How to Change Screen Resolution in Windows

In this article, we will discuss the process of changing the screen resolution in the Windows operating system. Screen resolution refers to the number of pixels displayed on the screen horizontally and vertically. It determines the clarity and sharpness of the content displayed on the screen. Adjusting the screen resolution can be helpful in various situations, such as when connecting an external monitor or projector, or when the default resolution does not suit your needs.

In the Windows environment, changing the screen resolution is a straightforward process that can be done through the Display Settings. These settings can be accessed through the Control Panel or the Windows Settings app, depending on the version of Windows you are using.

Here are the steps to change the screen resolution in Windows:

1. Open the Display Settings:

    - For Windows 10: Right-click on the desktop and select "Display settings" from the context menu. Alternatively, you can open the Windows Settings app and go to "System" > "Display".
    - For Windows 7: Right-click on the desktop and select "Screen resolution" from the context menu. This will open the Display Settings window.

2. Adjust the screen resolution:

    - In the Display Settings window, you will see a drop-down menu labeled "Resolution". Click on it to see the available resolution options.
    - Select the desired resolution from the list. Windows will automatically apply the new resolution, and you will have 15 seconds to confirm or revert the changes before they are finalized.

3. Confirm the changes:

    - If you are satisfied with the new resolution, click on the "Keep changes" button. Windows will apply the selected resolution permanently.
    - If you want to revert the changes, click on the "Revert" button within the 15-second countdown.

Examples:

- Let's say you want to change the screen resolution to 1920x1080 pixels. Follow these steps:
    1. Open the Display Settings as described above.
    2. In the Resolution drop-down menu, select "1920x1080".

3. Click on the "Keep changes" button to apply the new resolution.