

# How to move or migrate Sage 100 to a different server, hard drive, or directory

## Products

Sage 100

## Country

North America

## Description

How to move or migrate or copy an installation of Sage 100 to a different server, hard drive, or directory

How do I migrate Sage 100 to another server location?

## Disclaimer

### Backup Warning

Use caution when working with the below product functionality. Always create a backup of your data before proceeding with advanced solutions. If necessary, seek the assistance of a qualified Sage business partner, network administrator, or Sage customer support analyst.

### Network Warning

This solution requires advanced knowledge of your network. Contact your system administrator for assistance. Modifying Windows security incorrectly can severely affect system operations. Sage is not responsible for operation issues caused by incorrectly modifying your Windows security. Always create a backup of your data before proceeding with advanced solutions.

### Support

Sage Customer Support does not provide assistance for issues related to third party products or enhancements, hardware, report customizations, state or federal tax-related questions, or specific accounting questions. Please contact your Sage business partner, network administrator, or accountant for assistance. Please review [this document](#) for additional information on the scope of Sage Customer Support Services.

## Resolution

### Sage 100 versions 2013 or higher:

**Note:** Changes to the Microsoft Installer currently prevent multiple installations on the same server

1. Verify and obtain the installation files for the specific **Sage 100** version and **Product Update** (if any) that is installed.
  - o **Note:** Currently supported version of Sage 100 and their respective Product Update(s) are available on the [Sage Knowledgebase](#). Login is required. Once logged, search "Download Sage 100 <version>" and "Download Sage 100 <version>.<update>".
    - **Example:** Download Sage 100 2018
    - **Example:** Download Sage 100 2018.3
  - o **Note:** If there are any third-party program enhancements, note those as well, and obtain the installation files.
2. Note the location of the current "...MAS90" directory on the server where Sage 100 is installed.
  - o **Note:** If the new location will be on a different server, hard drive, or directory that will not be able to access the current location, then copy the current "MAS90" directory and all of its contents (including subdirectories and files) to a separate, accessible location on the new server, hard drive, or directory that *is not* where the new installation will be.
    - **Note:** All data entry must have been updated, and all users must be out of the original installation when you make the backup copy. For more information, see the **Related Resources** section on how to backup and restore data, program and system files for Sage 100. Some systems store their company data files or other associated files in locations other than the "MAS90" directory.
3. Install the same version of Sage 100 and the specific **Product Update** to the new location.
  - o **Note:** Changes to the Microsoft Installer currently prevent multiple installations of the same version of Sage 100 on the same server. Therefore, if changing the hard drive or directory but not the server, it may be necessary to uninstall the current version of Sage 100 after making a backup copy, before installing.
  - o **Note:** If there are any third-party program enhancements, they need to be installed as well, following the steps and guidelines provided by the developer.
  - o **Note:** As this is essentially the same as an installation and migration/upgrade, the same procedures apply.
    - For more information, refer to article ID 18216, [How to install Sage 100 and locate installation and upgrade information](#)
  - o **Note:** If company data or Paperless Office documents and other files are stored in other locations, they must be migrated as well.
    - **Example:** Paperless Office PDF documents may have been setup to be stored in a separate directory outside of the "MAS90" directory. The documents may need to be moved. For more information, refer to article ID 18164, [How to move PDF documents for Paperless Office](#)
4. Via File Explorer, access the "...MAS90\Migration" subdirectory where the new Sage 100 installation is located.
5. Right-click **Migrate.exe**, select **Run as administrator** to launch the Parallel Migration Wizard
  - o **Note:** If migrating from a previous location rather than from a copy, make sure that all users are already logged out. If using Sage 100 Advanced or Premium editions, make sure to first stop the Service or Application running Sage 100.
6. Follow the prompts of the **Parallel Migration Wizard** to complete the migration of System Information and company data from the previous Sage 100 installation location (or from the copy)
7. Run the **Workstation Setup** client install for workstations to be able to access the new installation of Sage 100.
  - o **Note:** For more information, refer to article ID 18248, [How to install Workstation Setup](#)

### Sage 100 Standard and Advanced (formerly Sage MAS 90 or 200) Versions 4.40 and 4.50:

**Note:** These versions are retired. The installation files and product updates are no longer available to download.

4. Create the "...MAS90" directory to the new location.

1. Copy the entire "..\MAS90" directory to the new location.
  - o **Note:** Moving the directory is not recommended. If there is an interruption during the move process, data can be damaged or lost.
2. Install to new location
3. Exit all users from source installation.
  - o **Note:** For Sage 100 Advanced, stop the Application Server. **Note:** This may be running as a service or a desktop application
4. Via File Explorer, access the "..\MAS90\Migration" subdirectory where the new Sage 100 installation is located
5. Right-click **Migrate.exe**, select **Run as administrator** to launch the Parallel Migration Wizard
6. Follow the prompts of the **Parallel Migration Wizard** to complete the migration of System Information and company data from the previous Sage 100 installation location (or from the copy)
7. Run the **Workstation Setup** client install for workstations to be able to access the new installation of Sage 100.
  - o **Note:** For more information, refer to article ID 18248, [How to install Workstation Setup](#)

#### Sage 100 Standard (formerly Sage MAS90) Versions 4.00 through 4.30

**Note:** These versions are retired. The installation files, service updates and program fixes collections are no longer available for download.

1. Copy the entire "..\MAS90" directory to the new location.
  - o **Note:** Moving the directory is not recommended. If there is an interruption during the move process, data can be damaged or lost.
2. In the new location, using Windows Explorer, rename the ..\Uninstall Information\ folder.
3. Reinstall ALL MODULES at the server so that a new installation is recorded by InstallShield. Modules will be automatically populated by your Product Key.
 

**Note:** If security was enabled during the original installation, it must be enabled at the new server. Sage 100 ERP cannot be accessed if security is not enabled. Any third-party enhancements must be reinstalled as well.
4. Create new mapping on workstations
5. Re-run workstation setup at all workstations. Replace any shortcut icons that point to the original location. If the new server has the same name and path as the original server, workstation setup does not need to be re-run.
6. Start Sage MAS 90 from the new location to verify that the program and the company data is still accessible and that no errors occur.
7. \*\*Version 4.30 when Paperless Office is used, additional steps are required to move the PDF documents for use in Sage 100 ERP. See [How to move PDF documents for Paperless Office](#)

#### Notes

- To verify that Sage 100 is running from the new location
  - o Open, **File, Run**, type \*INFO, click **OK** and verify the **path**
- After the copy of Sage 100 is complete, the original "..\MAS90" directory can be deleted.

#### Sage 100 Advanced (formerly Sage MAS 200) Versions 4.00 through 4.30

**Note:** These versions are retired. The installation files, service updates and program fixes collections are no longer available for download.

1. Copy the entire "..\MAS90" directory to the new location.
  - o **Note:** Moving the directory is not recommended. If there is an interruption during the move process, data can be damaged or lost.
2. At the new location, delete the ..\Mas90\Uninstall Information directory and the ..\Mas90\home\lib\\_appserv directory.
3. Reinstall ALL MODULES at the server so that a new installation is recorded by InstallShield. Modules will be automatically populated by the Product Key. This also installs the Application Server components in the new location. Re-enter registration information when prompted.
  - o If security was enabled during the original installation of Sage MAS 90, it must be enabled at the new server with the same administrator password.
  - o You will need to re-enter registration keys.
4. In Application Server Configuration, assign an unused port to the server, and click Start or set up as a service.
  - o If running as a service, do not run the service on the system account. Log in must be a minimum of Local Administrator, Domain User.
5. Re-run workstation setup at all workstations, and replace any shortcut icons that point to the original location.
6. Start Sage MAS 200 from the new location to verify that the program and the company data is accessible and that errors do not occur.
7. After the copy has been verified as successful, the original ..\MAS90 directory can be archived or deleted if desired.

With Sage 100 ERP Advanced, the Application Server Service registry keys may still point to the original installation. If moving to a new location on the same server, uninstall the Service using Uninstall Application Server Service utility. Reinstall the Service using the Application Server Service Setup from the new location.

Need help?

[Chat with support](#)

## Related resources

Error: "Data files have not been converted for this company" or [How to convert data for a company after migration or upgrade or update](#)  
[How to backup and restore data, program and system files for Sage 100](#)  
[How to install Sage 100 and locate installation and upgrade information](#)  
[How to install Workstation Setup](#)  
[How to move PDF documents for Paperless Office](#)  
[How to repair reinstall or add new modules to Sage 100](#)

## Category

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