

SQL Connection String in Registry

Version 14

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Use connection string values from the registry

Communifire, by default, uses the database connection string stored in `CFConnectionStrings.config`. But if you want to use the connection string values stored in Windows Registry, then you simply need to modify this property in `CFAppSettings.config`:

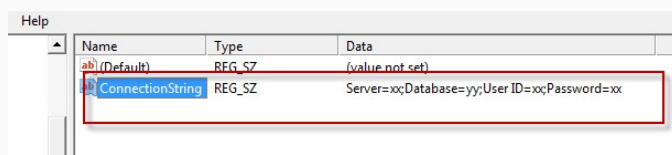
```
<!-- Put here the registry node where connection string value is stored.
Make sure you have stored the value in HKEY_LOCAL_MACHINE hive only.
Keep this value empty if the conn string is in CFConnectionStrings.config
Example: value="SOFTWARE\Axero"-->
<add key="Registry.ConnectionString.Path" value=""/>
```

The connection string in registry can be in different formats, but Communifire supports only these two most common formats:

1. All the connection string variables are inside a **single registry key**. If this is the case then in `CFAppSettings.Config` set the `SingleKeyName` value to the registry key name as shown below:

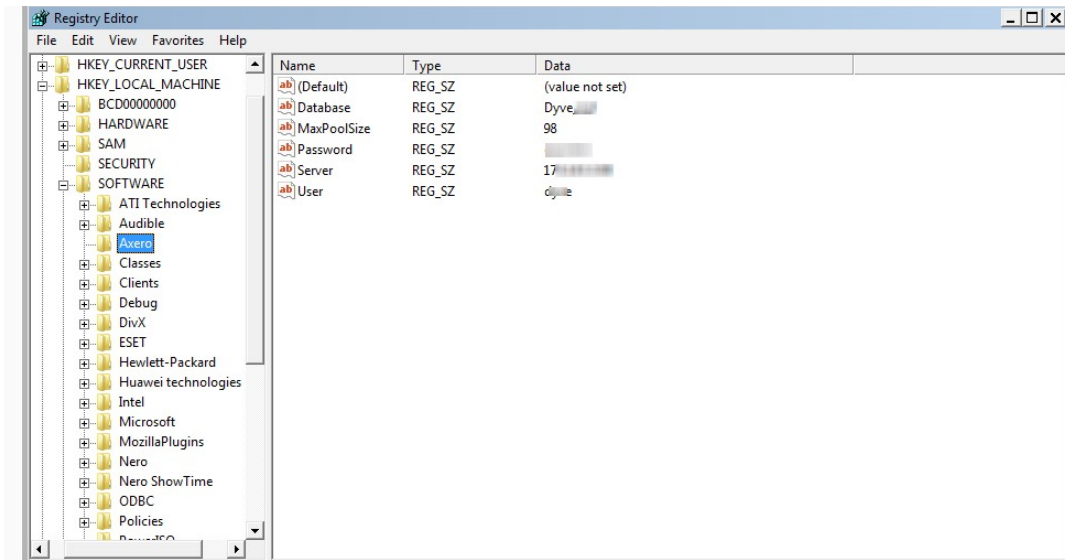
```
<add key="Registry.ConnectionString.SingleKeyName" value="ConnectionString"/>
```

Sample format:



Name	Type	Data
(Default)	REG_SZ	(value not set)
ConnectionString	REG_SZ	Server=xx;Database=yy;User ID=xx;Password=xx

2. Each of the connection string variables have their own registry key (see the image below). If this is the case then in `CFAppSettings.Config` set the `SingleKeyName` value to empty `""`. Make sure the registry key format is same as shown below:



tags : site-administrator