

EnumICMProfiles

The **EnumICMProfiles** function enumerates the different color profiles that the system supports for the specified device context.

```
int EnumICMProfiles(  
    HDC hdc,  
    ICMENUMPROC lpICMEnumFunc,  
    LPARAM lParam  
);
```

Parameters

hdc

Handle to the device context.

lpICMEnumFunc

Pointer to the application-defined callback function. For more information, see the [EnumICMProfilesProc](#) function.

lParam

Application-supplied data. The data is passed to the callback function along with the color profile information.

Return Value

Returns -1 if there are no color profiles to enumerate or image color matching is not enabled. Otherwise, it returns the last value returned by the callback function, which may be zero if the callback interrupted the enumeration.