How to Recover Windows Boot - Bootrec.exe

In this article, we will explore the importance of recovering the Windows boot process and how to do it using the Bootrec.exe tool. The Windows boot process is crucial for the system's proper functioning, and encountering boot issues can be frustrating. By understanding how to use Bootrec.exe, Windows users can troubleshoot and fix boot problems effectively.

Examples:

1. Fixing the Master Boot Record (MBR):

   - Open Command Prompt as an administrator.
   - Type the command: bootrec /fixmbr
   - Press Enter to execute the command.
   - This command repairs the MBR, which is essential for the boot process.

2. Rebuilding the Boot Configuration Data (BCD):

   - Open Command Prompt as an administrator.
   - Type the command: bootrec /rebuildbcd
   - Press Enter to execute the command.
   - This command scans for Windows installations and rebuilds the BCD store.

3. Repairing the Boot Sector:

   - Open Command Prompt as an administrator.
   - Type the command: bootrec /fixboot
   - Press Enter to execute the command.
   - This command repairs the boot sector of the system partition.