

Reset the password for SQL Server for Acroprint timeQplus Software

An Administrator is installing the timeQplus Server, and for security reasons the administrator is prompted for a strong password for SQL Server. That password is stored in the configuration file of the server (**tQp.Service.Server.exe.config**)

When an Administrator wants to update the timeQplus Server with a new install, first the application is uninstalled and then installed with a new version. If the administrator wants to upgrade the existing database he has to provide the existing password from SQL Server Instance. But that password can be lost if the previous configuration file was deleted.

Manage SQL Server Password for timeQplus Server

The password for timeQplus Server is stored in the file named: **tQp.Service.Server.exe.config** and found at C:\Program Files\Acroprint\timeQplusV4\Server\tQp.Service.Server.exe.config

Under the following section you can find the server database user and password:

```
<setting name="ConnectionString" serializeAs="String">
<value>server='localhost\acroprint';uid='sa';password='your_pass';database='arx_Active';multipleactiveresultsets=false<
/value>
</setting>
```

Note: Each time when you change something in this file you have to keep in mind that the server has to be restarted from: *Control Panel\Administrative Tools\Services\ timeQplus Server > [Restart]*

Change SQL Server password for 'sa' account

As you can see from the above configuration file (**tQp.Service.Server.exe.config**) the application is using the 'sa' account from 'acroprint' instance in order to connect to the SQL Server database. However, the configuration file (**tQp.Service.Server.exe.config**) where the password for the SQL Server instance is saved can be deleted. If the password for Acroprint SQL Server Instance was lost, you can change the password for the instance with a new one.

In order to reset the password for the 'acroprint' SQL Server Instance you have to follow the following steps:

STEP 1: Open command prompt as Administrator

Vista or Windows 7: *Start\[/type] cmd\[/right click]\[/run as administrator]*

WINDOWS XP: *Start\run\[/type] cmd\[/Enter]*

STEP 2: change the following folder *c:\Program Files\Microsoft SQL Server\100\Tools\Binn* with the following command:
cd "c:\Program Files\Microsoft SQL Server\90\Tools\Binn" [press Enter]

Note: *On some machines the path can be c:\Program Files\Microsoft SQL Server\100 or c:\Program Files\Microsoft SQL Server\80; Figure out by yourself where you can find the osql.exe utility*

STEP 3: run the utility osql.exe with the following command: *osql -S localhost\acroprint -E*

STEP 4: type the new password like in the following command: *sp_password NULL, 'mynewpassword', 'sa' [press ENTER]*

STEP 5: type the GO command: *go [press Enter]*

STEP 6: exit from osql utility: *exit [press Enter]*

Congratulations! You have changed the Acroprint SQL Server instance password with a new one.

You are now free to either, change the configuration file and restart the timeQplus server, or upgrade the existing Acroprint SQL Server instance with the new password for 'sa' account.