

ResetDC

The **ResetDC** function updates the given [printer or plotter device context](#), based on the information in the specified structure.

```
HDC ResetDC(  
    HDC hdc,                                // handle of device context  
    CONST DEVMODE * lpInitData             // address of structure with device context information  
);
```

Parameters

hdc

Identifies the device context to update.

lpInitData

Points to a [DEVMODE](#) structure containing information about the new device context.

Return Value

If the function succeeds, the return value is the handle of the original device context.

If the function fails, the return value is NULL.

Remarks

An application will typically use the **ResetDC** function when a window receives a WM_DEVMODECHANGE message. **ResetDC** can also be used to change the paper orientation or paper bins while printing a document.

The **ResetDC** function cannot be used to change the driver name, device name, or the output port. When the user changes the port connection or device name, the application must delete the original device context and create a new device context with the new information.

An application can pass an information device context to the **ResetDC** function. In that situation, **ResetDC** will always return a printer device context.