

## Preventing Unauthorized Upgrade

## Scenario:

If you upgrade the database on one computer, all connected computers also need to be upgraded. If the upgraded database isn't compatible with the current application version, you'll encounter numerous system errors. When it comes to updating software, it's important to make sure only the right people can do it. By controlling who can update the software, we can protect our systems from problems that might happen if someone makes changes without permission

The solution provided below explains how to control which users are allowed or not allowed to perform upgrades.

## Solution

<b>-</b>	🗎 × 🔼 🗙 😋 📋 ·	× 🖲 🕒 昌 🖺 🏷 🔸	Security System Role - QNE Business Solutions		
ile Home Edit View Tools Inquiry Maintenance					
Jser Ri	oles Users My Details		ault Interface Currencies Terms Areas System Running User Default Account Groups		
	Default		Maintenance		
Navination	Security Systen 🛛 👋				
B Dr	Description				
T	Name / RBC				
-					
1					
	Default		System predefined role with minimum required permissions		
	Manager		Manager		
	Purchase		Purchase Department		
	Sales		Sales Department		



## 2. Permission > Other Operations

🔏 Security System Role							
Name	e* Purc	hase	Administrative				
			Change New Password Every				
Desc	Purc	:hase Department					
Representations and Users Roles							
5	🔊 Data Operations 😼 Other Operations 😺 Dashboard 🖉 Transactions 🔯 Reports 🛱 Current Permissions						
0	🥥 👻 🧭 🖶 View Variants 🛛 🔕 🙆 📑 👻 😥						
	Operation	<u>م</u>	Allow				
	Access Web Application		$\checkmark$				
	Access Windows Applica	ation	$\checkmark$				
	Allow Create Stock Bate	h Number	$\checkmark$				
	Allow Mark Documents a	as Bounced/Revert Cheque	$\checkmark$				
	Allow Mark Documents a	as Cancelled	$\checkmark$				
	llow Mark Documents as Closed		$\checkmark$				
	Allow Mark Documents as PD Cheque		$\checkmark$				
	Allow Mark Documents as Received		$\checkmark$				
	Allow Select Stock (In) Batch Number		$\checkmark$				
	Allow To Edit Transferre	ed Document's Header	$\checkmark$				
	Allow to Eject Cash Dra	wer in Cash Sales	$\checkmark$				
	Customization Center		$\checkmark$				
	Customize Layout		$\checkmark$				
	Database Backup		$\checkmark$				
	Database Restore						
Þ	Database Upgrade		✓				

3. If the access right is ticked, user can perform software upgrading. For more info about how to upgrade please refer this KB

https://support.qne.com.my/support/solutions/articles/81000384965-how-to-upgrade-database-



3. if the user is not allowed to perform software upgrading, maybe he or she is the executive level, you can untick the setting.

When the user trying to upgrade the software, system will prompt message as belo



