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Windows 2000 Display Driver Model (XDDM) Design Guide

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Display adapter drivers that run on Windows Vista can adhere to one of two models: the Windows Vista display driver model (WDDM) or the Microsoft Windows 2000 display driver model (XDDM). Drivers that adhere to the Windows Vista display driver model run only on the Windows Vista operating system. Drivers that adhere to the Windows 2000 display driver model run on Windows 2000 and later operating systems (including Windows Vista).

The following sections describe the Windows 2000 display driver model:

- Introduction to Display (Windows 2000 Model)

- Display Drivers (Windows 2000 Model)

- DirectDraw

- Direct3D

- DirectX Video Acceleration

- Video Miniport Drivers in the Windows 2000 Display Driver Model

- Implementation Tips and Requirements for the Microsoft Windows Vista Display Driver Model

- GDI

Note   The documentation for the Windows 2000 display driver model no longer includes information about how to create a display driver that runs on the Microsoft Windows 98/Me platforms. If you want to create a display driver for Windows 98/Me, you can use the WDK documentation that released with Windows Vista. You can obtain the WDK for Windows Vista RTM from the Microsoft Connect website.

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