

Upgrading Collage

These instructions are for Collage version 3.1.15 or higher.

In this document, the term "Collage" is used to refer to Collage client-server, Collage-S, Collage-E, and Collage-L.

Introduction

This document is intended for customers, and provides instructions for upgrading Collage software on a Windows PC. Upgrading Collage software on a PC can be done by anyone, but upgrading a Linux computer must be done by an Ohio GT technician.

All Collage computers at one site must be on the same version level.

When you are ready to upgrade, first contact Ohio GT Customer Support to be sure they will be able to upgrade your server/RTI over the modem at the same time. Do not upgrade a Collage PC until you have talked with Ohio GT Customer Support.

Before you begin this upgrade

1. Jobs created in 3.1 **are not backward-compatible** with any lower versions of software.
2. Before upgrading the software:
 - All jobs that are set Ready For Print should be set not RFP. After the upgrade is complete, they can be set RFP again.
 - Make a backup of all jobs and files: Archive all jobs currently on the system, gamma and sharpness curves, defaults files, templates, and tranScribe filters.

Languages

Collage supports these languages: English, French, German, Italian, Polish, and Spanish. The computer's Locale setting must be changed to use one of these languages. Solaris computers only support English. The Collage install program and Collage Config Utility use English.

Locale

The Collage install program will automatically install the language according to the Locale setting in Windows. If you want Collage to run in French, German, Italian, Polish, or Spanish instead of English, you must change the locale. For instructions on changing the Locale, look in the Windows help for change number, currency, time, and date settings.

Installation CDs

The Collage software comes on a set of CDs.

- **Windows:** This CD contains software to upgrade a Collage-S, Collage-E, or Collage-L computer running on Windows. Can also be used for standalone JawsRIP
- **Linux:** This CD contains software to upgrade a Collage Server or RTI, and software to upgrade the Collage client PC.
- **Solaris:** This CD contains software to upgrade a Collage Server or RTI running on Sun compatible computers running Solaris OS, and software to upgrade the Collage client PC. *Note:* Solaris is not supported in Collage version 4.0 and higher

Important: Customers can install the Collage client software on the PC, but only an Ohio GT technician can install software on a Solaris or Linux computer.

If Upgrading from Collage 2.x

If you are upgrading from 3.0.x software to the newest 3.1.x software, skip this section

If you are upgrading from version 2.x to version 3.x, Collage software version 3.0 and higher requires a new dongle. Do not upgrade any Collage computer unless you have the correct dongle for all Collage computers.

Install the new licenses or dongles immediately before installing the upgrade software.

On a Collage PC

1. Remove the Hardlock parallel port dongle. The Hardlock dongle must be removed and *must be returned to Ohio GT* within 30 days of receipt of the new USB dongles or you will be charged the full price for the software for each dongle you have.
2. Plug the new hasp USB dongle into any available USB port on the Collage PC. If asked, allow Windows to install the driver for the dongle. When the dongle lights up, it is functioning properly. *Caution!* Do not remove dongle if light is flashing.

If the Collage computer also includes the Harlequin RIP software, the RIP dongle and the RIP plug-in dongles must remain. The Harlequin RIP software is not affected by this Collage upgrade.

If the Collage PC does not have a USB port, purchase and install a USB add-on card, following the manufacturer's instructions.

Windows NT does not support USB ports and cannot be upgraded to Collage 3.x.

About the Hasp Driver Software

Beginning in version 3.1.15, a new Hasp Driver software is included on the Collage install disk. This driver software must be installed at this time. The process will first uninstall the old driver then install the new one.

The Hasp software is installed as part of the Collage software installation.

Upgrading a Collage PC

Important! Do not upgrade a Collage PC until you have contacted Ohio GT Customer Support to arrange the upgrade of any Linux computers.

Note: Before upgrading, you must clear the RFP flag from all RFP jobs. We recommend archiving your jobs and other Collage files (gamma, sharpness, etc) before beginning the upgrade.

Before you can install a new version of Collage, you must remove the existing version:

1. From the Start menu, Settings, Control Panel, select Add/Remove Programs.
2. Select Collage in the list.
3. Click Remove. Click Yes to remove the software. After it has been removed, close the Add/Remove Programs window.
4. Reboot the computer if asked.

To install the new version:

1. Log in to **cls**. Insert the Collage CD into the drive.
2. For a Collage client, use the CD labeled **Collage Solaris** or **Collage Linux OS**.
 - a. Open the CD folder.
 - b. Open the WINNT folder.
 - c. Open the CLS-CLNT folder.

For all other Collage products, use the CD labeled **Collage Windows**.

- a. Open the CD folder.
- b. Open the WINNT folder.
- c. Open the correct folder for your software product:
 - If upgrading Collage-S, open the **CLS-S** folder.
 - If upgrading Collage-E, open the **CLS-E** folder.
 - If upgrading Collage-L, open the **CLS-L** folder.
 - If upgrading the standalone JawsRIP, open the **CLS-JR** folder.

Important: The Collage dongle is keyed to a specific product. If you install the wrong software for your dongle, the software will not run.

3. Double-click on setup.exe.
4. The Install Wizard displays. Click Next.
5. When the License Agreement page displays, click the I accept the terms in the license agreement button and click Next.

- On the Customer Information page, the User Name and the Organization previously entered displays. Under Install this application for, make sure that Anyone who uses this computer (all users) is selected. Click Next.

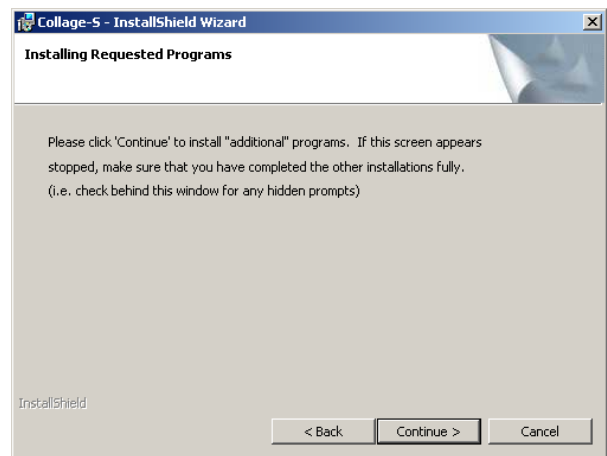
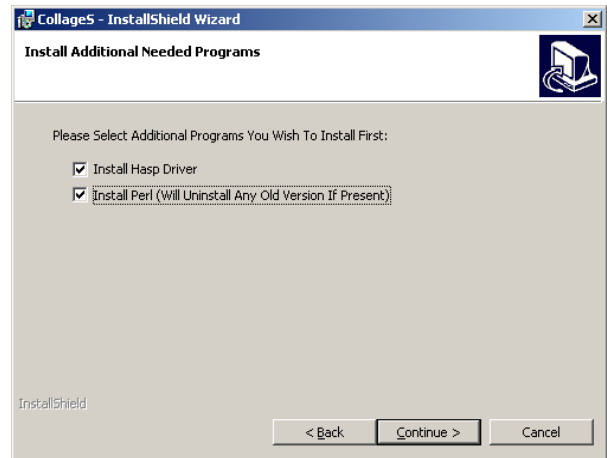
- The Install Additional Needed Programs page displays.

If the new Hasp driver has not yet been installed, the program detects that. The **Install Hasp Driver** checkbox is automatically checked and cannot be turned off.

If the program detects that a new version of Perl is needed, the Install Perl checkbox is automatically checked and cannot be turned off.

Click Continue.

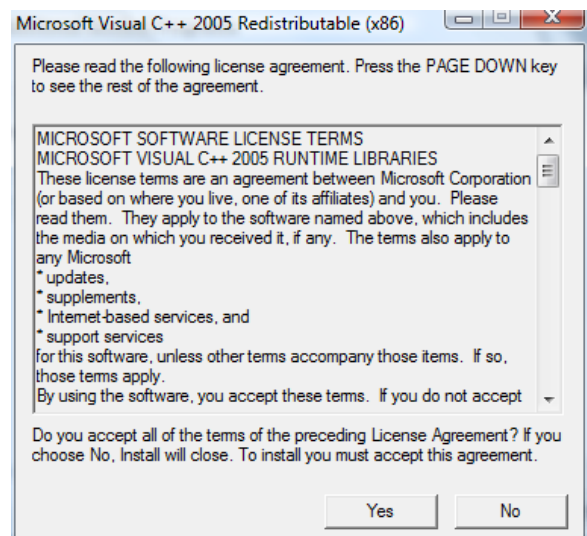
- In the Installing Requested Programs window, click Continue.



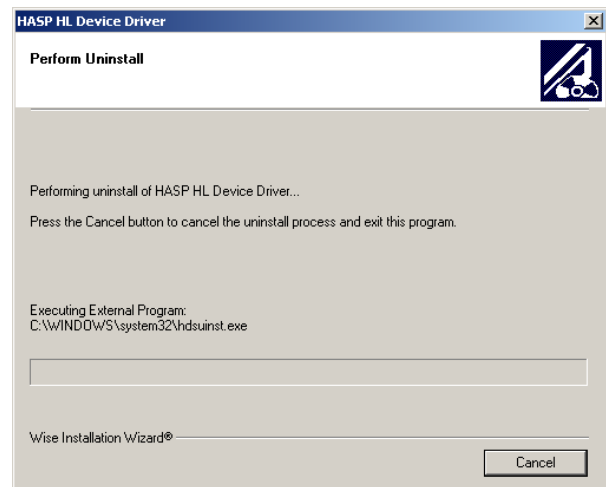
- A window displays asking if you want to install Microsoft Visual C++ 2005 Redistributable. This file is required for Collage to work.

Click Yes.

The file is installed. Afterwards, the Collage installation continues.



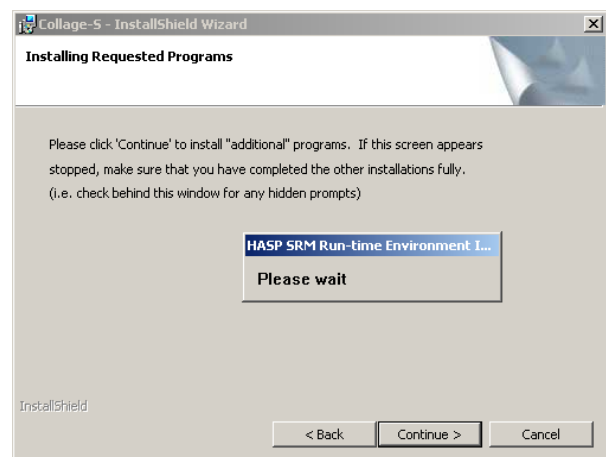
10. If the Install Hasp box was checked, the Perform Uninstall window displays while the old Hasp driver is uninstalled.



11. After the old device driver is uninstalled, the Installing Requested Programs window displays. You also see a small window for the HASP SRM install.

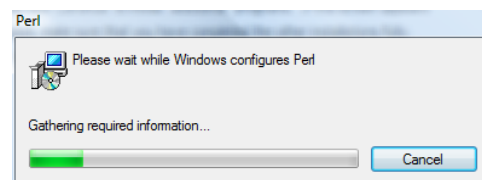
While the Hasp driver is being installed, you may notice one or two pop-up notices for the Hasp on the bottom right of the Taskbar

When the new Hasp install is complete, the installation continues.



12. If the Install Perl checkbox was selected, the Perl Install Wizard initializes.

Follow the instructions in the window to install the Perl software.



The install program first uninstalls the existing version of Perl, then installs the new software. This can take several minutes.

When the install is complete, click Finish. The Collage installation continues.

13. On the Destination Folder page, the location of the program files is displayed. Do not change this. Click Next to continue.
14. On the Collage Data Location page, the clsdata location is displayed. Do not change this. Click Next to continue.
15. Click Install to install the program.
16. Click Finish to close the install wizard.
17. Reboot the computer when asked.

When the upgrade is complete, remove the CD and store it safely.

Check for Windows Upgrades

After rebooting, log in to cls and check for Windows Upgrades. If there are any updates to the Visual C++ 2005 Redistributable Package, you must update them.

Verify Permissions

After upgrading all Collage computers or after upgrading Windows, you may need to verify or reset permissions again. When the permissions are incorrect, the Collage computer and the RTI cannot communicate. Some other issues can also happen when permissions are incorrect. For example, the Image Converter may not read PostScript/PDF images correctly.

Please see 9800-9469 *Troubleshooting Communications Problems between RTI and Collage*. This is on the Collage installation CD, in the Documentation folder.

Returning to a Previous Version

IMPORTANT! Jobs created with the new version of Collage software may not be backward compatible with the old software. You may not be able to open, archive, edit, or engrave these jobs after downgrading the software.

Note that this function is designed for use within a very short time of upgrading. Jobs created in new software may not work with old software, so you should not downgrade if you've been running a version for any length of time.

To downgrade Collage software on a Collage PC:

1. From the Start menu, Programs, Collage, click Uninstall Collage. Click Yes.
2. After the software has completely uninstalled, insert the Collage software CD for the version you wish to install, and follow the normal install procedures.
3. If downgrading from 3.1.15 or higher to version 3.1.14 or lower, be sure to install the Hasp driver on the Install Additional Needed Programs window.

Upgrading a Server or RTI

Upgrading a Solaris or Linux computer (Collage Server or RTI) must be performed by Ohio GT Customer Support. In most cases, servers and RTIs can be upgraded over your modem.

Please contact Ohio GT Customer Support when you are ready to upgrade the Linux or Solaris computer. Note that Solaris is not supported in Collage 4.0 and higher.

Important! The server and RTI must be upgraded at the same time as the Collage PC.