

TEKLYNX CENTRAL 4.6 Upgrade Guide

This guide explains the required steps to perform upgrade from TC 4.5 to 4.6. Upgrade from earlier versions is not officially supported and requires more manual tweaks.

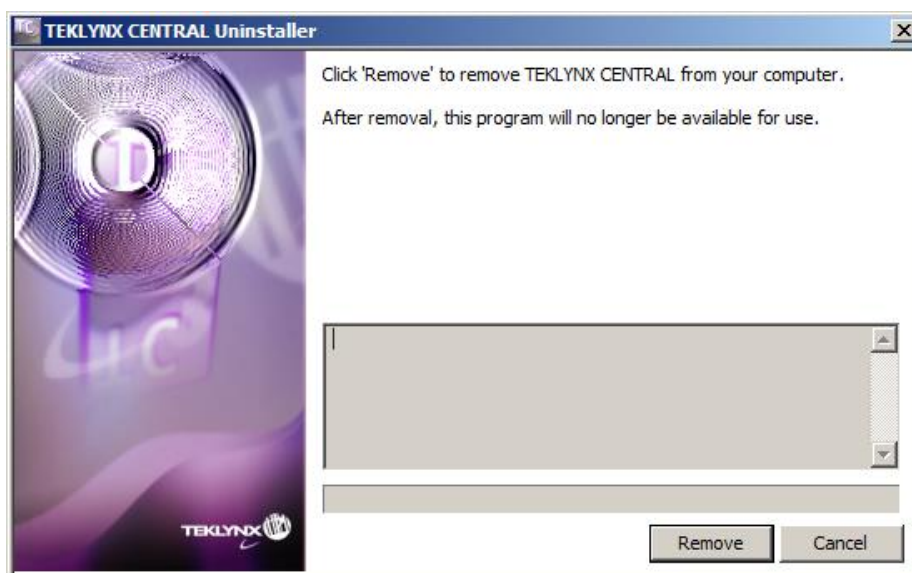
Some of these steps could be possibly skipped; installation behavior strongly depends on customer's environment i.e. firewalls, service packs, antivirus software.

Environment used for tests:

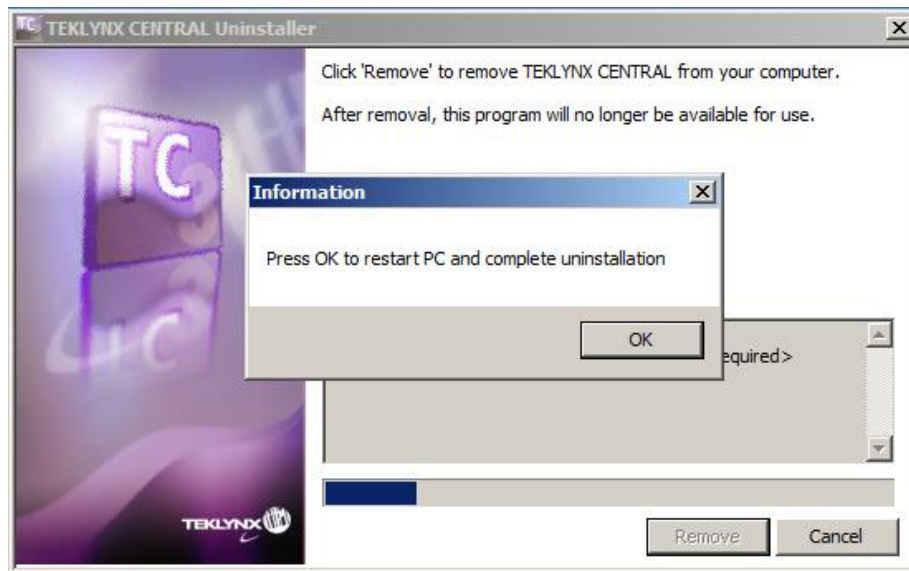
Server OS: Windows Server 2008 R2 SP1

Database: SQL Server 2012, Oracle 11g Enterprise Server

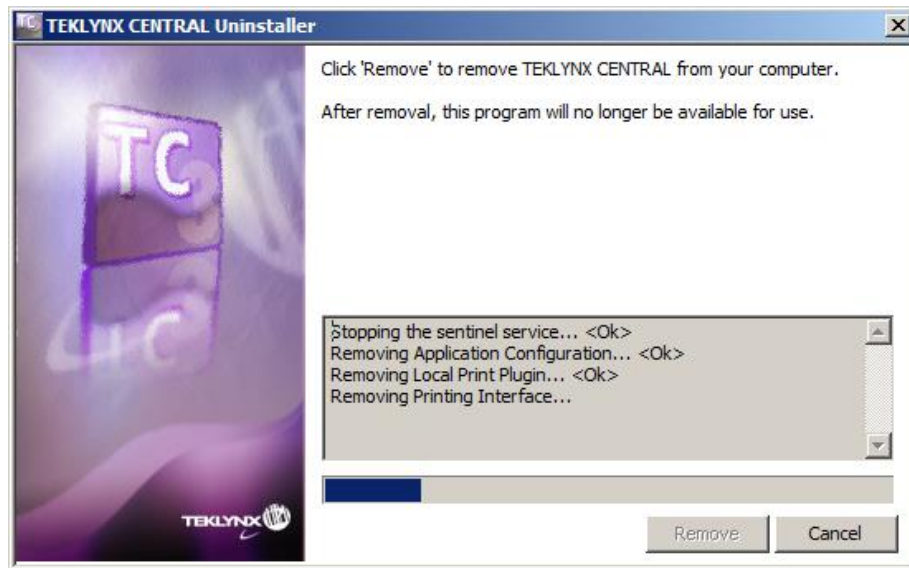
1. Backup existing TC 4.5 databases (LABELARCHIVE, LABELNET, MSGS, UMSS).
2. Close all opened TEKLYNX CENTRAL 4.5 applications on server and remote clients (if any):
 - Command Center application
 - CODESOFT application
 - Logout from Printing Interface websites in each browser
3. To remove version 4.5 open Start menu and select All Programs – Teklynx – Remove TEKLYNX CENTRAL. In TEKLYNX CENTRAL Uninstaller click Remove button and follow the uninstallation steps.



Uninstaller may prompt to reboot PC several times during uninstallation process.



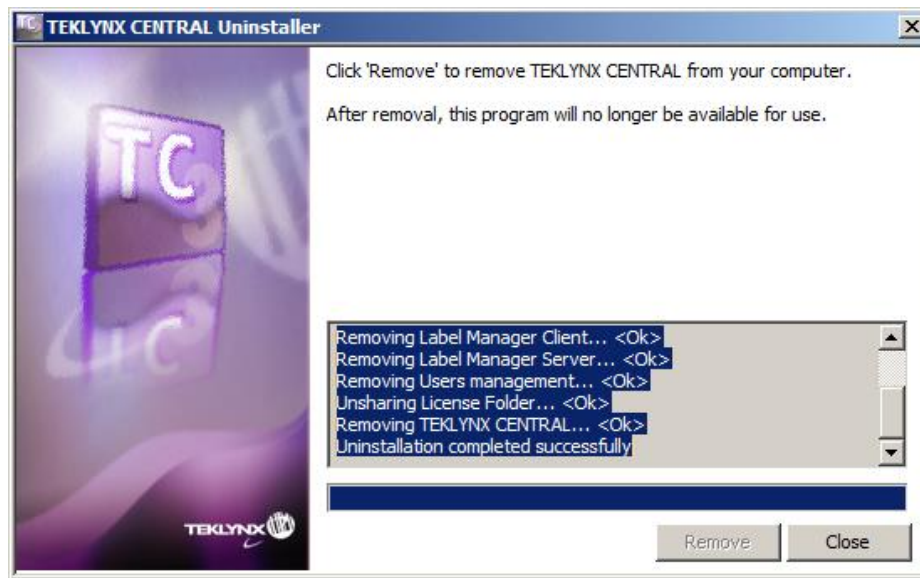
After reboot the uninstallation will continue.



The following components should be uninstalled:

- Local Print plugin (only on server)
- Printing Interface websites
- Printing Manager (SENTINEL)
- Label Manager Client (CODESOFT and LABEL ARCHIVE Client – only on server)
- Label Manager Server (LABEL ARCHIVE)
- Users Management (UMSS/MSGs)
- TEKLYNX CENTRAL Command Center

When installation is finished you will see the following message:



Click Close to exit from uninstaller.

4. Launch Windows Explorer and delete the following folders manually:
 - SYSTEMDRIVE:\Program Files (x86)\Teklynx
 - SYSTEMDRIVE:\ProgramData\TKI
 - SYSTEMDRIVE:\ProgramData\Teklynx
 - SYSTEMDRIVE:\ProgramData\Microsoft\Windows\Start Menu\Programs\Teklynx
 - SYSTEMDRIVE:\Users\Public\Public Documents\Teklynx
 - SYSTEMDRIVE:\Users\CURRENT_USER_NAME\AppData\Local\Teklynx_International

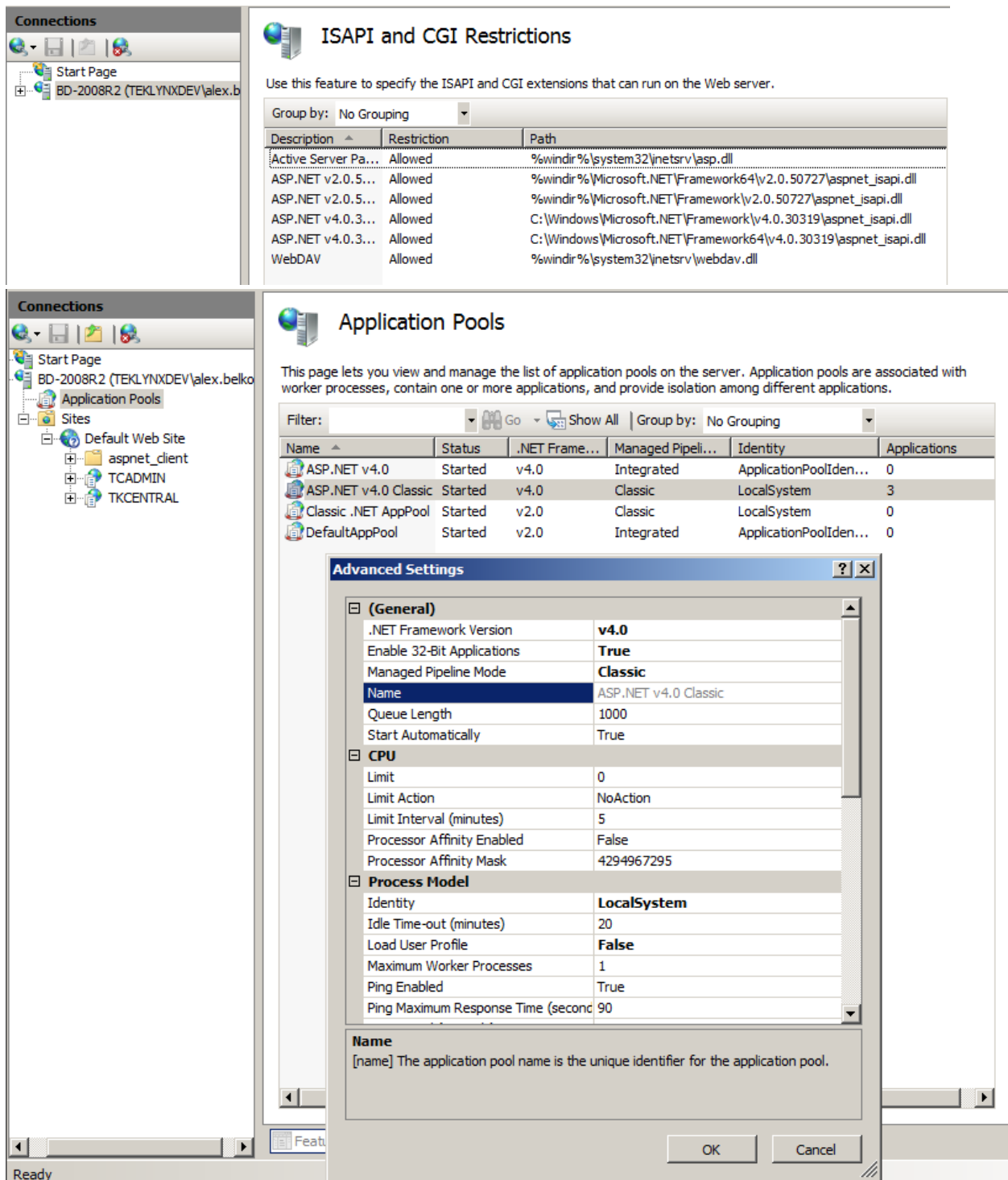
Note: if you have custom company logo uploaded on Printing Interface, you have to upload it again after cleanup.

Note: CODESOFT Data Source folder is removed on uninstallation of the previous version. After TC 4.6 installation it's needed to set Data Sources for all the labels manually in TC Administrative Interface.

5. Manually uninstall the following components on remote clients (if any):
 - CODESOFT application
 - LABEL ARCHIVE Client
 - Local Print plugin
6. Reboot the server.
7. Check if the following TC 4.5 databases are present on SQL Server / Oracle:
 - LABELARCHIVE
 - UMSS
 - MSGS
 - LABELNET

If some of them are missing, restore corresponding database from backup.

8. Run the TkclnInstaller.exe of TC 4.6 and follow installation steps.
9. TC 4.6 requires .Net 4.0 to be installed and IIS application pools have to be switched to ASP 4.0.



10. Check all services are up and running after installation.
11. Refresh browser cache on all client PCs on the first login to Printing Interface (press Ctrl+F5).

List of known issues after upgrade

1. It is required to reconfigure printers which were used in CODESOFT instances after upgrade.
2. It is required to re-apply printers which were used on remote clients with local print (remove them from configuration and add them again).
3. Printing Interface shows spinning progress animation endlessly. Please clean the browser cache manually in menu or press Ctrl+F5.