分類/Classification	☐ tDS	☐ tGW	☐ PETL/tET/tPET	☐ DS/PDS/PPDS	☑ TouchPAD
	☐ I/O Card	☐ VXC Card	☐ VxComm	☐ Other	
作者/Author		日期/Date		編號/NO.	FAQ004

Q: How Can the color of a rectangle be changed in the run-time?

A: Using a PaintBox widget can change a rectangles color.

Refer to the hmi_SetForeground section in the API reference for details.

http://ftp.icpdas.com/pub/cd/touchpad/document/english/api_reference/

Sample code:

```
void PaintBox16OnPaint(tWidget *pWidget, tContext *pContext)
{
    hmi_SetForeground(pContext , 0xFF0000);.
    hmi_DrawRect( pContext , WidgetLeft(pWidget), WidgetTop(pWidget), WidgetRight(pWidget),
    WidgetBottom(pWidget) );
}
void BitButton6OnClick (tWidget *pWidget)
{
    WidgetPaint((tWidget*)&PaintBox16);
}
```

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