# Cleanup and Installation- Folio 4.3

## INSTALLATION

### Manual Installation: Network/Client with Client part installed on a Client machine

If you have several Carswell products, it would ideal if you installed them together. Repeat Steps 1 and 2 for every product, ensuring all client installs are done on the same machine. After performing all network and client installations proceed with Step 3.

Our recommended directory is as follows:

**Network Installation**
`[drive letter or directory]\CarswellEnu\Network\[Product Name]`

**Client Installation**
`[drive letter]\Program Files\CarswellEnu\[Client product name]`

The FolioViews directory will be created in the following Client subdirectory:
`[drive letter]\Program Files\CarswellEnu\FolioViews`

All client installations of Carswell products residing on the same machine will be using the same FolioViews directory.

Steps to complete installation:

1. Run network installation and select network drive as the destination (e.g. `X:\CarswellEnu\Network\TaxPartner`)
2. Run client installation successfully on at least one machine selecting the local drive as the destination (e.g. `C:\Program Files\CarswellEnu\Client TaxPartner`) using the machine on which the client install was successful.
3. Create "Client" sub-directory under CarswellEnu directory on the network (e.g. `X:\CarswellEnu\Client`)
4. Export the following registry keys to the sub-directory created in Step 3:
   `HKEY_LOCAL_MACHINE\SOFTWARE\CarswellEnu`
   `HKEY_CURRENT_USER\Software\CarswellInterface`

   If you have exported these registry keys using Windows 2000/XP and you plan to re-distribute them to Windows 98/NT client machines, then it's necessary to change the format of the exported registry files. To do this, please proceed with the following steps:
   1. Open one of the exported registry files for editing
   2. Create a new text file
   3. Copy the contents of the registry file to this new text file
   4. Change the first line from, "Windows Registry Editor Version 5.00" to "REGEDIT4"
   5. Delete the original registry file
   6. Save the new file using the name of the of the original (deleted) registry file
   7. Repeat the process for the second registry file
5. Copy the FolioViews folder from `[drive letter]\Program Files\CarswellEnu` to the sub-directory created in Step 3

6. Copy client installation directory(s) (e.g. `C:\Program Files\CarswellEnu\Client TaxPartner`) to the sub-directory created in Step 3 (e.g. `X:\CarswellEnu\Client\Client TaxPartner`)
7. Copy the product shortcut(s) from the Desktop to the sub-directory created in Step 3 (e.g. `X:\CarswellEnu\Client\Client TaxPartner`)
8. Copy the program group(s) from the Start Menu (including all shortcuts) to the sub-directory created in Step 3 (e.g. `X:\CarswellEnu\Client\Client TaxPartner`)
9. Copy the sub-directory created in Step 3 from the network and paste it to every workstation, as it appears on the client machine where the original client install was performed
10. Paste the FolioViews folder from the network, `[drive letter or directory]\CarswellEnu\Client\` sub-directory to the CarswellEnu sub-directory on every workstation (e.g. `C:\Program Files\CarswellEnu`)
11. On each workstation, run `autoreg.exe` from the FolioViews sub-directory (e.g. `C:\Program Files\CarswellEnu\FolioViews\autoreg.exe`)
12. Import the registry files created in step 4 to every workstation
13. It is possible to redistribute shortcuts back from the client directory to the Desktop and Program Group.

**Note:** If you're going to create a batch file to distribute all of these items, you can run autoreg.exe and regedit.exe in silent mode with command lines -s and /s respectively.

## Manual Installation: Network/Client with Client part installed on a Server

If you have several Carswell products, it would be ideal if you installed them together. Repeat Steps 1 and 2 for every product, ensuring all client installs are done on the same machine. After performing all network and clietn installations, proceed with Step 3.

Our recommended directory is as follows:

**Network Installation**
`[drive letter or directory]\CarswellEnu\Network\[Product Name]`

**Client Installation**
`[drive letter]\Program Files\CarswellEnu\Client\[Client product name]`

The FolioViews directory will be created in the following Client subdirectory:
`[drive letter]\CarswellEnu\Client\FolioViews`

All client installations of Carswell products will be using the same FolioViews directory.

Steps to complete installation:

1. Run network installation and select network drive as the destination (e.g. `X:\CarswellENU\Network\TaxPartner`)
2. Run client installation successfully on one machine selecting the network drive as the destination (e.g. `X:\CarswellENU\Client\Client TaxPartner`) using the machine on which the client install was successful
3. Export the following registry keys to the client installation directory (e.g. `X:\CarswellENU\Client\Client TaxPartner`):
   `HKEY_LOCAL_MACHINE\SOFTWARE\CarswellEnu`
   `HKEY_CURRENT_USER\Software\CarswellInterface`

If you have exported these registry keys using Windows 2000/XP and you plan to re-distribute them to Windows 98/NT client machines, then it's necessary to change the format of the exported registry files. To do this, please proceed with the following steps:

1. Open one of the exported registry files for editing
2. Create a new text file
3. Copy the contents of the registry file to this new text file
4. Change the first line from, "Windows Registry Editor Version 5.00" to "REGEDIT4"
5. Delete the original registry file
6. Save the new file using the name of the of the original (deleted) registry file
7. Repeat the process for the second registry file

4. Copy the program group(s) from the Start Menu (including all shortcuts) to the same location (e.g. `X:\CarswellENU\Client\Client TaxPartner`)
5. On each workstation, run `autoreg.exe` from the FolioViews subdirectory of the client installation (e.g. `X:\CarswellENU\Client\FolioViews\autoreg.exe`)
6. Import the registry files created above (step3) to every workstation
7. The shortcuts from step 4 can now be used on every client machine

**Note:** If you're going to create a batch file to distribute all of these items, you can run autoreg.exe and regedit.exe in silent mode with command lines -s and /s respectively.

## Silent Client Installation

Customers have the ability to use automated electronic software distribution for client installations; this process is also known as a silent setup. There is no need for a user to monitor the setup and provide input via dialog boxes. The setup runs on its own without any end-user intervention.

There are two steps that need to be taken in order to apply client installations silently:

1. Create a response file that will capture all of the keystrokes necessary to complete the install.
2. Run the silent installation using this file.

**Creating a Response File**

In order to create the response file, you should run the client installation on one of the client machines using two command line switches:

```
Setup.exe -r -f1[file]
```

-r -- this switch alerts the installation to create the response file
-f1 -- this switch specifies the name and location of the response file (usually `setup.iss`)

Example:
```
"H:\Applications\CarswellEnu\TaxPartner Basic\Setup.exe" -r -
f1"H:\Applications\CarswellEnu\TaxPartner Basic\setup.iss"
```

**Running the Silent Installation**

After you have created the setup and the response file, you are ready to run the setup in silent mode. When running a setup in silent mode, be aware that no messages will be displayed. Instead, a log file

named `setup.log` captures setup information, including whether the setup was successful. You can review the log file and determine the result of the setup.

To launch a setup silently, you need to run `setup.exe` with the two command line switches:

```
Setup.exe -s -f1[file]
```

-s -- this switch alerts the installation to run silently
-f1 -- this switch specifies the name and location of the log file (usually `setup.log`)

Example:
```
"H:\Applications\CarswellEnu\TaxPartner Basic\Setup.exe" -s -f1"C:\Program
Files\CarswellEnu\TaxPartner Basic\setup.log"
```

The `Setup.log` file contains three sections:

1. [InstallShield Silent] -- identifies the version of InstallShield used in the silent setup. It also identifies the file as a log file.
2. [Application] -- provide the name of the installed application, the release number, and the company name
3. [ResponseResult] -- contains the result code indicating whether or not the silent setup succeeded. An integer value is assigned to the keyname in this section. The installation places one of the following return values after the ResultCode keyname:
   o 0 Success
   o 1 General error
   o 2 Invalid mode
   o 3 Required data not found in the Setup.iss file
   o 4 Not enough memory available
   o 5 File does not exist
   o 6 Cannot write to the response file
   o 7 Unable to write to the log file
   o 8 Invalid path to the InstallShield Silent response file
   o 9 Not a valid list type (string or number)
   o 10 Data type is invalid
   o 11 Unknown error during setup
   o 12 Dialog boxes are out of order
   o 51 Cannot create the specified folder
   o 52 Cannot access the specified file or folder
   o 53 Invalid option selected

   An example of a `Setup.log` file for a successful silent setup is shown below

   [InstallShield Silent]
   Version=v5.00.000
   File=Log File
   [Application]
   Name=InstallShield5
   Version=5.00.000
   Company=InstallShield
   [ResponseResult]
   ResultCode=0

# CLEANUP

## Cleanup of all Carswell products from a computer

Check if other Carswell products were installed with the same user name.

**Apply the next fix only if all Carswell products will be reinstalled on the computer.**

Please perform the following steps:

1. Delete installation directory containing all Carswell products (for example: `C:\Program Files\CarswellEnu`)
2. Delete Folio uninstall key from registry:
   `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{6C4AC360-DA0F-11D5-85E1-0002B31028BF}`
3. Delete the product uninstall key from registry and from uninstall directory (repeat this step for every product that needs to be uninstalled).
   To do that perform the following steps:
   - open `C:\Program Files\InstallShield Installation Information` directory
     (if you do not see `InstallShield Installation Information` directory then open Windows Explorer, from Tools menu select Folder Options, select View tab, select radio button "Show hidden files and folders", press OK)
   - press F3 button (search)
   - type the product name in the "search word or phrase" field the (search should bring up `Setup.ini` file)
   - write down key name of the directory in which this ini file is located (for example: `C:\Program Files\InstallShield Installation Information\F0ECB289-8AE1-4701-A178-3DF5442179B1`)
   - delete this directory (for example: `C:\Program Files\InstallShield Installation Information\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
   - delete the product uninstall key from the registry:
     `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\`
     (for example: `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
4. Delete registry key `HKEY_CURRENT_USER\Software\CarswellMaintenance` (run `regedit.exe`, double-click `HKEY_CURRENT_USER`, double-click `Software`, right click on `CarswellMaintenance` and select "delete" from menu)
5. Reinstall products

## Cleanup of one of the Carswell products without Folio from a computer

Check if other Carswell products were installed with the same user name.

Apply the next fix only if this affected product will be reinstalled on the computer.

Please perform the following steps:

1. Delete product installation directory (for example: `C:\Program Files\CarswellEnu\`)
2. Delete the product uninstall key from registry and from uninstall directory
   To do that perform the following steps:
     - open `C:\Program Files\InstallShield Installation Information` directory
       (if you do not see `InstallShield Installation Information` directory then open Windows Explorer, from Tools menu select Folder Options, select View tab, select radio button "Show hidden files and folders", press OK)
     - press F3 button (search)
     - type the product name in the "search word or phrase" field the (search should bring up `Setup.ini` file)
     - write down key name of the directory in which this ini file is located (for example: `C:\Program Files\InstallShield Installation Information F0ECB289-8AE1-4701-A178-3DF5442179B1`)
     - delete this directory (for example: `C:\Program Files\InstallShield Installation Information\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
     - delete the product uninstall key from the registry:
       `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\`
       (for example: `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
3. Delete the following registry keys and values from
   `HKEY_CURRENT_USER\Software\CarswellMaintenance` (run `regedit.exe`, double-click `HKEY_CURRENT_USER`, double-click `Software`, double-click on `CarswellMaintenance`)
     - right click on "" value on the right side of the window and select "delete" from menu
     - double-click on `Enu` sub key (Open it)
     - click on `InstalledProducts` sub key, right click on "" value on right-hand side of the window and select "delete" from menu
     - double-click on `InstalledProducts` sub key (Open it)
     - right click on "" and select "delete" from menu

       Here are sample registry keys for TaxPartner. Delete the highlighted keys to clean up TaxPartner.

       `[HKEY_CURRENT_USER\Software\CarswellMaintenance]`
       **TaxPartnerFolio** = `C:\\Program Files\\CarswellEnu\\TaxPartner (Folio 4.2)`
       `GSTPartnerFolio` = `C:\\Program Files\\CarswellEnu\\GST Partner (Folio 4.2)`

       `[HKEY_CURRENT_USER\Software\CarswellMaintenance\Enu\InstalledProducts]`
       **TaxPartnerFolio** = `2002.8.0.0`
       `GSTPartnerFolio` = `2002.6.0.0`

       `[HKEY_CURRENT_USER\Software\CarswellMaintenance\Enu\InstalledProducts\`**TaxPartnerFolio**`]`
4. Reinstall the product

## Cleanup of one of the Carswell products together with Folio from a computer when all products are located in one directory

*(example:*
*C:\Program Files\CarswellEnu\TaxPartner (Folio 4.2)*
*C:\Program Files\CarswellEnu\GSTPartner (Folio 4.2)*
*C:\Program Files\CarswellEnu\FolioViews)*

Check if other Carswell products where installed with the same user name.

Apply the next fix only if this affected product will be reinstalled on the computer, along with FolioViews.

Please perform the following steps:

1. Delete product installation directory (for example: `C:\Program Files\CarswellEnu\`)
2. Delete Folio uninstall key from registry:
   `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\`
   `CurrentVersion\Uninstall\{6C4AC360-DA0F-11D5-85E1-0002B31028BF}`
3. Delete FolioViews installation directory (for example: `C:\Program Files\CarswellEnu\FolioViews`)
4. Delete the product uninstall key from registry and from uninstall directory.
   To do that perform the following steps:
   o open `C:\Program Files\InstallShield Installation Information` directory (if you do not see the `InstallShield Installation Information` directory then open Windows Explorer, from Tools menu, select Folder Options, select View tab, select radio button "Show hidden files and folders", press OK)
   o press F3 button (search)
   o type the product name in the "search word or phrase" field the (search should bring up `Setup.ini` file)
   o write down key name of the directory in which this ini file is located (for example: `C:\Program Files\InstallShield Installation Information F0ECB289-8AE1-4701-A178-3DF5442179B1`)
   o delete this directory (for example: `C:\Program Files\InstallShield Installation Information\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
   o delete the product uninstall key from the registry:
     `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\`
     `CurrentVersion\Uninstall\`
     (for example:
     `HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\`
     `CurrentVersion\Uninstall\{F0ECB289-8AE1-4701-A178-3DF5442179B1}`)
5. Delete the following registry keys and values from
   `HKEY_CURRENT_USER\Software\CarswellMaintenance` (run `regedit.exe`, double-click `HKEY_CURRENT_USER`, double-click Software, double-click on `CarswellMaintenance`)
   o right click on `PathFolioViewsEnu` value on the right side of the window and select "delete" from menu
   o right click on "" value on the right side of the window and select "delete" from menu
   o click `Enu` sub key, right click on "UninstallFolio" value on the right side of the window and select "delete" from menu
   o double-click on `Enu` sub key (Open it)
   o click on `InstalledProducts` sub key, right click on "" value on right-hand side of the window and select "delete" from menu
   o double-click on `InstalledProducts` sub key (Open it)
   o right click on "" and select "delete" from menu

   Here are sample registry keys for TaxPartner. Delete the highlighted keys to clean up

TaxPartner, along with FolioViews.

```
[HKEY_CURRENT_USER\Software\CarswellMaintenance]
```
**PathFolioViewsEnu** = `C:\\Program Files\\CarswellEnu\\ FolioViews`
**TaxPartnerFolio** = `C:\\Program Files\\CarswellEnu\\ TaxPartner (Folio 4.2)`
`GSTPartnerFolio = C:\\Program Files\\CarswellEnu\\ GST Partner (Folio 4.2)`

```
[HKEY_CURRENT_USER\Software\CarswellMaintenance\Enu]
```
**UninstallFolio** = `RunDll32C:\\PROGRA~1\\COMMON~1\\ INSTAL~1\\engine\\6\\INTEL3~1\\ctor.dll,LaunchSetup \C:\\Program Files\\InstallShield Installation Information\\{6C4AC360-DA0F-11D5-85E1-0002B31028BF}\\setup.exe\`
`LastRootTargetDir = C:\\Program Files\\CarswellEnu`

```
[HKEY_CURRENT_USER\Software\CarswellMaintenance\
Enu\InstalledProducts]
```
**TaxPartnerFolio** = `2002.8.0.0`
`GSTPartnerFolio = 2002.6.0.0`

```
[HKEY_CURRENT_USER\Software\CarswellMaintenance\
Enu\InstalledProducts\TaxPartnerFolio]
```
6. Reinstall the product