

RestoreDC

The **RestoreDC** function restores a device context (DC) to the specified state. The device context is restored by popping state information off a stack created by earlier calls to the [SaveDC](#) function.

```
BOOL RestoreDC(  
    HDC hdc,           // handle of device context  
    int nSavedDC       // specifies state to be restored  
);
```

Parameters

hdc

Identifies the device context.

nSavedDC

Specifies the instance of the device context to be restored. If this parameter is positive, *nSavedDC* represents a specific instance of the device context to be restored. If this parameter is negative, *nSavedDC* represents an instance relative to the current device context. For example, *-1* restores the most recently saved state.

Return Value

If the function succeeds, the return value is TRUE.

If the function fails, the return value is FALSE.

Remarks

The stack can contain the state information for several instances of the device context. If the state specified by the given parameter is not at the top of the stack, **RestoreDC** deletes all state information between the top of the stack and the specified instance.