

**ReserveEntry**

Reserve or dereserve color table entry

#include &lt;Quickdraw.h&gt;

**Color Manager**

```
void      ReserveEntry(index, ReserveFlag );  
short    index ;           color table entry  
Boolean  ReserveFlag ;   TRUE = reserve, FALSE = dereserve
```

**ReserveEntry** is used by the Color Manager to provide selective protection or remove reservation from a color table entry.

*index* is the identification of the entry to be affected by this procedure.

*ReserveFlag* specifies whether to reserve the entry or remove its reservation .

It must be one of:

FALSE dereserve any specified entry

TRUE Reserve an entry so another client's search procedure won't be able to match it and it won't be returned to another client by **Color2Index** , **RGBForeColor**, **RGBBackColor**, etc.

**Returns:** none

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Notes: **ReserveEntry** acts like selective protection by copying the low byte of gdID into the low byte of colorSpec.value while leaving the high byte alone. It won't allow changes if the current gdID is different than the one in the colorSpec.value field of the reserved entry. Returns a protection error if a requested match is already reserved. All entries are subject to being dereserved.