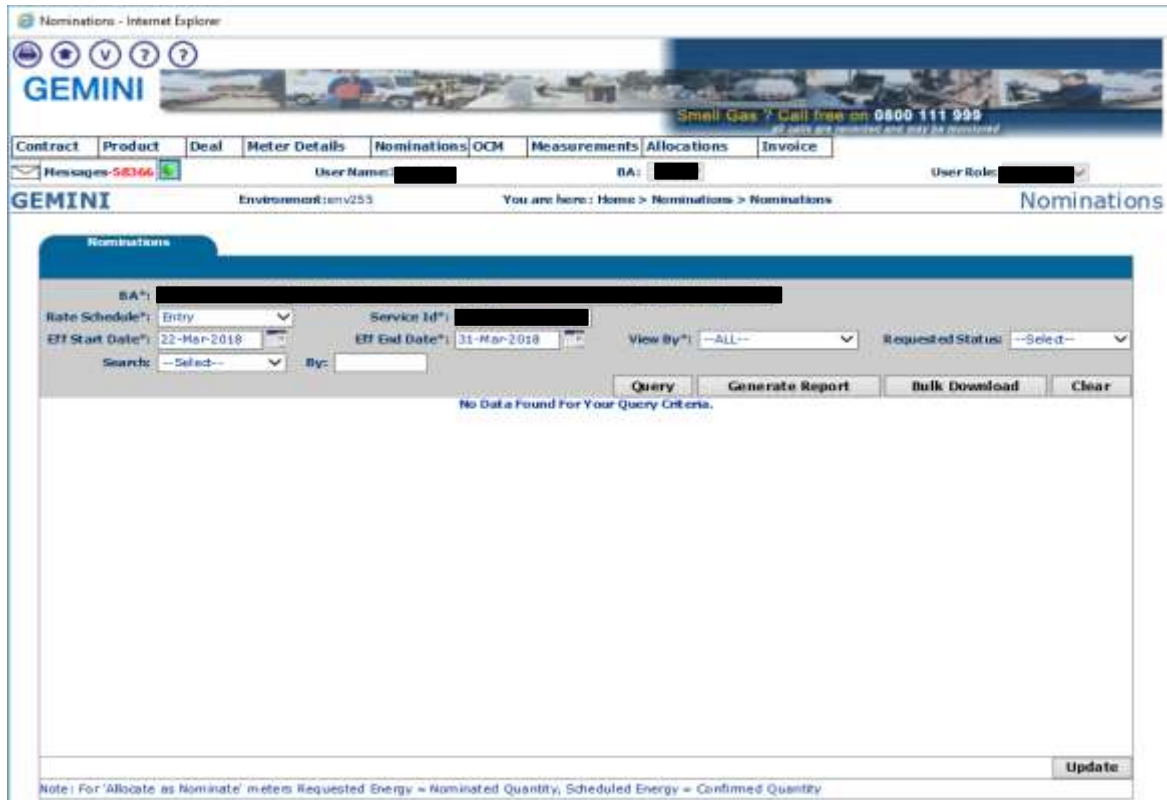
Scenario 3

The user's 'update screen' is still open when the Gemini Maintenance window starts.

Once the server is up and the user tries to access the same Nomination they will experience the Nomination lock.

1. The user tries to update the nomination data

2. The system goes down for daily Maintenance and the user was still placing their Nomination.

3. Once the user tries to update the data, they will experience the Nomination lock.

4. The locks are present within the buffer table.

5. A similar situation can occur if there is any network disruption or abrupt disconnection.