
Subject: : AmigaOS4

Topic: : Help me in compiling latest pixman and cairo graphics

Re: Help me in compiling latest pixman and cairo graphics

Author: : thellier

Date: : 2017/9/22 8:41:33

URL:

@salass00

No need to draw at bigger resolution : you can draw your segment only one time (when you change pen width)
in a small bitmap as the filtering will "stretch" it to current line's lenght

For example a 32x32 buffer bitmap will be ok (but a bigger one will allow a bigger "pen" than $32-4=28$ pixels)

```
A-----B
-----
---#####-----
---#####-----
---#####-----
---#####-----
---###P#####Q###--
---#####-----
---#####-----
---#####-----
-----
D-----C
```

here we have a 9 pixels "pen" with 2 a pixels margin
We draw ABCD rectangle as 2 tris oriented/centered on PQ line

Alain