Windows 7 Upgrade Step by Step Information

Contents

Check Compatibility 3
Windows 7 Upgrade Advisor 3
Run Compatibility Checker on Hasee website 3
Step-by-Step: Windows 7 Upgrade and Migration 3
Upgrade from Windows Vista to Windows 7 4
Migrate Files and Settings to a New Computer 5
Upgrade from Windows XP to Windows 7 8

Check Compatibility

Windows 7 is compatible with most models and devices, but we strongly recommend that you do a quick check first.

Windows 7 Upgrade Advisor

Windows 7 Upgrade Advisor is a tool provided by microsoft. It scans your PC to see if it's ready for Windows 7, and tells you any known compatibility issues.

You can get the tool at http://www.microsoft.com/windows/windows-7/get/upgrade-advisor.aspx

Run Compatibility Checker on Hasee website

We provide a quick way to check your Hasee PC's compatibility with Windows 7. It can offer you further information such as detailed compatibility and update drivers.

On the "UPGRADE YOUR HASEE PC TO WINDOWS 7" page, enter your model number, for example, "MG430", then click the submit button. A result page will show you the compatiblity of your Hasee PC and driver update information.

A typical Hasee model number is form by two characters and three numbers. Please make sure you enter the right model number.

Step-by-Step: Windows 7 Upgrade and Migration

This document provides steps to upgrade or migrate files and settings to Windows® 7. For more information about Windows 7 installation, see this Microsoft Web site.

Note

If you are upgrading from a pre-release installation of Windows 7 such as the Beta or RC versions, you will need to use Windows Easy Transfer to migrate files and settings to a new installation of Windows 7 or restore your Windows Vista® backup before upgrading. For more information, see this Microsoft Web site.

You can install Windows 7 as an upgrade to an existing installation of Windows Vista® with Service Pack 1 or Service Pack 2 using the **Upgrade** option during installation. To maintain settings when installing Windows 7 on a computer running Windows® XP, you must migrate files and settings using a tool such as Windows 7 Easy Transfer and then reinstall your software programs. (Windows Easy Transfer (Migwiz.exe) is installed with Windows 7 and is available on the Windows 7 DVD in the Support\Migwiz directory.) Additionally, if you are installing Windows 7 on a new computer, you can transfer settings and files from any other computer running Windows Vista or Windows XP.

Note

Before installing any operating system, check that your computer meets the minimum hardware requirements for the version of the operating system you want to install. You should also back up your data files, or save them to a safe location, before upgrading.

- **Select** one of the following scenarios to upgrade or migrate files and settings to Windows 7:

  Upgrade from Windows Vista to Windows 7. This scenario provides steps to upgrade a computer

that is currently running Windows Vista to Windows 7. You can also use these steps to upgrade to a more recent build of Windows 7.

- Migrate files and settings to a new computer. This scenario provides steps to migrate files and settings from a computer running Windows XP, Windows Vista, or Windows 7 to a new computer running Windows 7.

- Upgrade from Windows XP to Windows 7. This scenario provides steps to upgrade a computer that is running Windows XP to Windows 7 by migrating files and settings to the new operating system.

Upgrade from Windows Vista to Windows 7

You can upgrade from Windows Vista with Service Pack 1 or Service Pack 2 to Windows 7 using the Windows 7 DVD. Upgrading is supported from Windows Vista to the same edition of Windows 7.

Note

To perform this procedure, you must be a member of the Administrators group on the local computer, or you must right-click **Setup.exe** to run the procedure as administrator. If the computer is joined to a domain, members of the Domain Admins group might be able to perform this procedure.

Use the Windows 7 DVD to upgrade

1. Start Windows 7 Setup by inserting the Windows 7 DVD while running Windows, and then clicking **Install Now**. If the autorun program does not open the **Install Windows** screen, browse to the root folder of the DVD and double click **setup.exe**.

2. Click **Go online to get the latest updates (recommended)** to retrieve any important updates for Windows 7. This step is optional. If you choose not to check for updates during Setup, click **Do not get the latest updates**.

3. Read and accept the Microsoft® Software License Terms. Click **I accept the License Terms (required to use Windows)**, and then click **Next**. If you click **I decline (cancel installation)**, Windows 7 Setup will exit.

4. Click **Upgrade (recommended)** to perform an upgrade to your existing Windows installation.

A compatibility check runs. If issues are found, you will be shown a report. If you continue, some drivers may not work after the upgrade. Some incompatibilities may prevent the upgrade, and you will not be given the option to continue.

If no incompatibilities are found, Windows 7 Setup will proceed without further interaction.

Migrate Files and Settings to a New Computer

Windows Easy Transfer is a software wizard for transferring files and settings from one computer running Windows to another. You can transfer data from one user's profile, or from multiple user accounts. The Windows Easy Transfer application helps you choose what to move to your new computer, enables you to set which transfer method to use, and then performs the transfer. When the transfer is done, Windows Easy Transfer Reports displays what was transferred and provides a list of programs you might want to install on your new computer, as well as links to other programs you might want to download.

With Windows Easy Transfer, files and settings can be transferred using a network, a USB flash drive (UFD), or the Easy Transfer cable. However, you cannot use a regular universal serial bus (USB) cable to transfer files and settings using Windows Easy Transfer

Note

You cannot use Windows Easy Transfer to move program files. Windows Easy Transfer can move only data and program settings. You must then install your software programs on the new computer.
Windows Easy Transfer also does not transfer any system files such as fonts and drivers. To do this, you must install custom fonts and updated drivers again in Windows 7.

Windows Vista and Windows 7 have integrated Windows Easy Transfer program, you can find the program at Start-All Programs-Accessories-System tools. You need to install Windows Easy Transfer on Windows XP first, you can get the tool at your Windows 7 DVD's Support\Migwiz directory, or at http://www.microsoft.com/downloads/details.aspx?FamilyId=2B6F1631-973A-45C7-A4EC-4928FA173266&displaylang=en

Migrate Files and Settings from the Source Computer to the Destination Computer

Choose one of the following three methods to migrate files and settings:

- Method 1: Transfer files and settings using a USB cable
- Method 2: Transfer files and settings using a network
- Method 3: Transfer files and settings using removable media or a network share

Method 1: Transfer files and settings using a USB cable

1. Connect the two computers with a USB cable, such as the Windows Easy Transfer cable, and install the drivers for that cable.

2. Start Windows Easy Transfer on the computer from which you want to migrate settings and files by browsing to the removable media or network drive containing the wizard files, and then double clicking **migsetup.exe**. The program may also start automatically when you insert the removable media.

Method 2: Transfer files and settings using a network

1. Start Windows Easy Transfer on the computer from which you want to migrate settings and files by browsing to the removable media or network drive containing the wizard files, and then double clicking **migestup.exe**. The program may also start automatically when you insert the removable media.

2. Click **Next**.

3. Click **A network**.

Note
Both computers must support the transfer method you choose. For example, both computers must be connected to the same network.

4. Click **This is my old computer**.

5. Follow the steps to enter the Windows Easy Transfer key on your new computer to allow the network connection.

6. On your new computer, after entering the Windows Easy Transfer key, click **Next**.

   A connection is established and Windows Easy Transfer checks for updates and compatibility.

   Click **Transfer** to transfer all files and settings. You can also determine which files should be migrated by selecting only the user profiles you want to transfer, or by clicking **Customize**.

7. Click **Close** after Windows Easy Transfer has completed the migration of files and settings to the destination computer.

Method 3: Transfer files and settings using removable media or a network share

Copy files from the source computer

1. Start Windows Easy Transfer on the computer from which you want to migrate settings and files by browsing to the removable media or network drive containing the wizard files, and then double clicking **migsetup.exe**.

2. Click **Next**.

3. Click **An external hard disk or USB flash drive**.

> **Note**
>
> Both computers must support the transfer method you choose. For example, both computers must support the same type of removable media.

4. Click **This is my old computer**. Windows Easy Transfer scans the computer.

5. Click **Next**. You can also determine which files should be migrated by selecting only the user profiles you want to transfer, or by clicking **Customize**.

6. Enter a password to protect your Easy Transfer file, or leave the box blank, and then click **Save**.

7. Browse to the location on the network or the removable media where you want to save your Easy Transfer file, and then click **Save**.

8. Click **Next**. Windows Easy Transfer displays the file name and location of the Easy Transfer file you just created.

Copy files to the destination computer

1. Connect the removable media to the new computer.

2. Start Windows Easy Transfer, and then click **Next**.

3. Click **An external hard disk or USB flash drive**.

4. Click **This is my new computer**.

5. Click **Yes, open the file**.

6. Browse to the location where the Easy Transfer file was saved. Click the file name, and then click **Open**.

7. Click **Transfer** to transfer all files and settings. You can also determine which files should be migrated by selecting only the user profiles you want to transfer, or by clicking **Customize**.

8. Click **Close** after Windows Easy Transfer has completed moving your files.

Upgrade from Windows XP to Windows 7

The **Upgrade** option is not available in Windows 7 Setup when installing Windows 7 on a computer running Windows XP. However, you can use Windows Easy Transfer to migrate files and settings from Windows XP to Windows 7 on the same computer. To do this, you must first copy files to a removable media, such as an external hard drive or UFD, or to a network share. Next, you will install Windows 7 and then migrate your files back from the removable media onto your computer. When you are finished, you must install your software programs again, but your files and settings will have been copied from Windows XP.

Windows Vista and Windows 7 have integrated Windows Easy Transfer program, you can find the program at Start-All Programs-Accessories-System tools. You need to install Windows Easy Transfer on Windows XP, you can get the tool at your Windows 7 DVD's Support\Migwiz directory, or at http://www.microsoft.com/downloads/details.aspx?FamilyId=2B6F1631-973A-45C7-A4EC-4928FA173266&displaylang=en

Copy files using Windows Easy Transfer

1. Insert the Windows 7 DVD while running Windows XP. If the Windows 7 installation window opens automatically, close it.

2. Open Windows Explorer by right-clicking the **Start** menu, and then clicking **Explore**.

3. Browse to the DVD drive on your computer and click **migsetup.exe** in the Support\Migwiz directory.

   The Windows Easy Transfer window opens.

4. Click **Next**.

5. Select **An external hard disk or USB flash drive**.

6. Click **This is my old computer**. Windows Easy Transfer scans the computer.

7. Click **Next**. You can also determine which files should be migrated by selecting only the user profiles you want to transfer, or by clicking **Customize**.

8. Enter a password to protect your Easy Transfer file, or leave the box blank, and then click **Save**.

9. Browse to the external location on the network or to the removable media where you want to save your Easy Transfer file, and then click **Save**.

10. Click **Next**. Windows Easy Transfer displays the file name and location of the Easy Transfer file you just created.

Use the Windows 7 DVD to upgrade

1. Start Windows 7 Setup by browsing to the root folder of the DVD in Windows Explorer, and then double clicking **setup.exe**.

2. Click **Go online to get the latest updates (recommended)** to retrieve any important updates for Windows 7. This step is optional. If you choose not to check for updates during Setup, click **Do not get the latest updates**.

3. Read and accept the Microsoft Software License Terms. Click **I accept the License Terms (required to use Windows)**, and then click **Next**. If you click **I decline (cancel installation)**, Windows 7 Setup will exit.

4. Click **Custom** to perform an upgrade to your existing Windows installation.

Note

When you perform a custom installation of Windows 7, files that were used in the earlier version of Windows are stored in a Windows.old folder.
The folders that are stored in the Windows.old folder contain some files that you used in the earlier version of Windows. The type of files that are stored depends on your computer. We recommend that you always back up any important files before you install a new operating system.

5. Select the partition where you would like to install Windows. To move your existing Windows installation into a Windows.old folder and replace the operating system with Windows 7, select the partition where your current Windows installation is located.

6. Click **Next** and then click **OK**.

   Windows 7 Setup will proceed without further interaction.

Copy files to the destination computer

1. If you saved your files and settings in an Easy Transfer file on a removable media such as a UFD rather than on a network share, insert the removable media into the computer.

2. Click **Start**, click **All Programs**, click **Accessories**, click **System Tools**, and then click **Windows Easy Transfer**.

   The Windows Easy Transfer window opens.

3. Click **Next**.

4. Click **An external hard disk or USB flash drive**.

5. Click **This is my new computer**.

6. Click **Yes, open the file**.

7. Browse to the location where the Easy Transfer file was saved. Click the file name, and then click **Open**.

8. Click **Transfer** to transfer all files and settings. You can also determine which files should be migrated by selecting only the user profiles you want to transfer, or by clicking **Customize**.

9. Click **Close** after Windows Easy Transfer has completed moving your files.

Delete Windows.old directory

To reclaim the disk space, you can delete the Windows.old directory using the Disk Cleanup system tool by following these steps:

1. Open Disk Cleanup. Click **Start**, click **All Programs**, click **Accessories**, click **System Tools**, and then click **Disk Cleanup**.

2. If prompted, select the drive where you just installed Windows 7, and then click **OK**.

3. Click **Clean up system files**.

   Previous installations of Windows are scanned.

4. If prompted, select the drive where you just installed Windows 7, and then click **OK**.

5. Select **Previous Windows installation(s)** and any other categories of files you want to delete.

6. Click **OK** and then click **Delete Files**.