

如何在指定矩形中旋转显示文字 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/294/2021_2022__E5_A6_82_E4_BD_95_E5_9C_A8_E6_c67_294821.htm

说明：// 在矩形框中旋转方式显示文字，jingzhou xu//参数：// pDC: DC指针// str: 显示文字// rect: 显示范围// angle: 旋转角度// nOptions: ExtTextOut()中相应设置

置void

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DrawRotatedText(CDC* pDC, const CString str, CRect rect, double angle, UINT nOptions){ //按比例转换角度值 double pi = 3.141592654. double radian = pi * 2 / 360 * angle. //获取显示文字中心点 CSize TextSize = pDC->GetTextExtent(str). CPoint center. center.x = TextSize.cx / 2. center.y = TextSize.cy / 2. //计算显示文字新的中心点 CPoint rcenter. rcenter.x = long(cos(radian) * center.x - sin(radian) * center.y). rcenter.y = long(sin(radian) * center.x cos(radian) * center.y). //绘制文字 pDC->SetTextAlign(TA_BASELINE).
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pDC->SetBkMode(TRANSPARENT). pDC->ExtTextOut(rect.left rect.Width() / 2 - rcenter.x, rect.top rect.Height() / 2 rcenter.y, nOptions, rect, str, NULL).}用法： DrawRotatedText (pDC, " VC
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知识库",CRect(100,100,300,300),15, ETO_CLIPPED). 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com
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