#### Problem report for:

#### CairoPlay[sInt,wght].ttf

sha1: ac6fbc89dea067e66d0e4ae7ef32e02e0c739467

Family name: Cairo Play

Version: Version 3.130;gftools[0.9.24]

#### Parameters:

Error tolerance: 0.95

Kink—reporting aggressiveness: 0.5

#### Legend:

- Contour start point and direction
- Contour start point when the first two points overlap
- ► Contour start point in contours with wrong direction
- Suggested new contour start point
- Point causing kink in the contour
- Kink artifact
- Colored contours: contours with the wrong order
- Underweight contours

Tolerance: badness; closer to zero the worse

#### Summary of problems

#### contour\_order: 7 Oslash.BRACKET.varAlt01 Oslashacute.BRACKET.varAlt01 dad\_noonar.color1 threedotsdownabovear threedotsdownabovear.color0 threedotsdownbelowar threedotsdownbelowar.color0 wrong\_start\_point: 30 Oslash Oslash.BRACKET.varAlt01 Oslash.color0 Oslash.color 1 Oslashacute Oslashacute.BRACKET.varAlt01 Oslashacute.color0 Oslashacute.color 1 acute.cap acute.cap.color0 currency currency.color0 dollar dollar.color0 grave.cap grave.cap.color0 quotedblbase quotedblbase.color0 threedotsdownabovear threedotsdownabovear.color0 threedotsdownbelowar threedotsdownbelowar.color0 uni064C uni064C.color0 uni0668 uni0668.color0 uni0686 uni0686.color1 uni0686.fina.color1 uniFB7B underweight: 30

Oslash

Oslash.color0

Oslash.BRACKET.varAlt01

Oslash.color1

Oslashacute

Oslashacute.BRACKET.varAlt01

Oslashacute.color0

Oslashacute.color 1

acute.cap

acute.cap.color0

currency

currency.color0

dollar

dollar.color0

grave.cap

grave.cap.color0

quotedblbase

quotedblbase.color0

threedotsdownabovear

threedotsdownabovear.color0

threedotsdownbelowar

threedotsdownbelowar.color0

uni064C

uni064C.color0

uni0668

uni0668.color0

uni0686

uni0686.color1

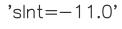
uni0686.fina.color1

uniFB7B

Problems: contour\_order

,,

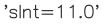
midway interpolation



Problems: contour\_order

,,

midway interpolation

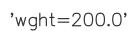


tolerance: 0.01

Problems: contour\_order

,,

midway interpolation

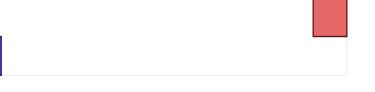


tolerance: 0.06

Problems: contour\_order

,,

midway interpolation





'wght=1000.0'





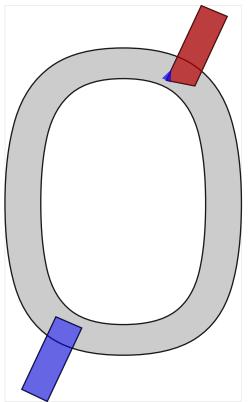


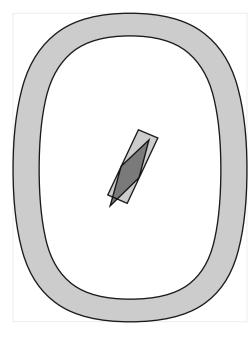
## Glyph name: Oslash.BRACKET.varAlt01

tolerance: 0.01



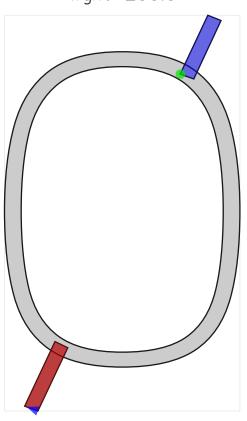
midway interpolation

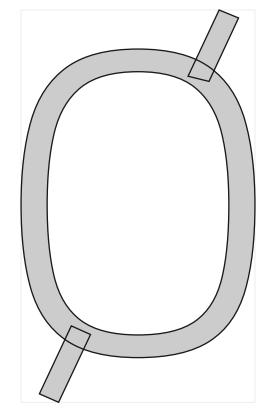




'wght=200.0'

proposed fix

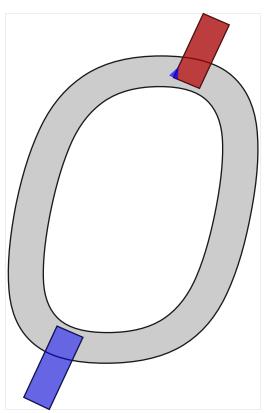




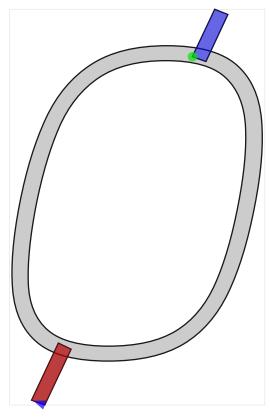
## Glyph name: Oslash.BRACKET.varAlt01

tolerance: 0.01

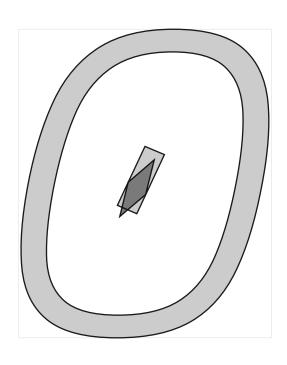
'sInt = -11.0'



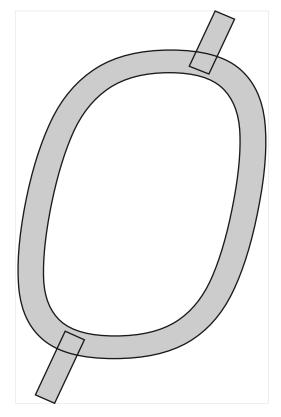
'sInt=-11.0 wght=200.0'



midway interpolation



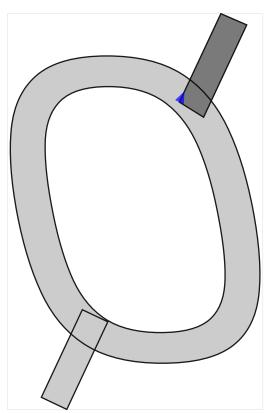
proposed fix



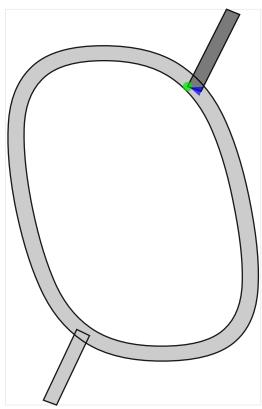
## Glyph name: Oslash.BRACKET.varAlt01

tolerance: 0.46

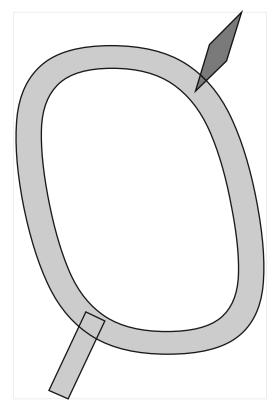
'sInt=11.0'



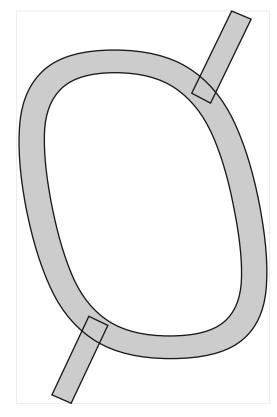
'sInt=11.0 wght=200.0'



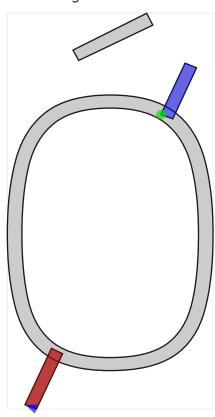
midway interpolation



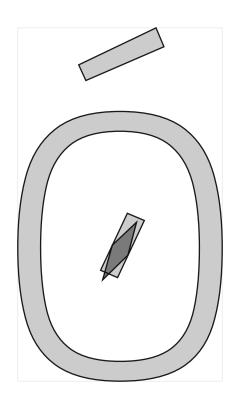
proposed fix



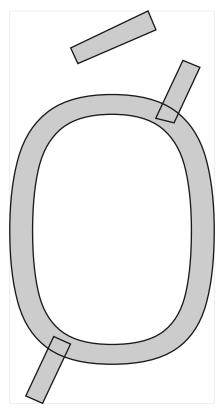
'wght=200.0'

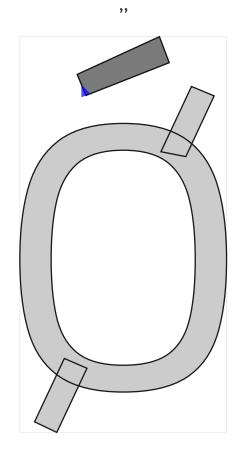


midway interpolation

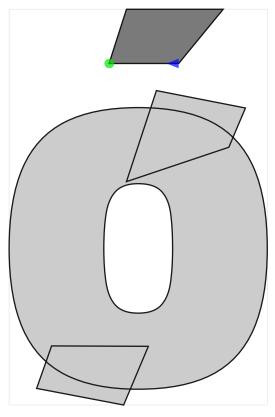


proposed fix

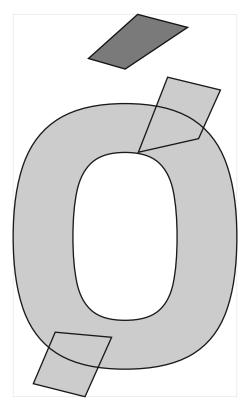




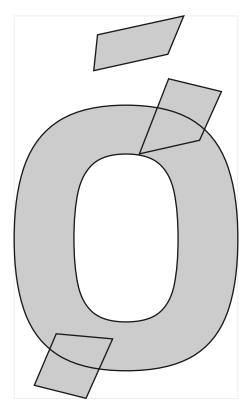
'wght=1000.0'



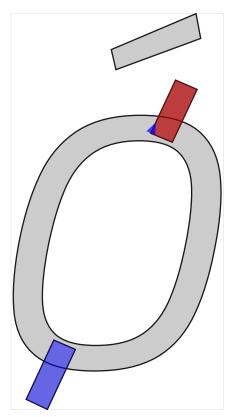
midway interpolation



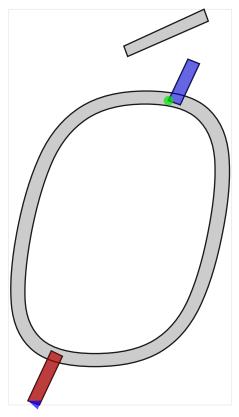
proposed fix



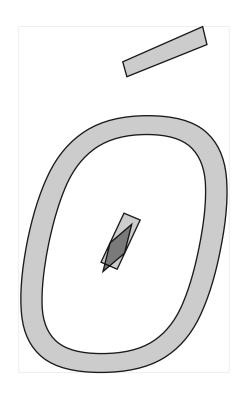
'sInt = -11.0'



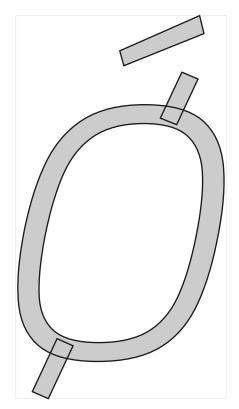
'sInt=-11.0 wght=200.0'



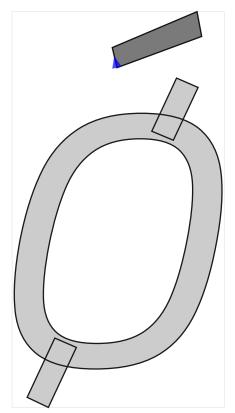
midway interpolation



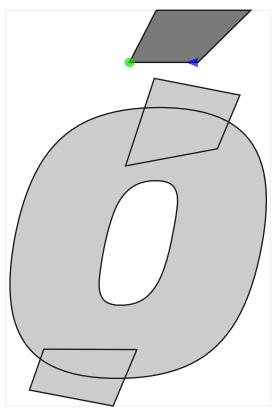
proposed fix



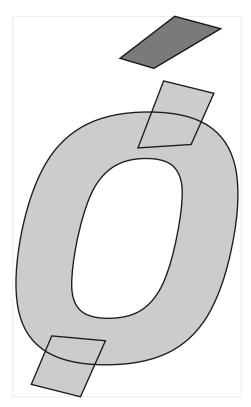
'sInt = -11.0'



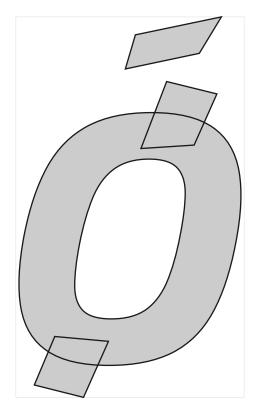
'sInt=-11.0 wght=1000.0'



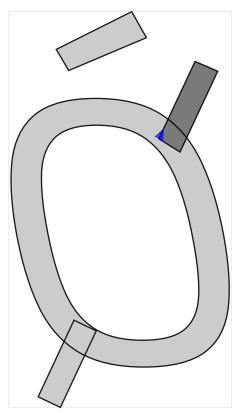
midway interpolation



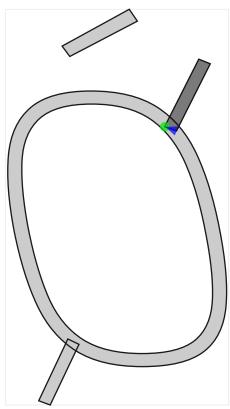
proposed fix



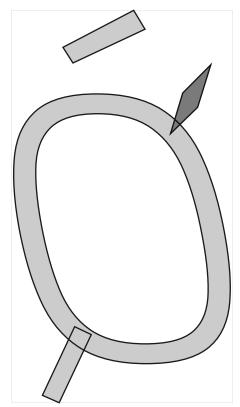
'sInt=11.0'



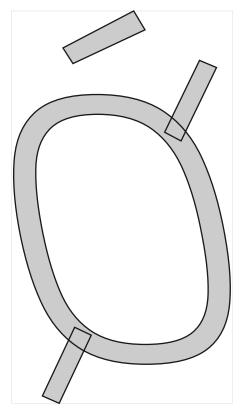
'sInt=11.0 wght=200.0'



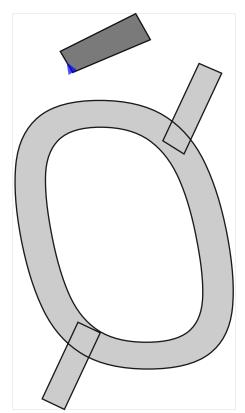
midway interpolation



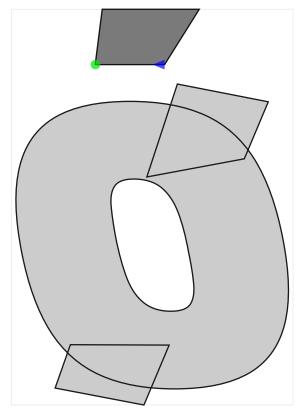
proposed fix



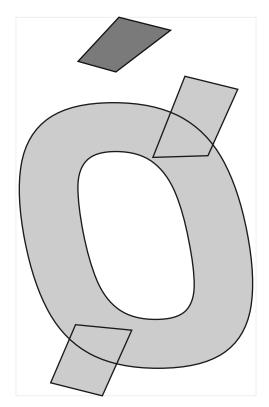
'sInt=11.0'



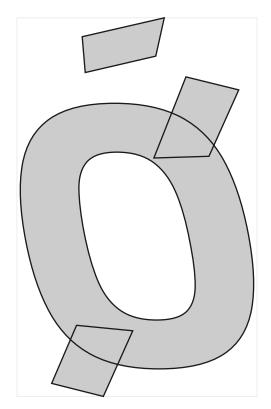
'sInt=11.0 wght=1000.0'



midway interpolation

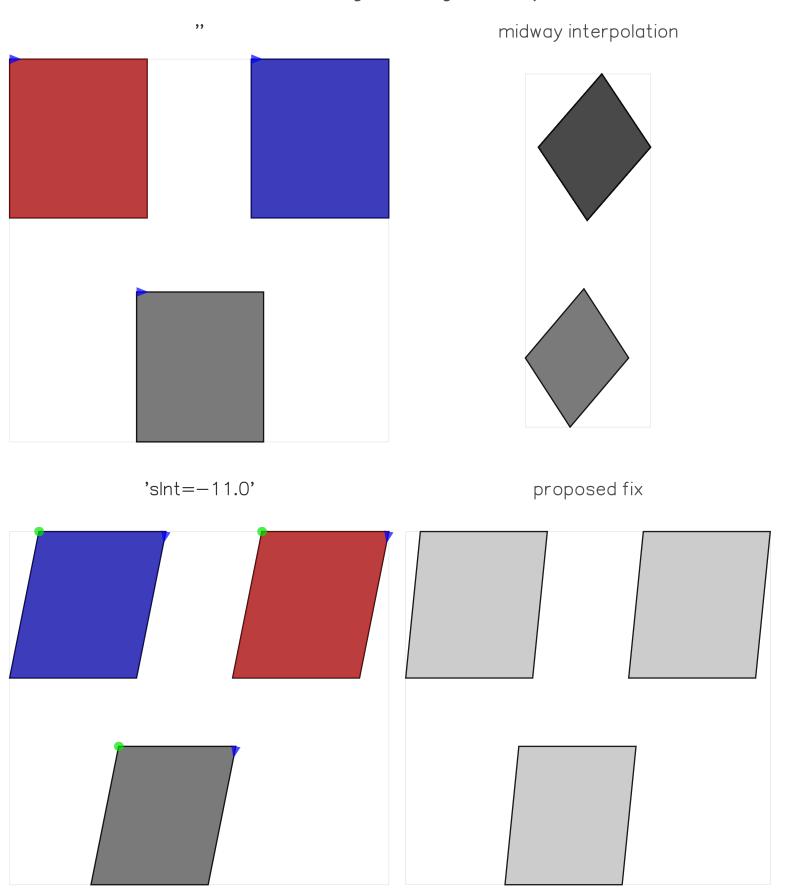


proposed fix



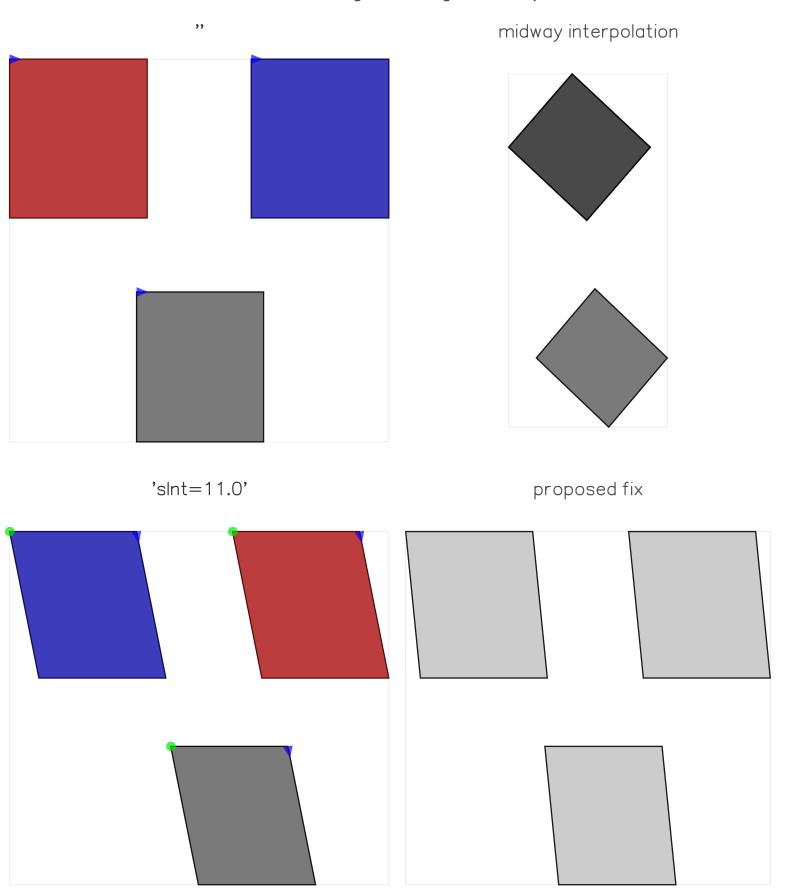
## Glyph name: threedotsdownabovear

tolerance: 0.05



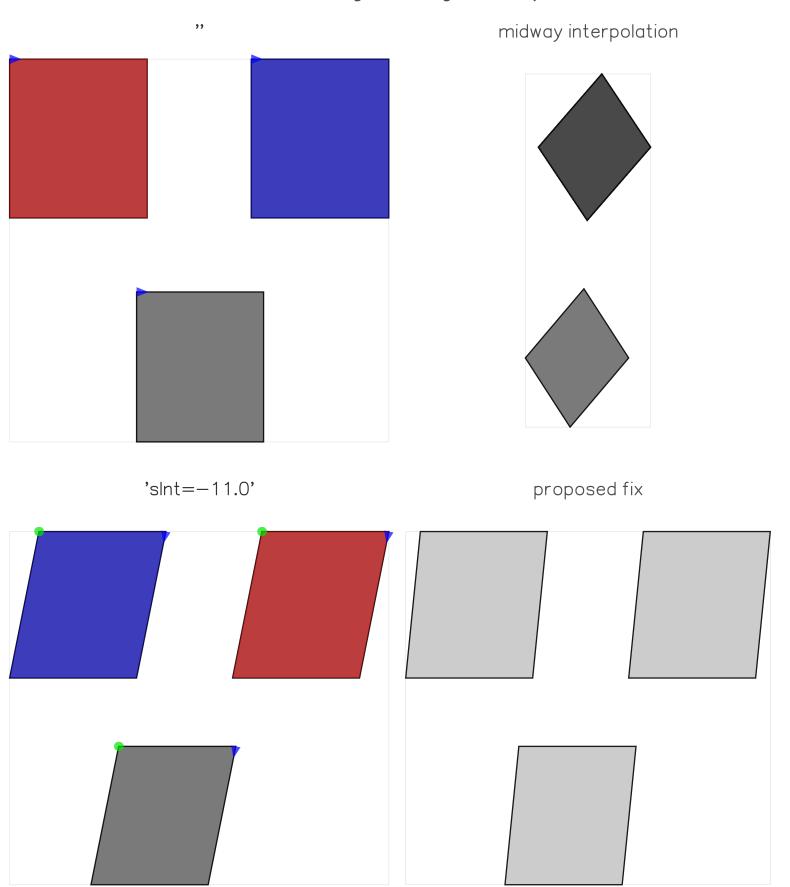
## Glyph name: threedotsdownabovear

tolerance: 0.05



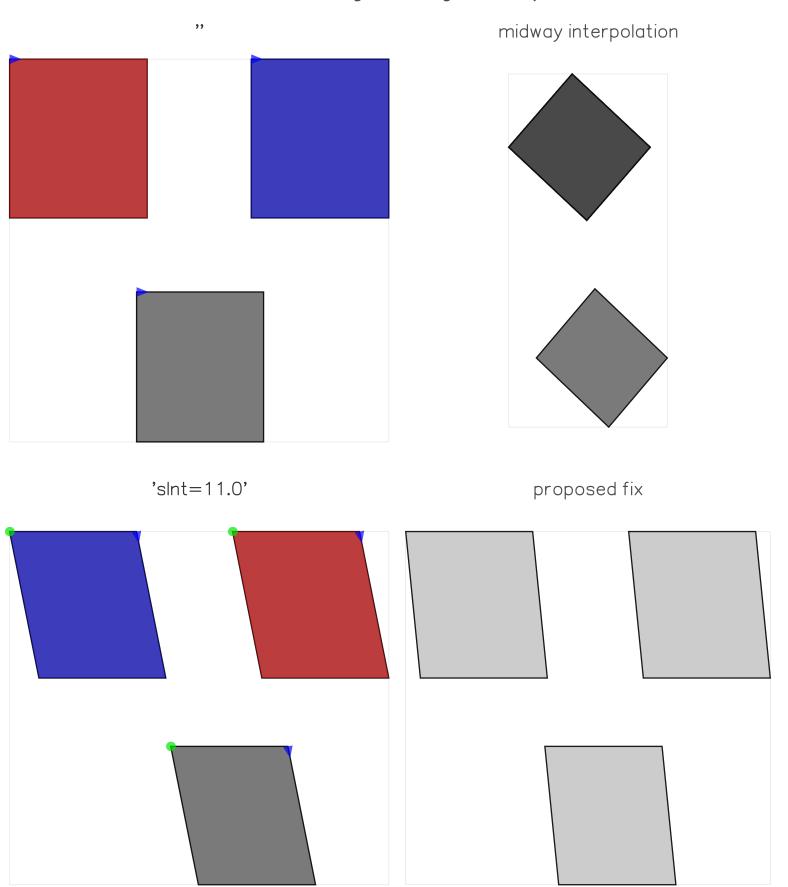
### Glyph name: threedotsdownabovear.color0

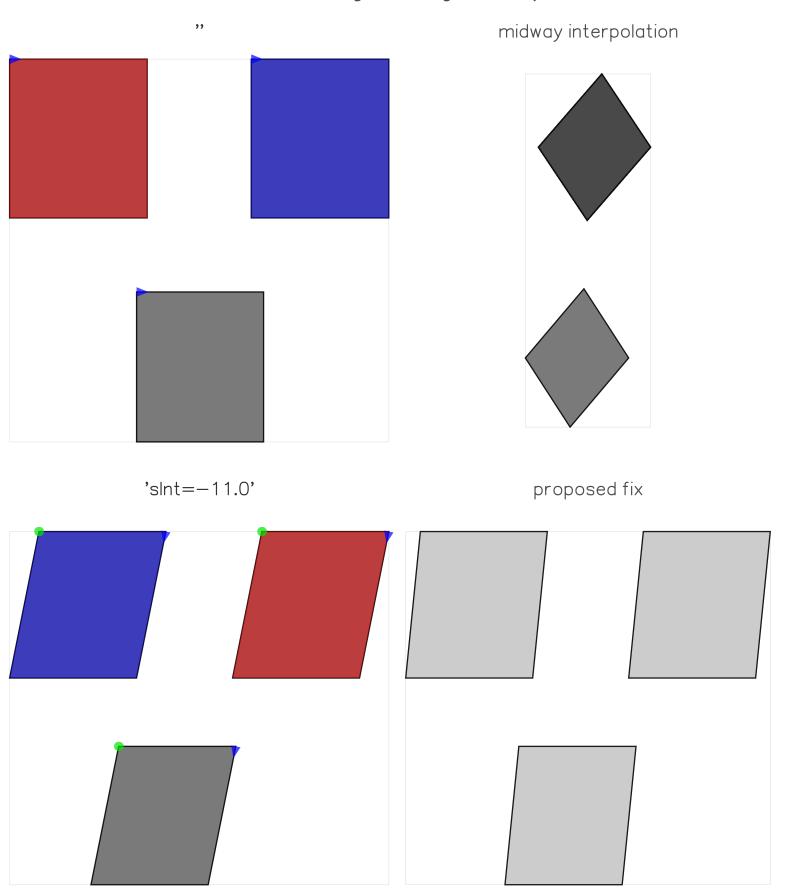
tolerance: 0.05



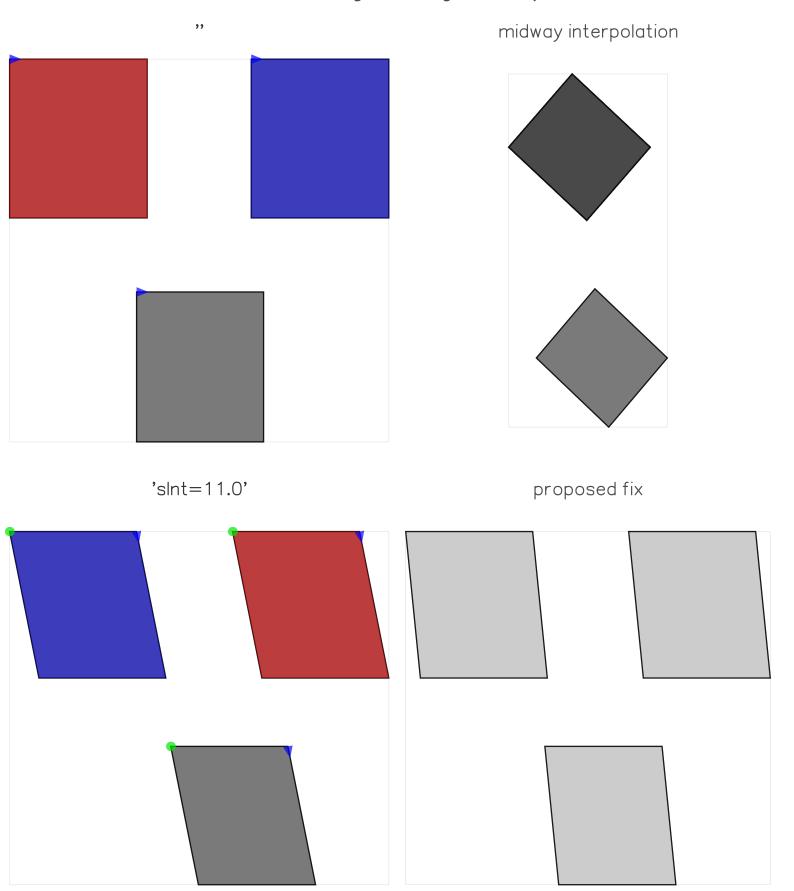
### Glyph name: threedotsdownabovear.color0

tolerance: 0.05



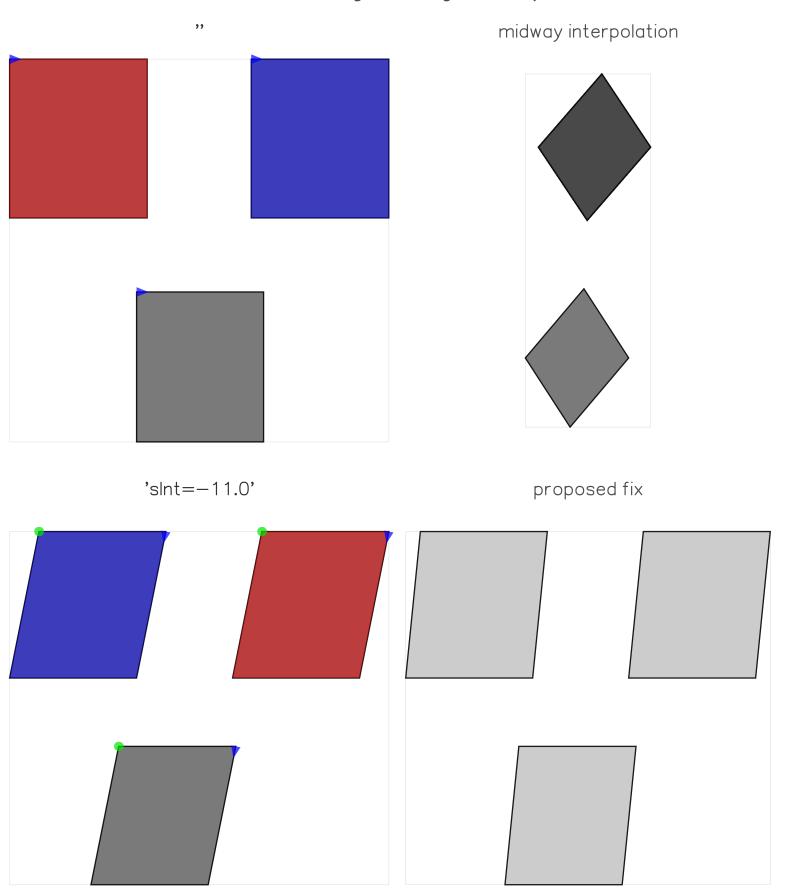


tolerance: 0.55



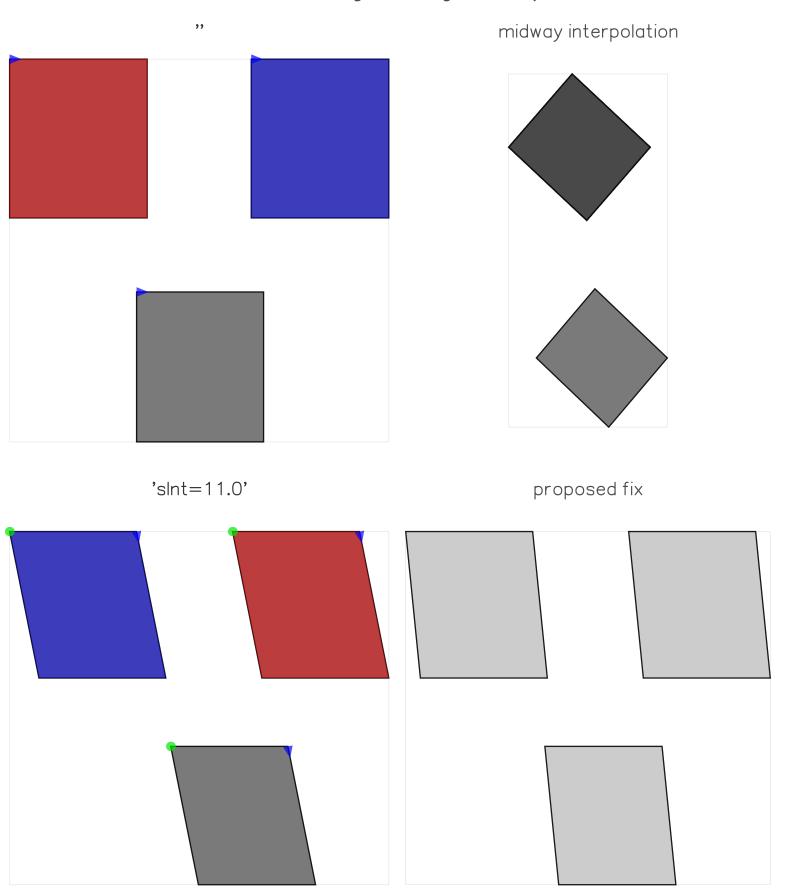
### Glyph name: threedotsdownbelowar.color0

tolerance: 0.30

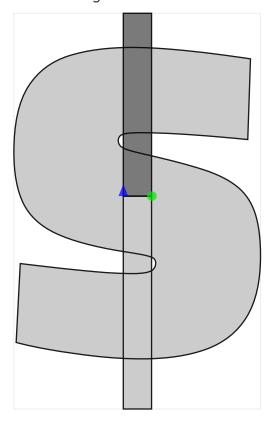


### Glyph name: threedotsdownbelowar.color0

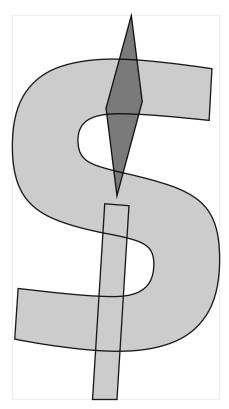
tolerance: 0.55



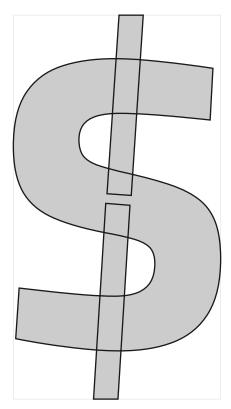
'wght=1000.0'



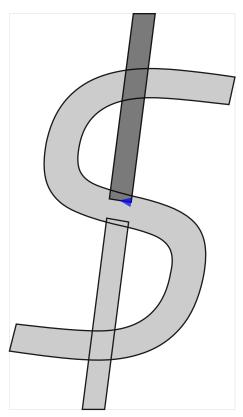
midway interpolation



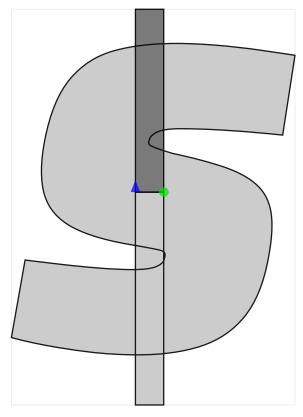
proposed fix



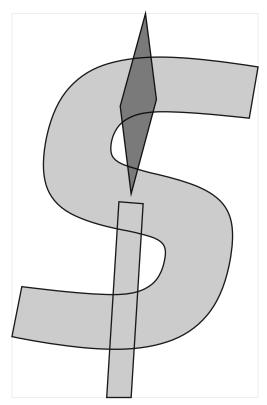
'sInt=-11.0'



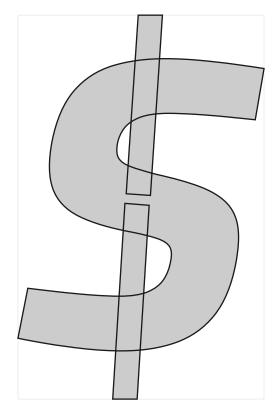
'sInt=-11.0 wght=1000.0'



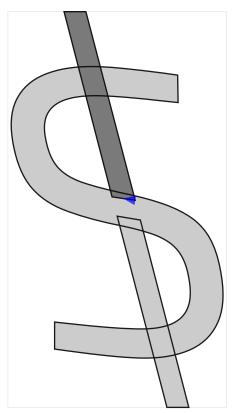
midway interpolation



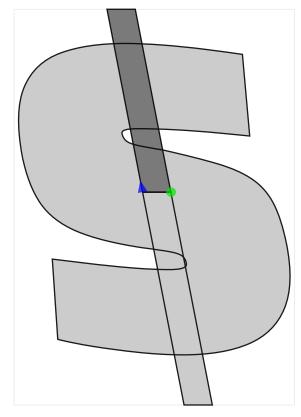
proposed fix



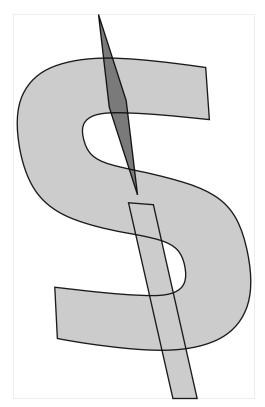
'sInt=11.0'



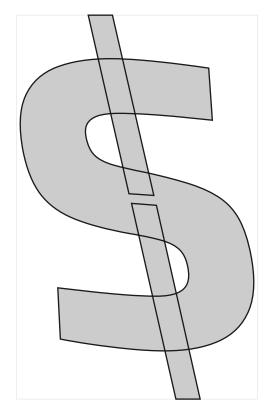
'sInt=11.0 wght=1000.0'



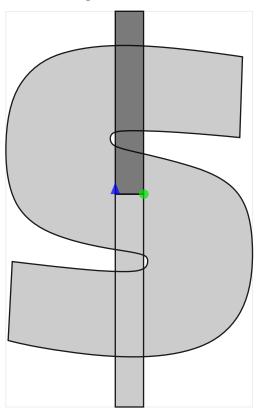
midway interpolation



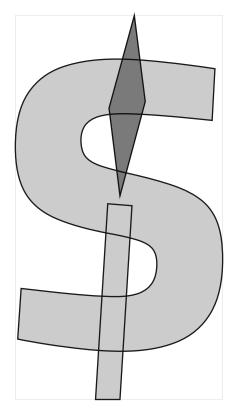
proposed fix



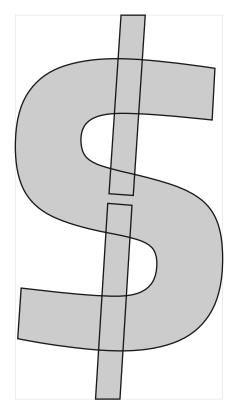
'wght=1000.0'



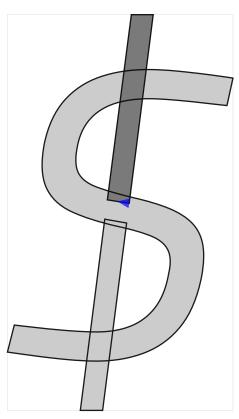
midway interpolation



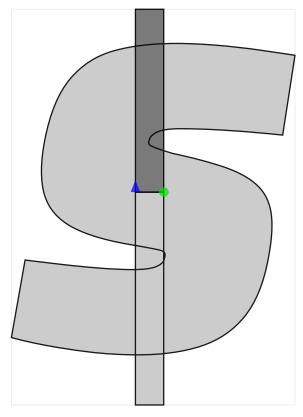
proposed fix



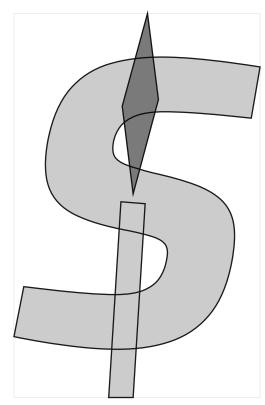
'sInt=-11.0'



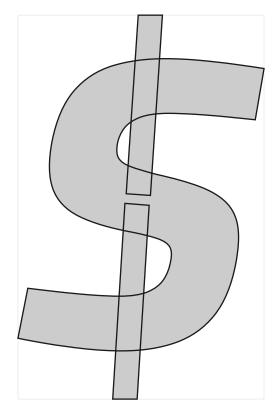
'sInt=-11.0 wght=1000.0'



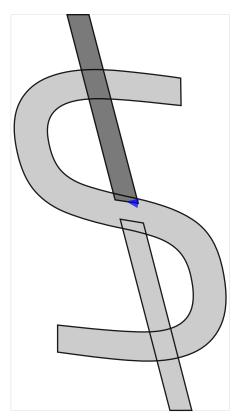
midway interpolation



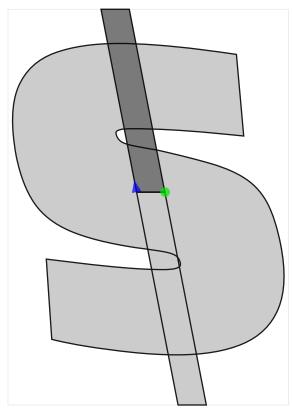
proposed fix



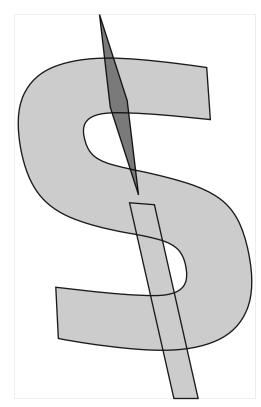
'sInt=11.0'



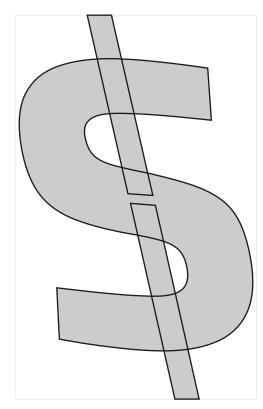
'sInt=11.0 wght=1000.0'



midway interpolation



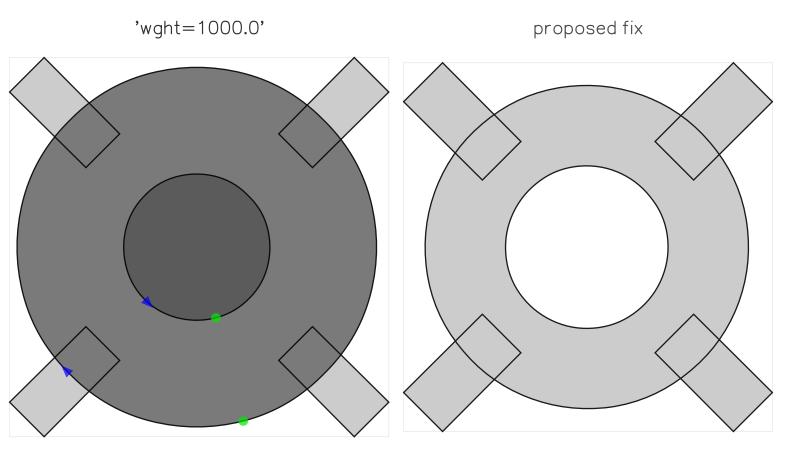
proposed fix



## Glyph name: currency

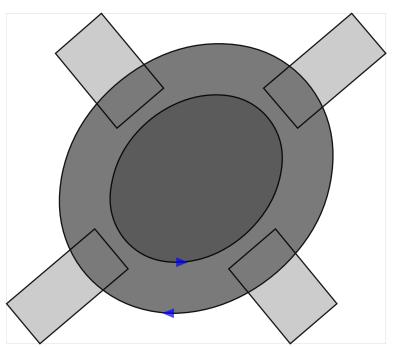
tolerance: 0.20

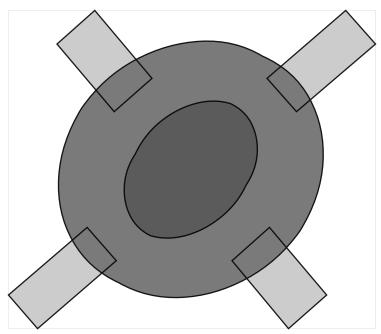
" midway interpolation



'sInt=-11.0'

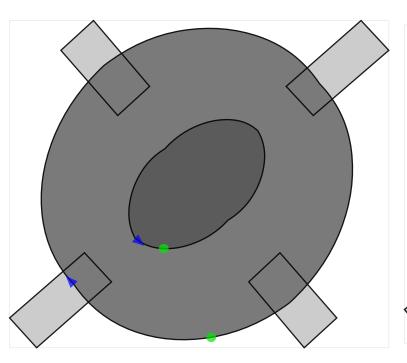
midway interpolation

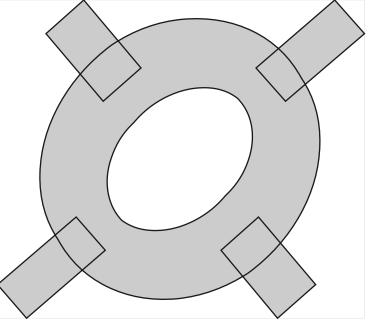




'sInt=-11.0 wght=1000.0'

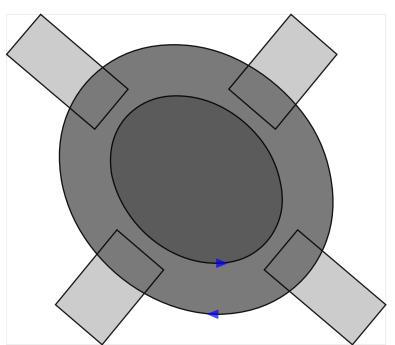
proposed fix

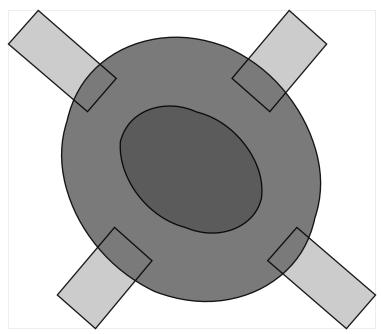




'sInt=11.0'

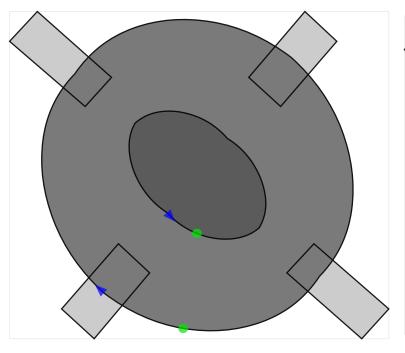
midway interpolation

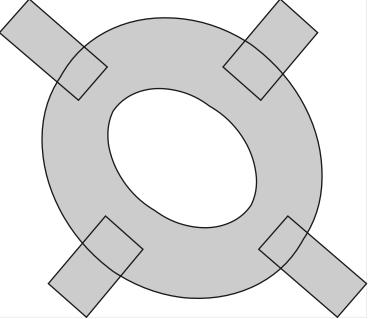




'sInt=11.0 wght=1000.0'

proposed fix





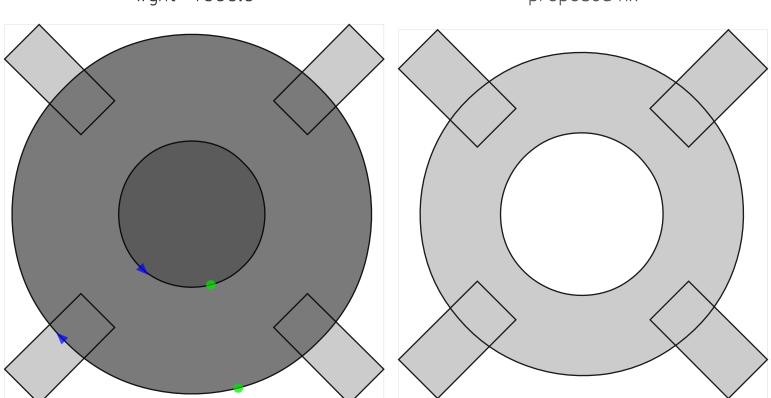
## Glyph name: currency.color0

tolerance: 0.20

"midway interpolation

wght=1000.0'

proposed fix



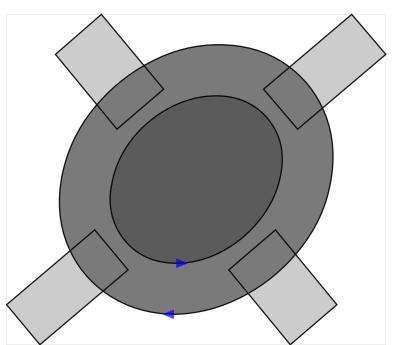
## Glyph name: currency.color0

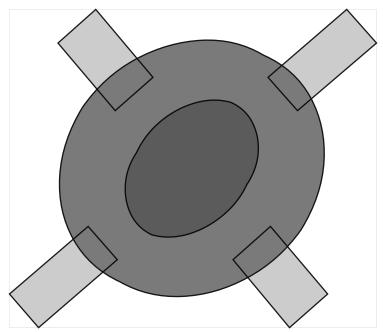
tolerance: 0.22

Problems: underweight, wrong\_start\_point

'sInt=-11.0'

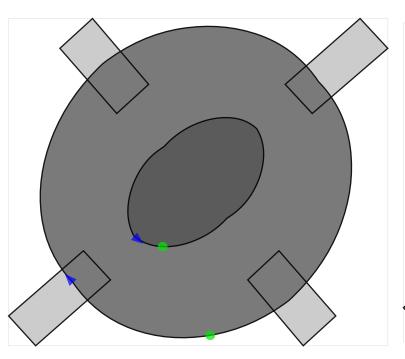
midway interpolation

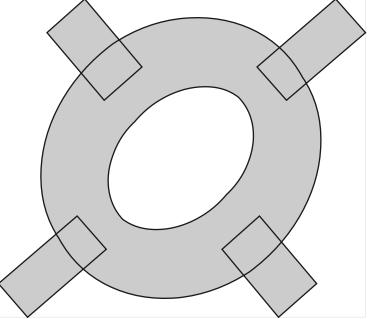




'sInt=-11.0 wght=1000.0'

proposed fix





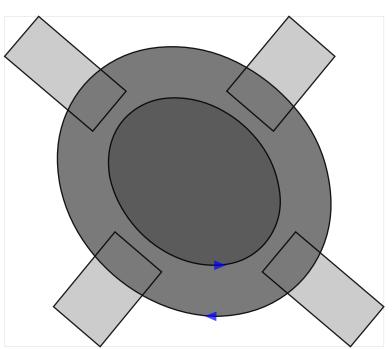
## Glyph name: currency.color0

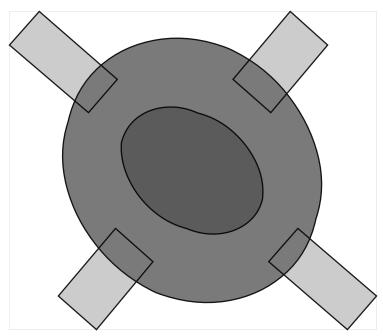
tolerance: 0.34

Problems: underweight, wrong\_start\_point

'sInt=11.0'

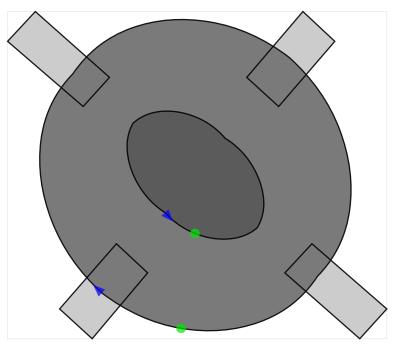
midway interpolation

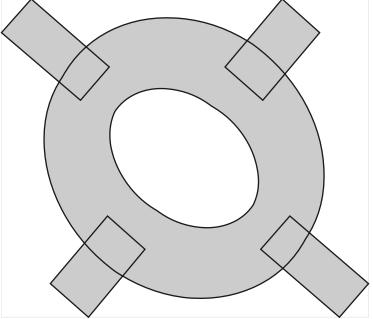




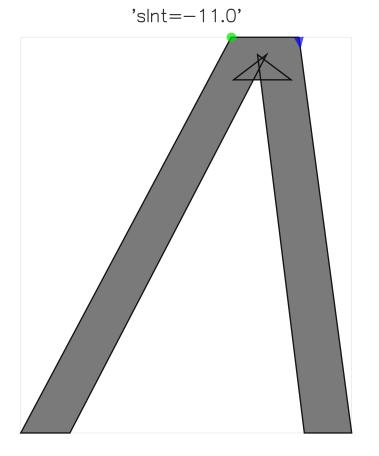
'sInt=11.0 wght=1000.0'

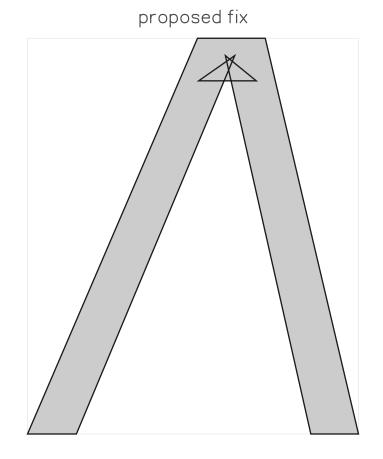
proposed fix



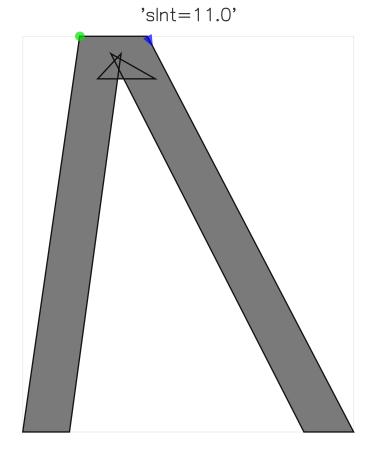


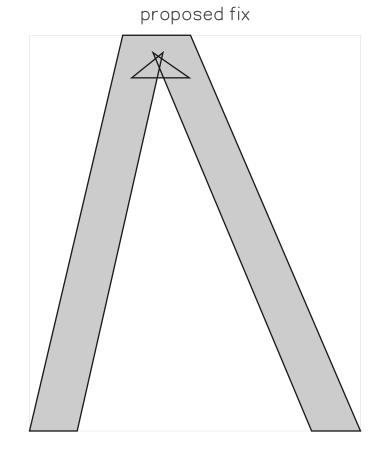
midway interpolation



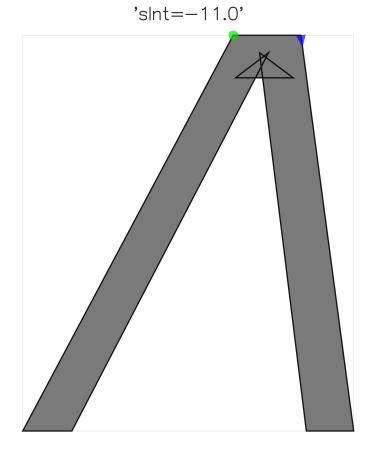


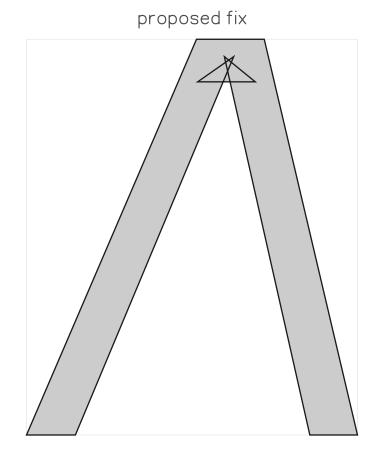
midway interpolation



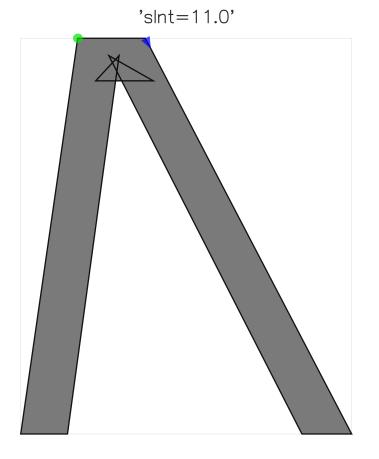


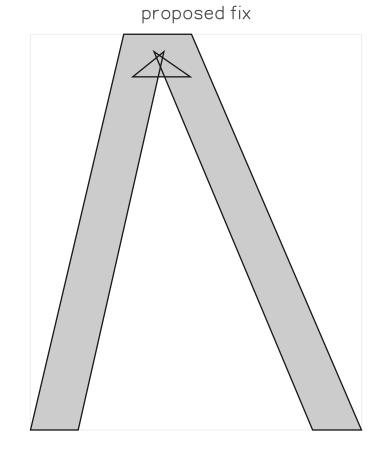
midway interpolation

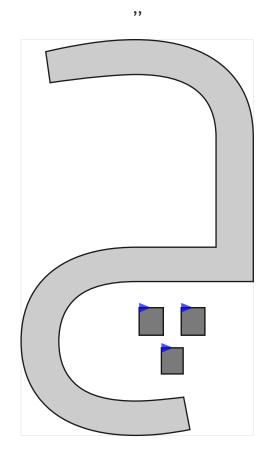




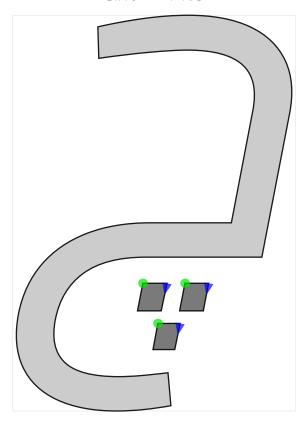
midway interpolation



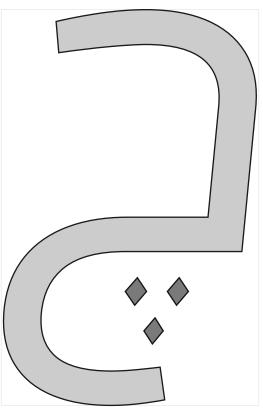




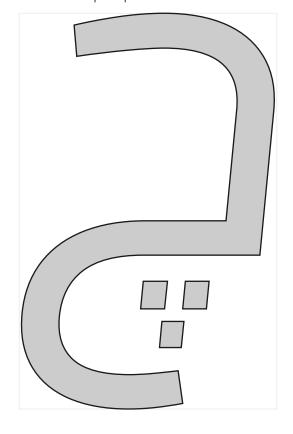
'sInt = -11.0'

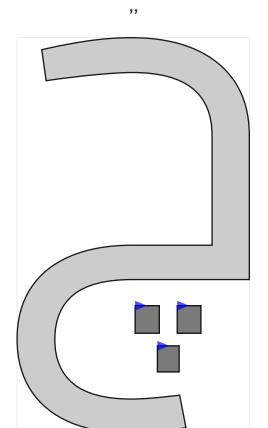


midway interpolation

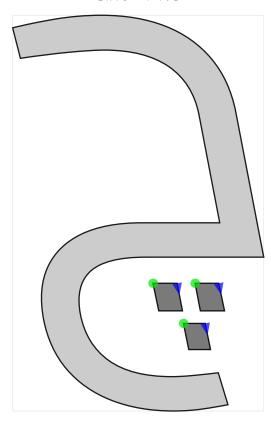


proposed fix

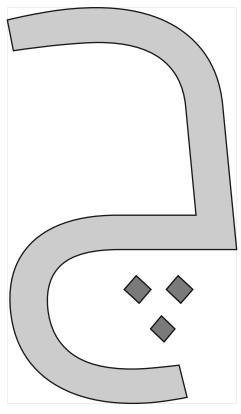




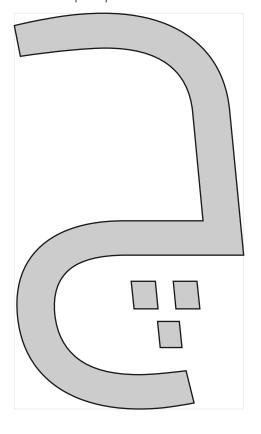
'sInt=11.0'

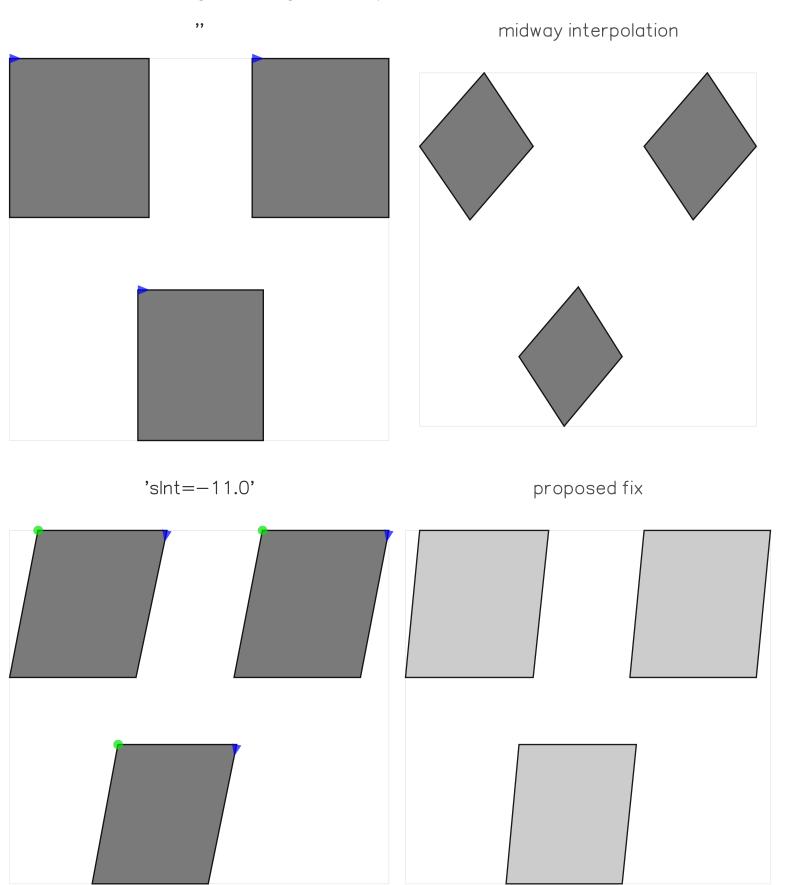


midway interpolation

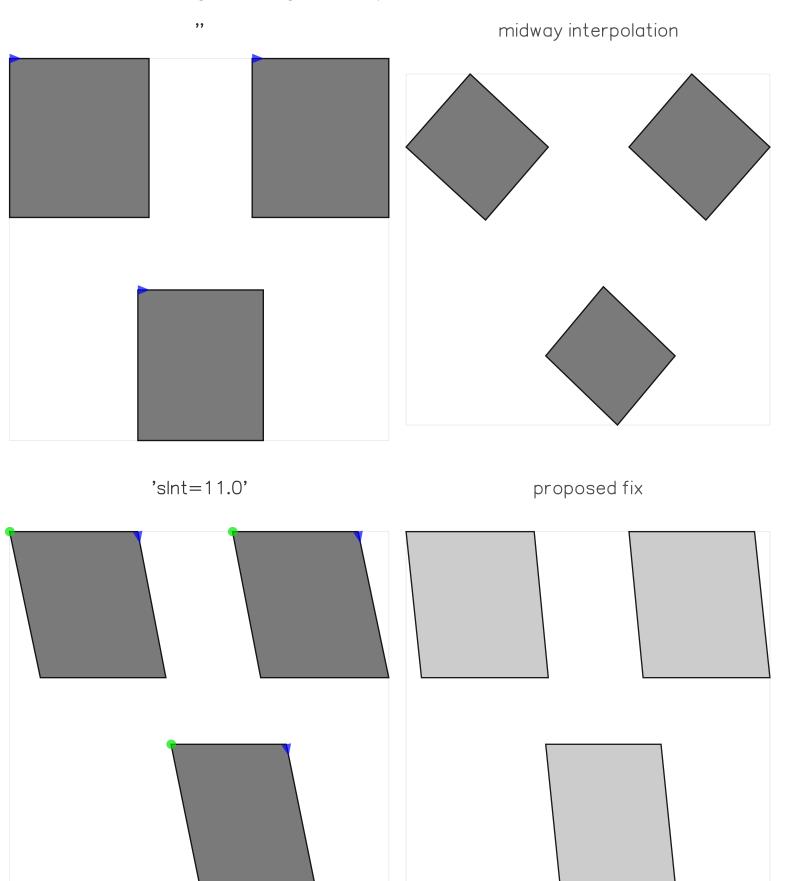


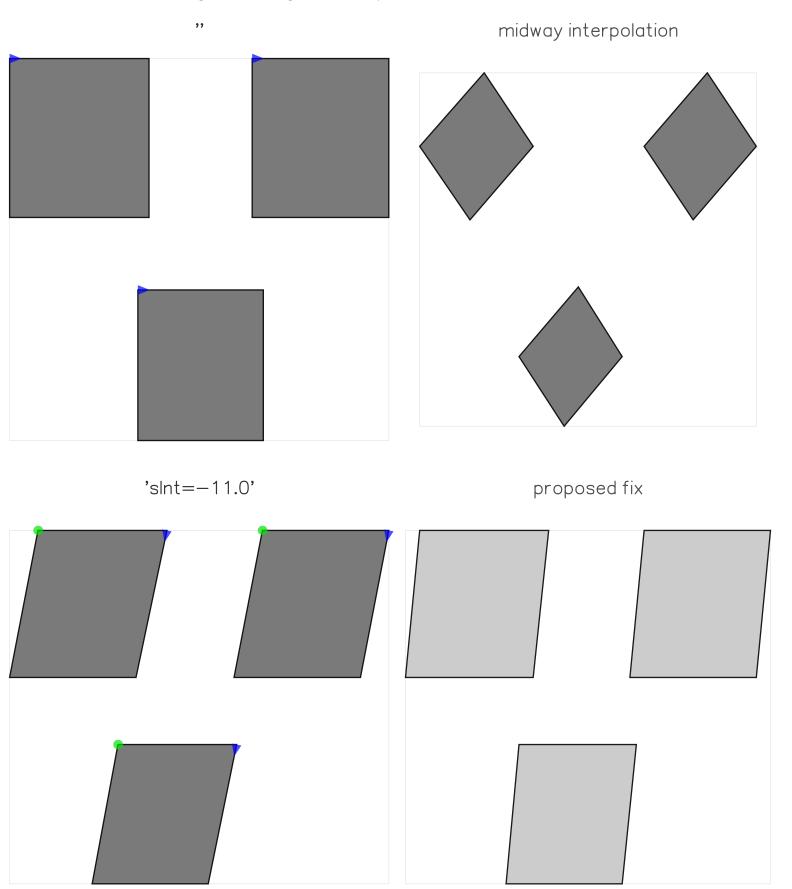
proposed fix





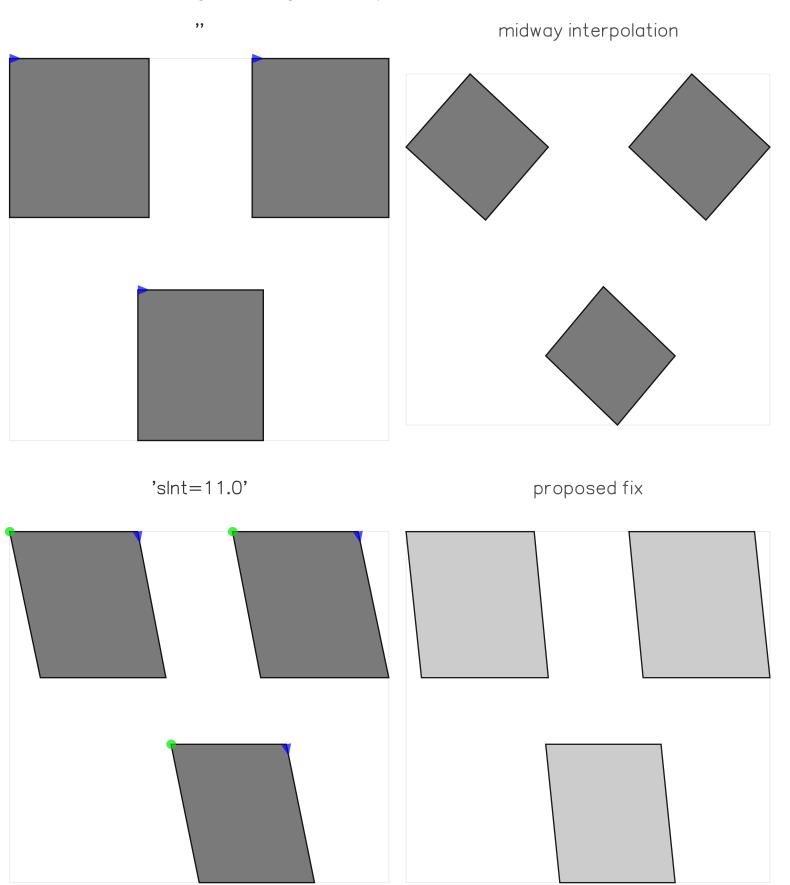
tolerance: 0.56



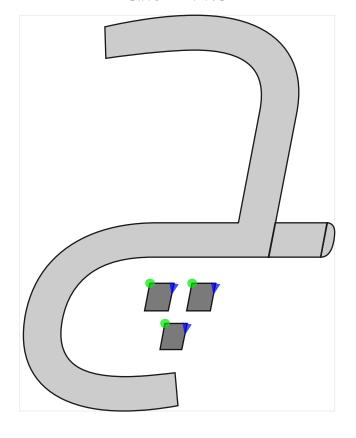


#### Glyph name: uni0686.fina.color1

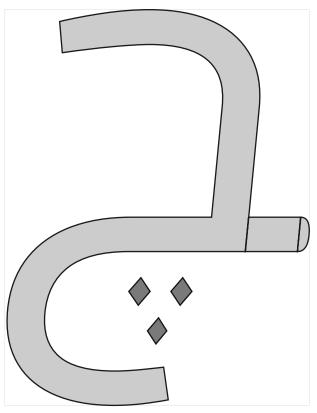
tolerance: 0.56



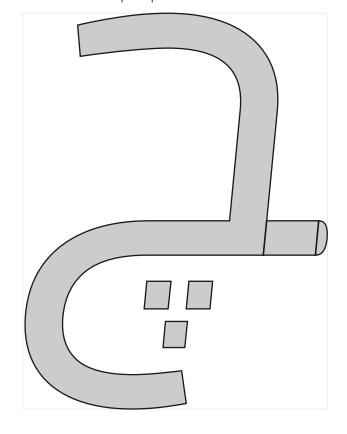
'sInt = -11.0'



midway interpolation

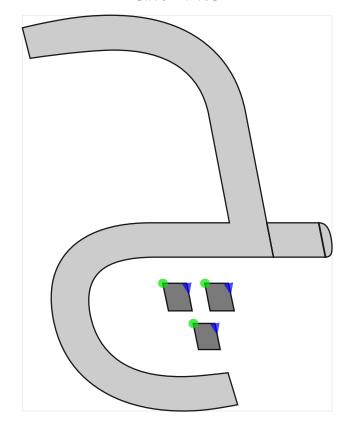


proposed fix

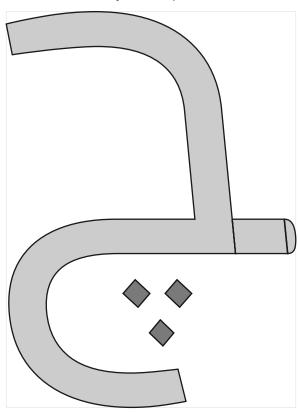


tolerance: 0.56

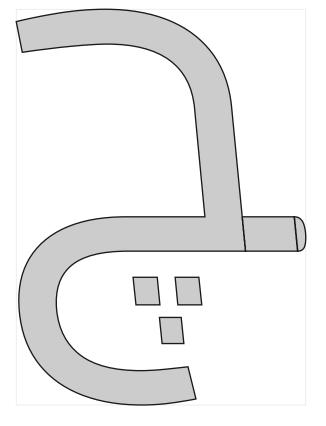
'sInt=11.0'



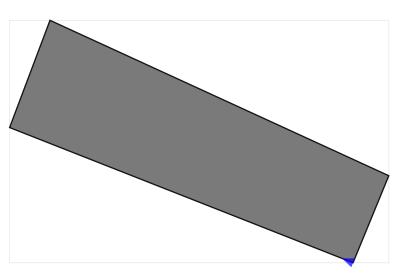
midway interpolation

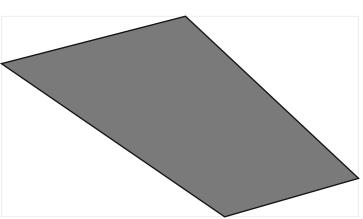


proposed fix



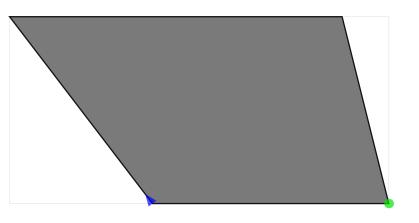
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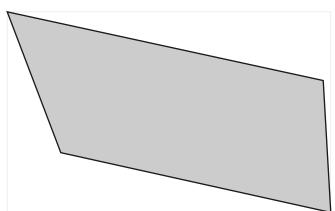




'wght=1000.0'

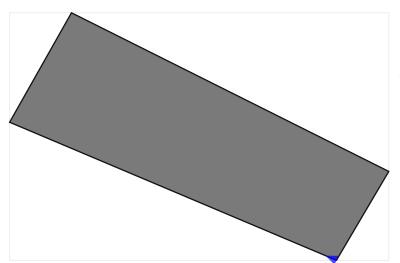
proposed fix

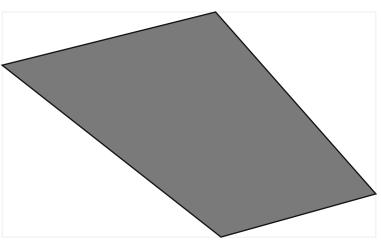




'sInt=-11.0'

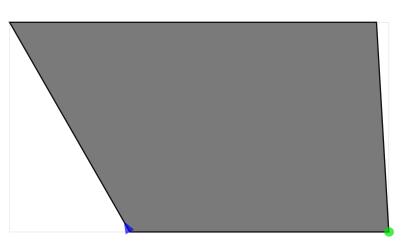
midway interpolation

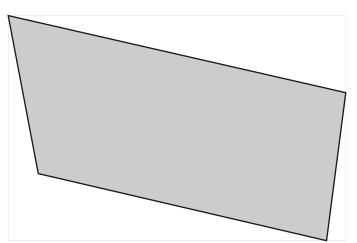




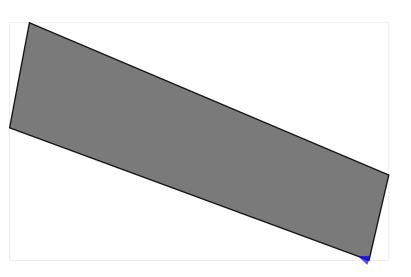
'sInt=-11.0 wght=1000.0'

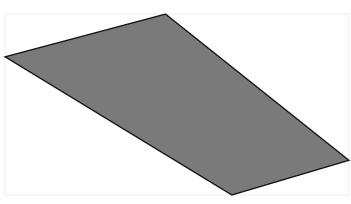
proposed fix





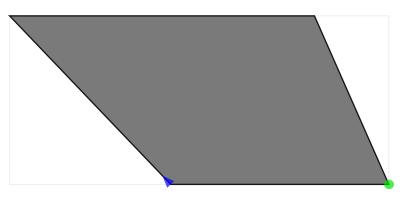
'sInt=11.0'

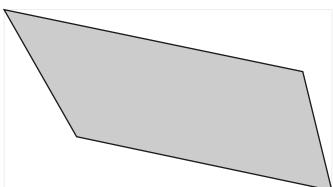




'sInt=11.0 wght=1000.0'

proposed fix



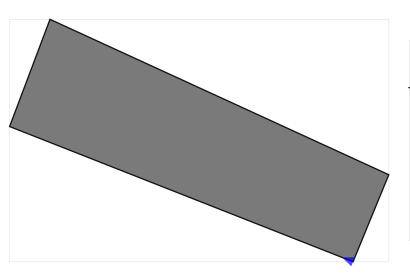


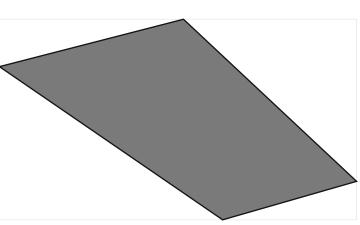
## Glyph name: grave.cap.color0

tolerance: 0.45

Problems: underweight, wrong\_start\_point

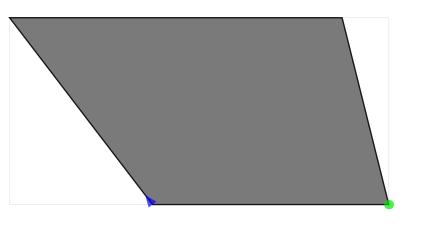
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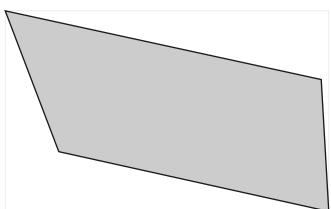




'wght=1000.0'

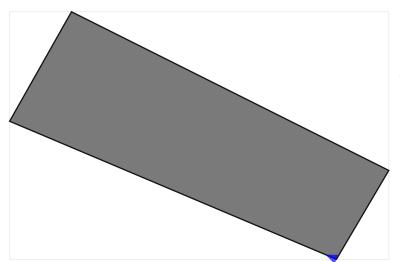
proposed fix

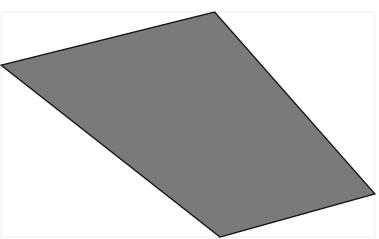




'sInt=-11.0'

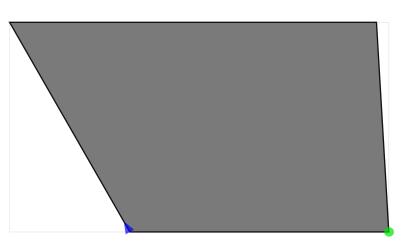
midway interpolation

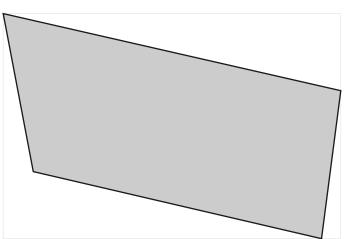




'sInt=-11.0 wght=1000.0'

proposed fix



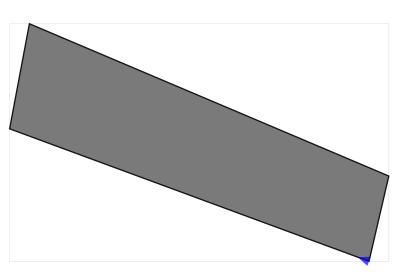


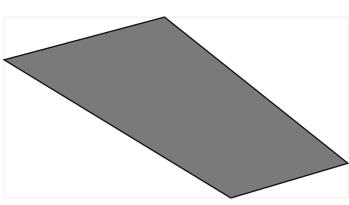
## Glyph name: grave.cap.color0

tolerance: 0.42

Problems: underweight, wrong\_start\_point

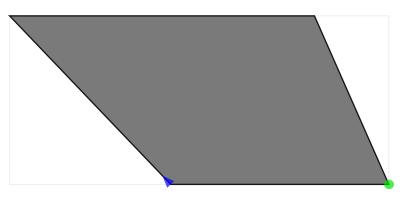
'sInt=11.0'

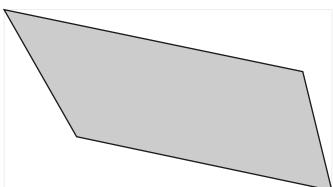


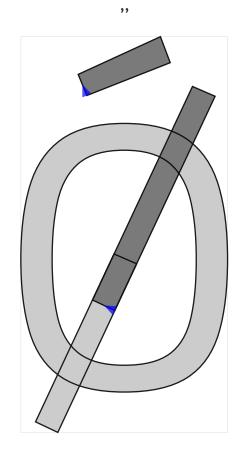


'sInt=11.0 wght=1000.0'

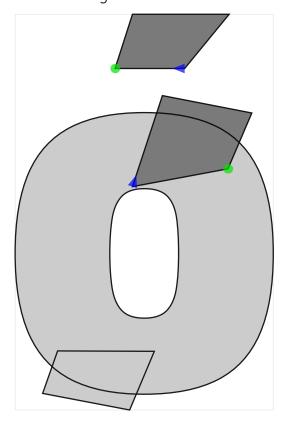
proposed fix



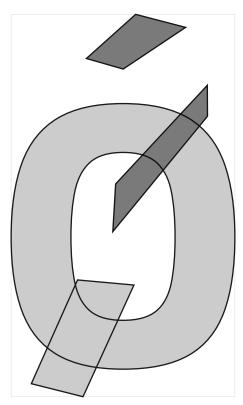




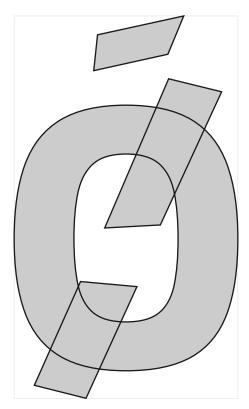
'wght=1000.0'



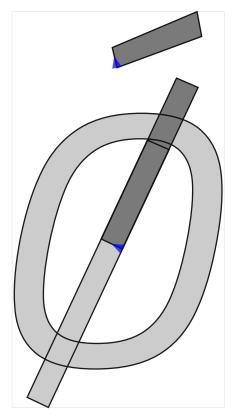
midway interpolation



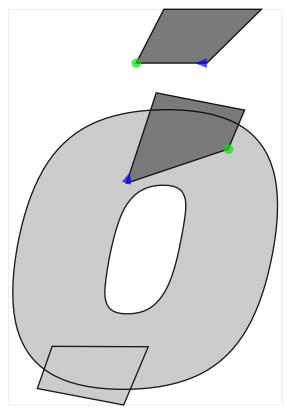
proposed fix



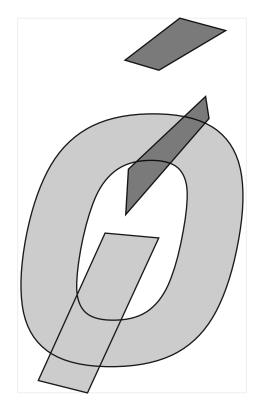
'sInt=-11.0'



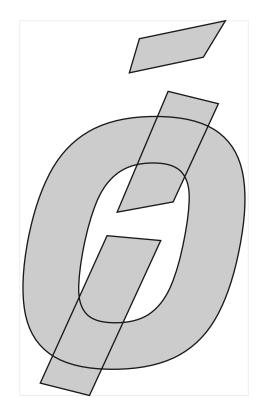
'sInt=-11.0 wght=1000.0'



midway interpolation



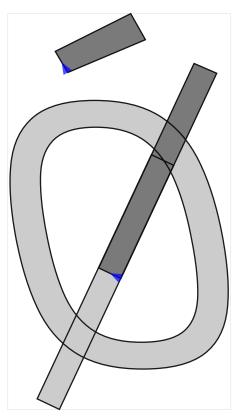
proposed fix



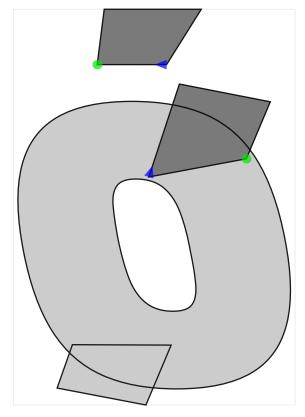
#### Glyph name: Oslashacute

tolerance: 0.52

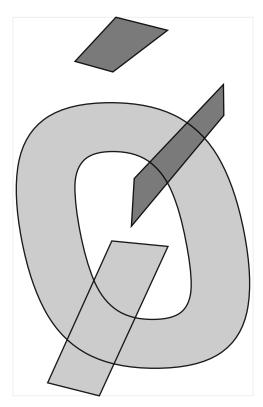
'sInt=11.0'



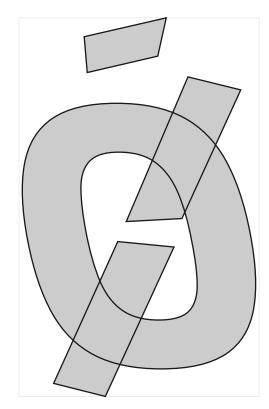
'sInt=11.0 wght=1000.0'



midway interpolation

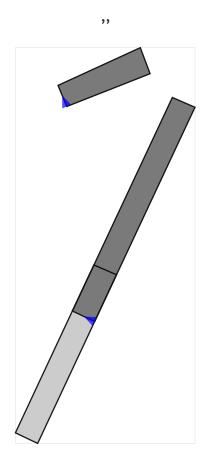


proposed fix

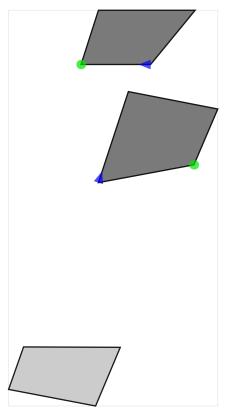


#### Glyph name: Oslashacute.color1

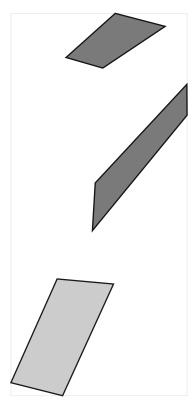
tolerance: 0.46



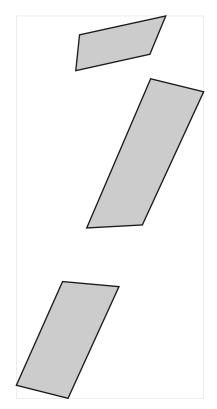
'wght=1000.0'



midway interpolation



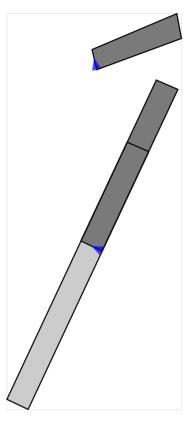
proposed fix



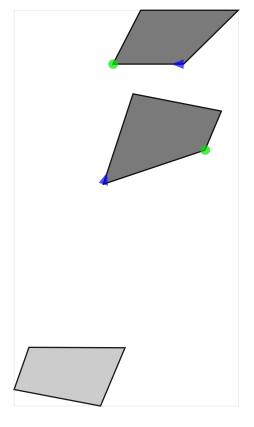
#### Glyph name: Oslashacute.color1

tolerance: 0.43

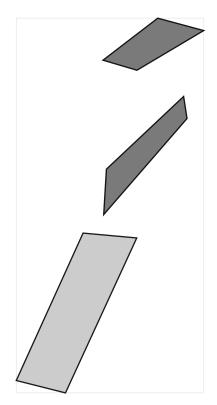
'sInt = -11.0'



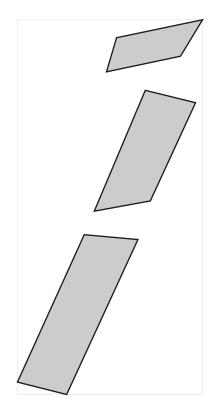
'sInt=-11.0 wght=1000.0'



midway interpolation



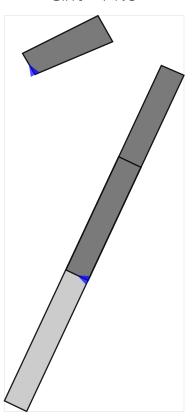
proposed fix



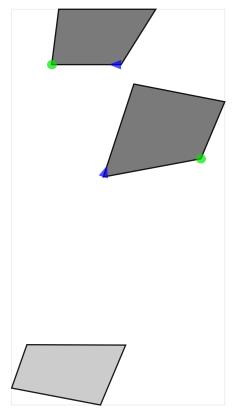
#### Glyph name: Oslashacute.color1

tolerance: 0.52

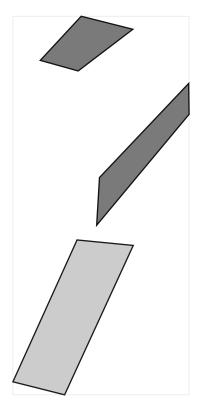
'sInt=11.0'



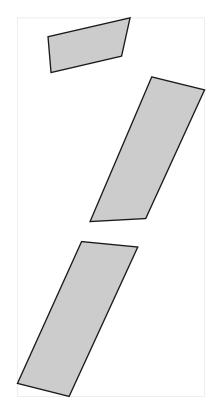
'sInt=11.0 wght=1000.0'



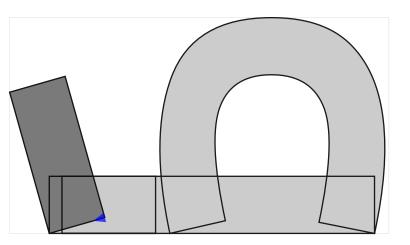
midway interpolation

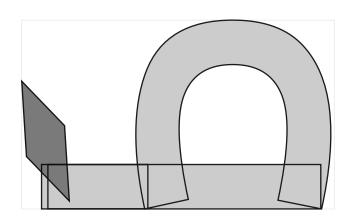


proposed fix



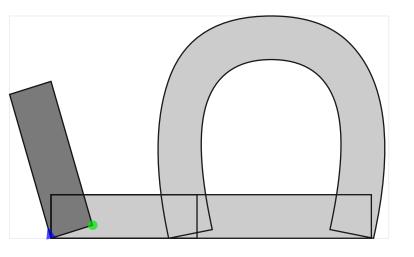
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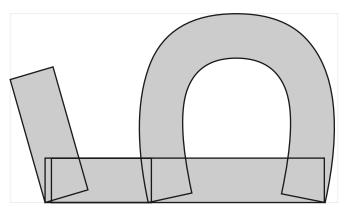




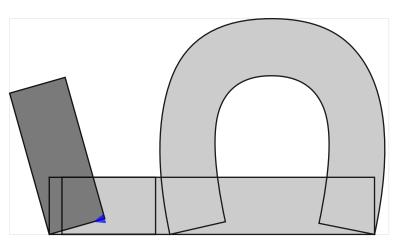
'wght=200.0'

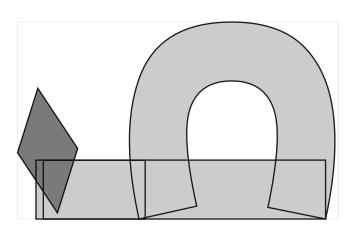
proposed fix





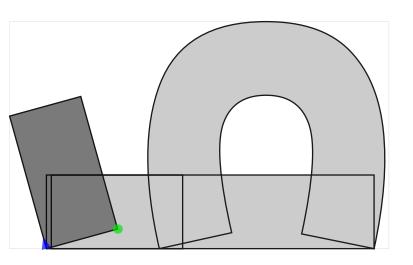
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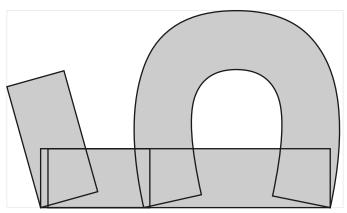




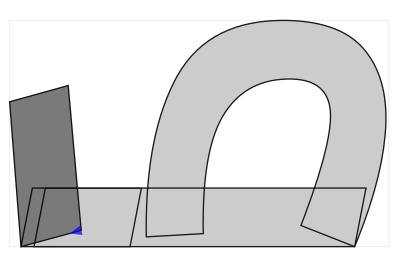
'wght=1000.0'

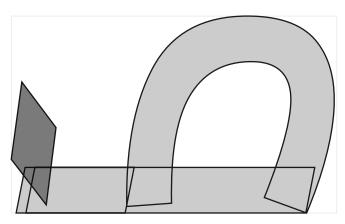
proposed fix





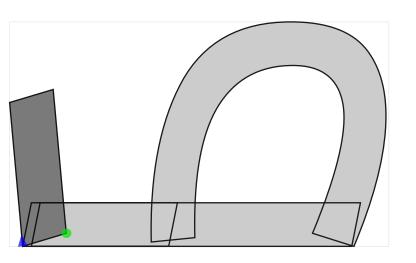
'sInt=-11.0'

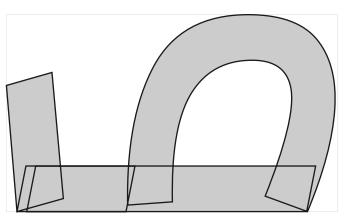




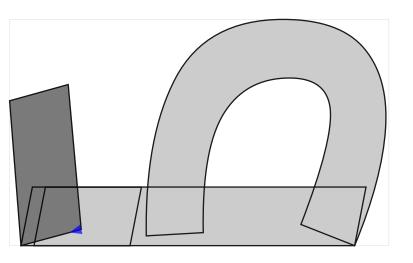
'sInt=-11.0 wght=200.0'

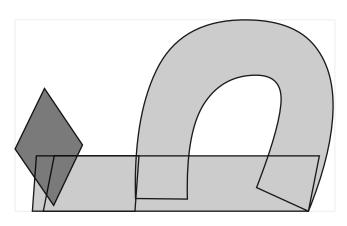
proposed fix





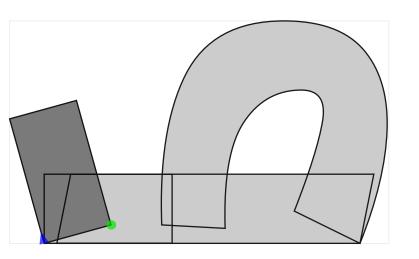
'sInt=-11.0'

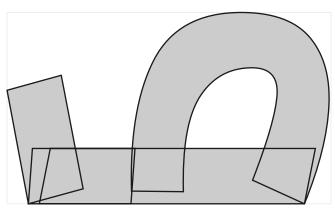




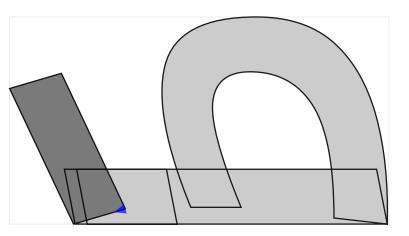
'sInt=-11.0 wght=1000.0'

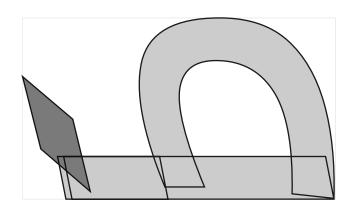
proposed fix





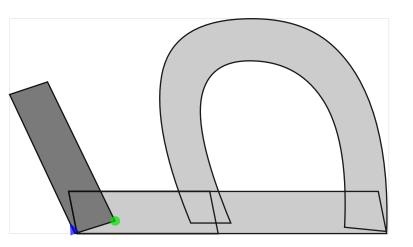
'sInt=11.0'

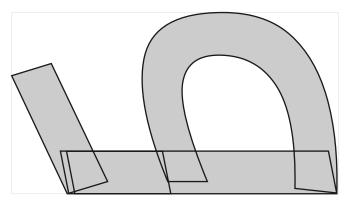




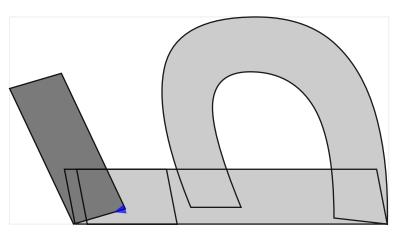
'sInt=11.0 wght=200.0'

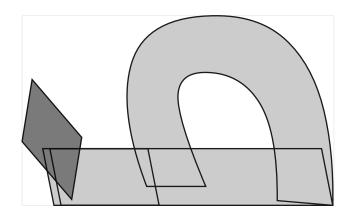
proposed fix





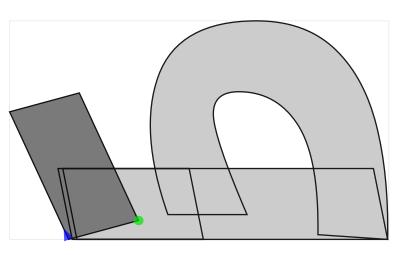
'sInt=11.0'

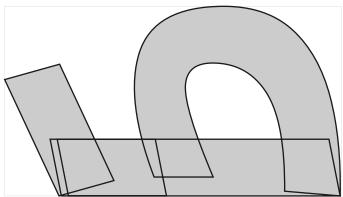




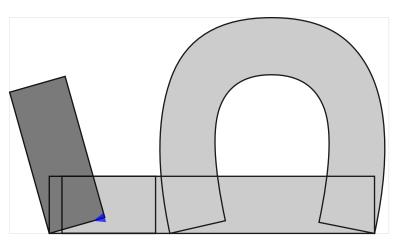
'sInt=11.0 wght=1000.0'

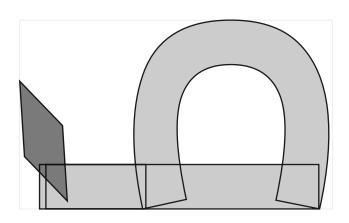
proposed fix





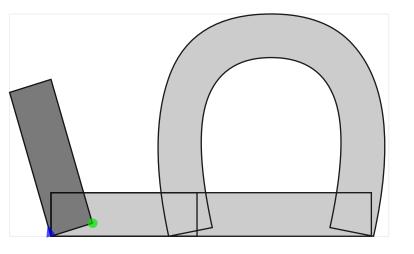
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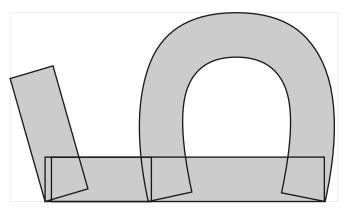




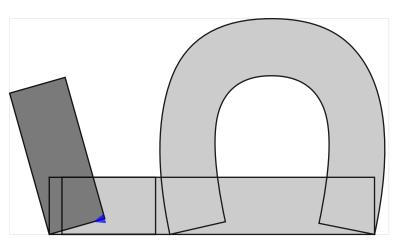
'wght=200.0'

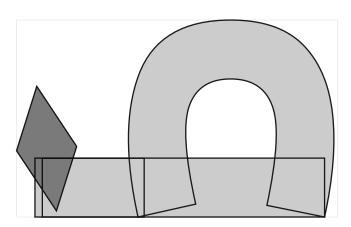
proposed fix





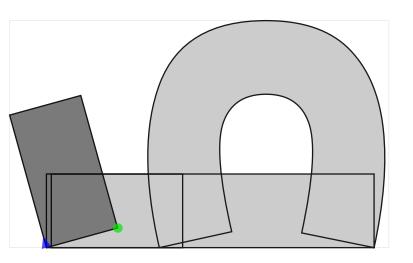
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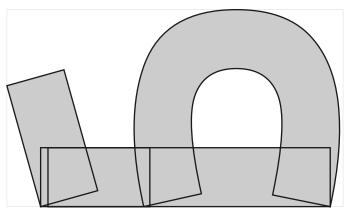




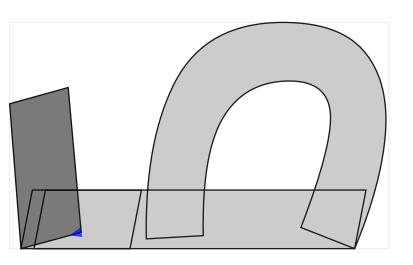
'wght=1000.0'

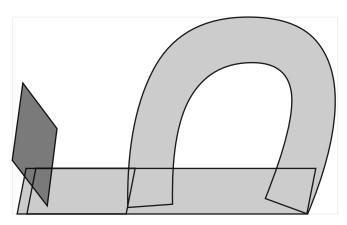
proposed fix





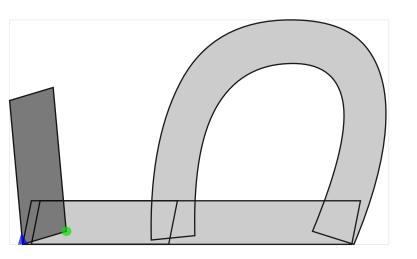
'sInt=-11.0'

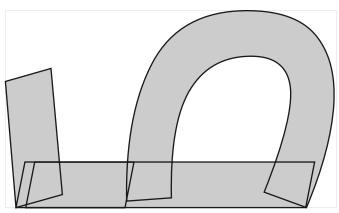




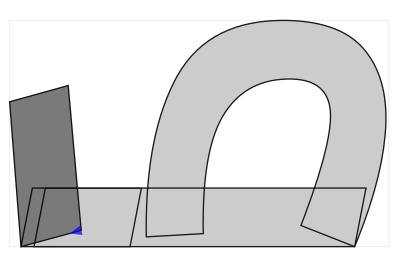
'sInt=-11.0 wght=200.0'

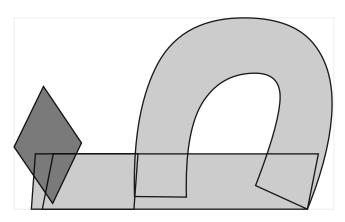
proposed fix





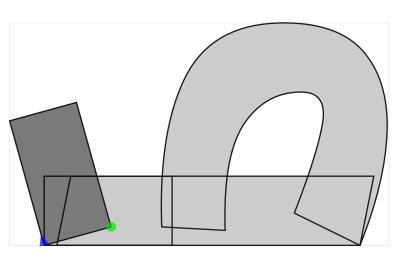
'sInt=-11.0'

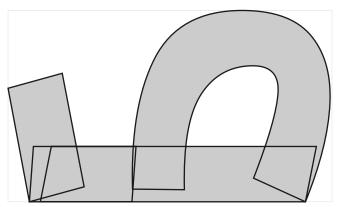




'sInt=-11.0 wght=1000.0'

proposed fix



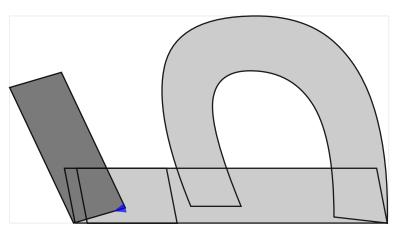


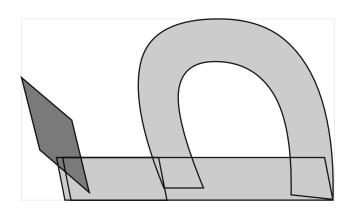
## Glyph name: uni064C.color0

tolerance: 0.56

Problems: underweight, wrong\_start\_point

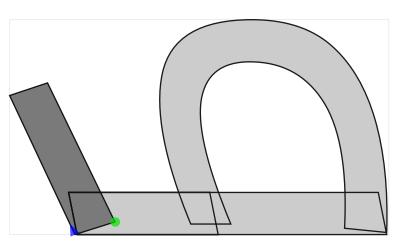
'sInt=11.0'

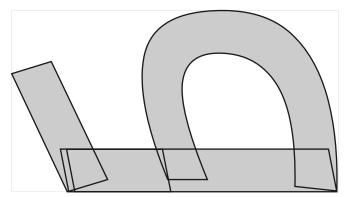




'sInt=11.0 wght=200.0'

proposed fix



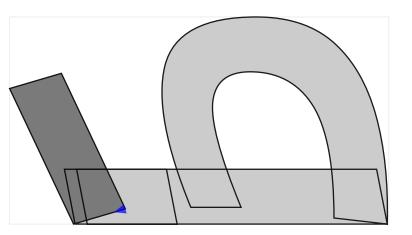


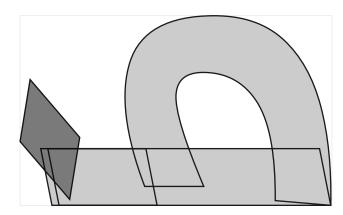
# Glyph name: uni064C.color0

tolerance: 0.44

Problems: underweight, wrong\_start\_point

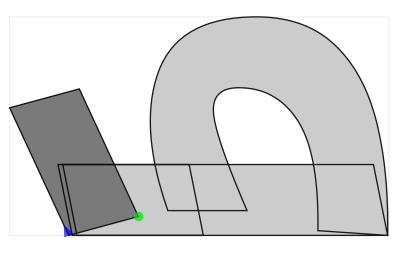
'sInt=11.0'

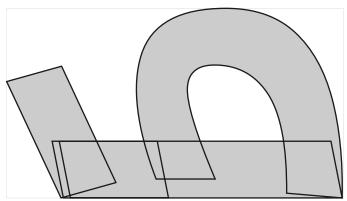




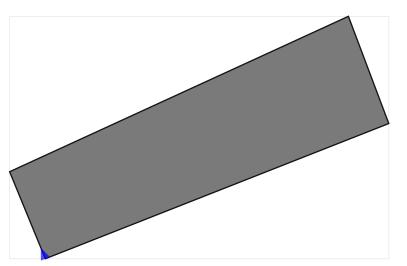
'sInt=11.0 wght=1000.0'

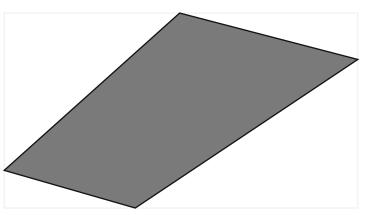
proposed fix





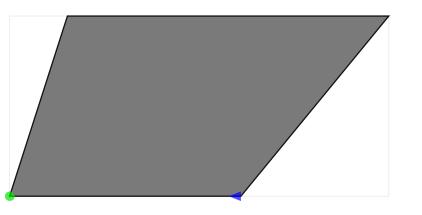
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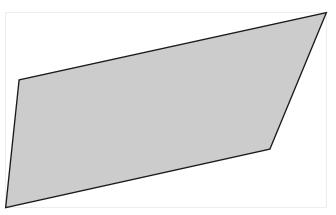




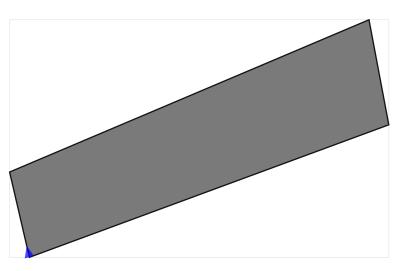
'wght=1000.0'

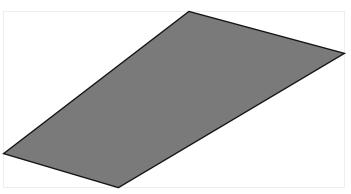
proposed fix





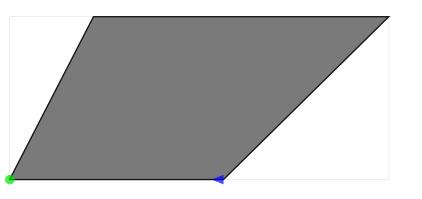
midway interpolation

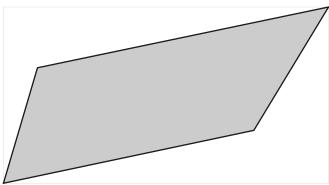




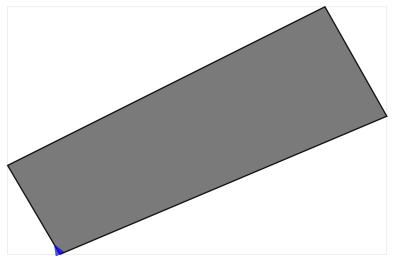
'sInt=-11.0 wght=1000.0'

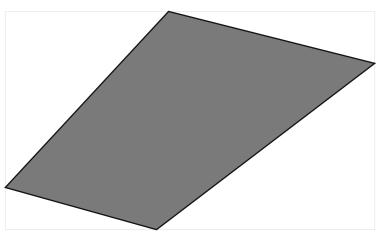
proposed fix





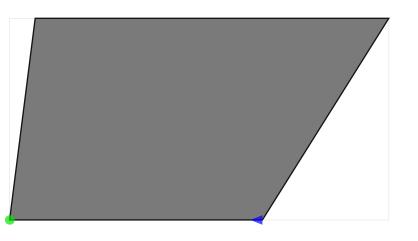
'sInt=11.0'

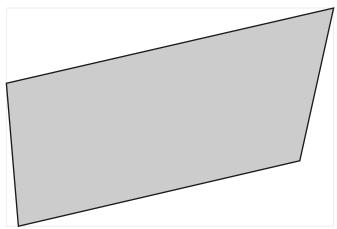




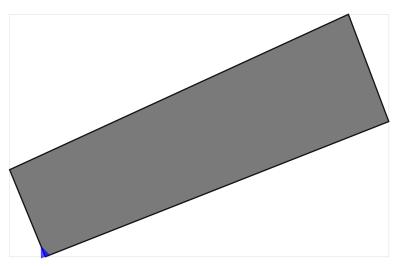
'sInt=11.0 wght=1000.0'

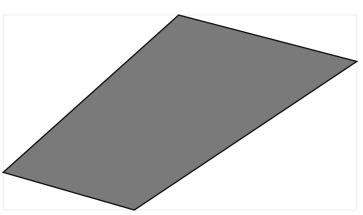
proposed fix





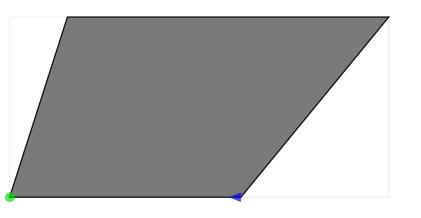
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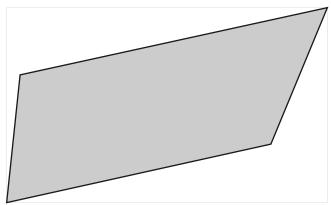


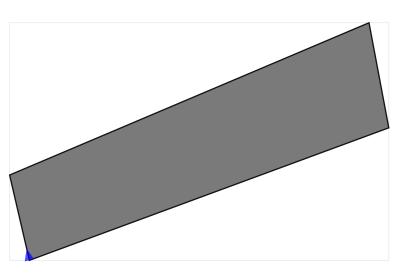


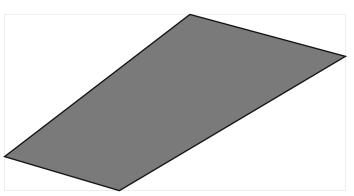
'wght=1000.0'

proposed fix



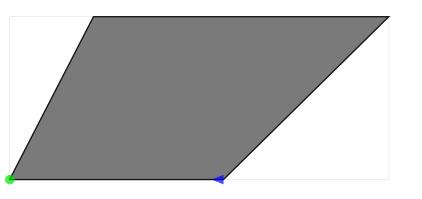


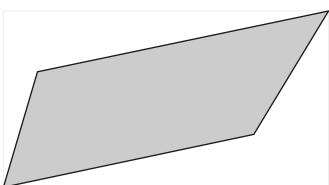




'sInt = -11.0 wght = 1000.0'

proposed fix



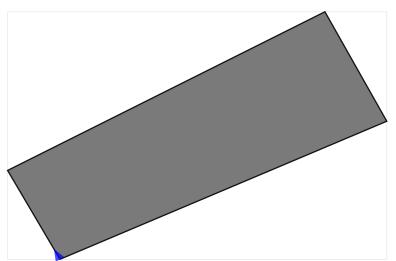


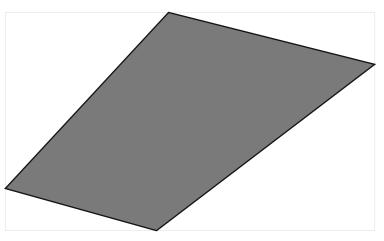
# Glyph name: acute.cap.color0

tolerance: 0.54

Problems: underweight, wrong\_start\_point

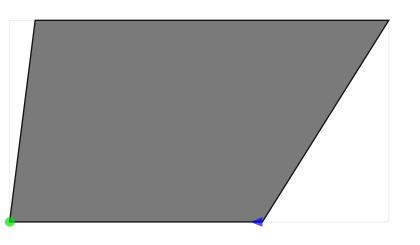
'sInt=11.0'

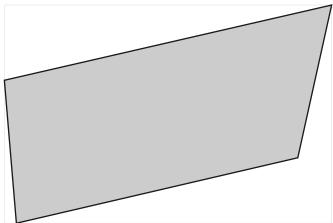




'sInt=11.0 wght=1000.0'

proposed fix



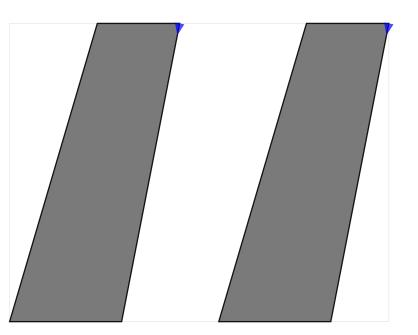


### Glyph name: quotedblbase

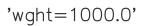
tolerance: 0.07



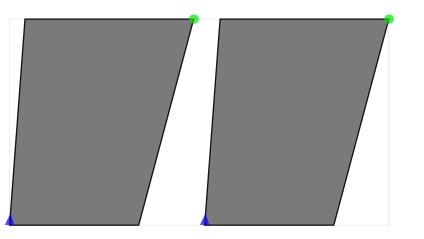
midway interpolation

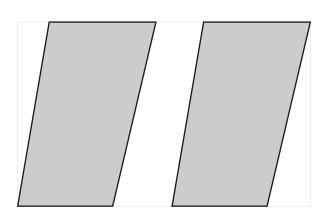






proposed fix



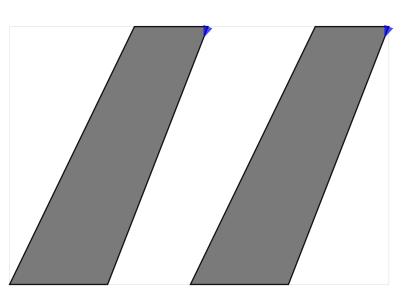


### Glyph name: quotedblbase

Problems: underweight, wrong\_start\_point

'sInt=-11.0'

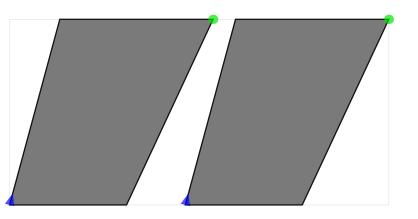
midway interpolation

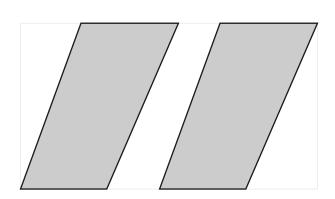




'sInt=-11.0 wght=1000.0'

proposed fix

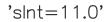




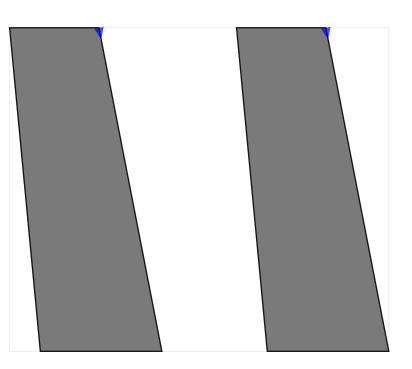
### Glyph name: quotedblbase

tolerance: 0.07

Problems: underweight, wrong\_start\_point



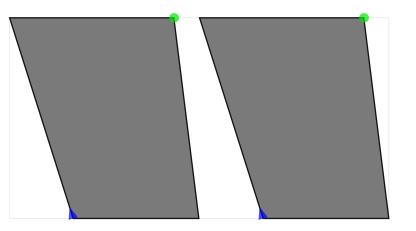
midway interpolation

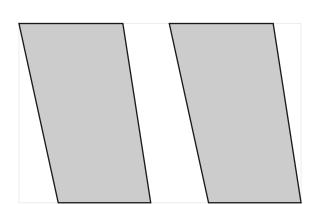




'sInt=11.0 wght=1000.0'

proposed fix



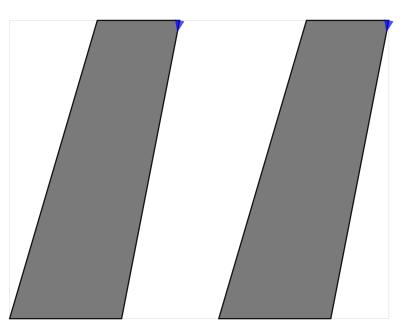


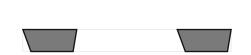
# Glyph name: quotedblbase.color0

tolerance: 0.07



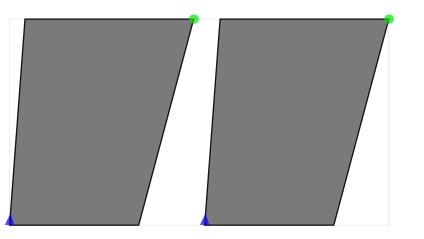
midway interpolation

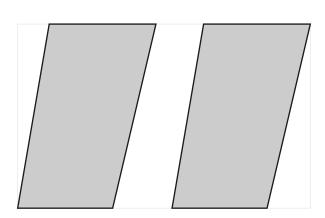




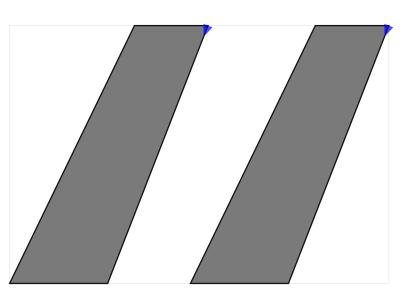
'wght=1000.0'

proposed fix





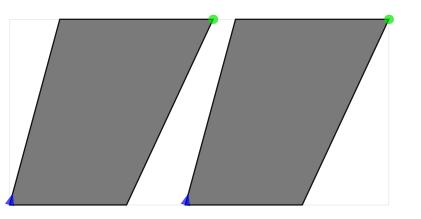
midway interpolation

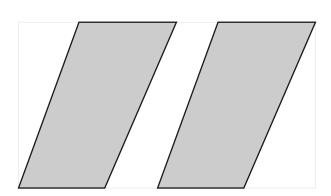






proposed fix

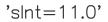




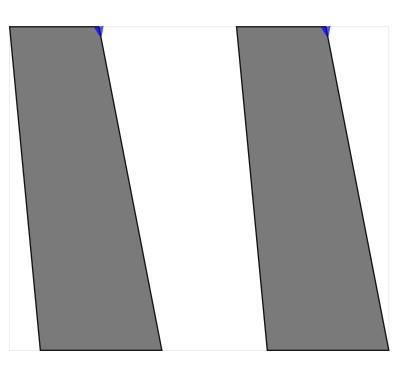
### Glyph name: quotedblbase.color0

tolerance: 0.07

Problems: underweight, wrong\_start\_point



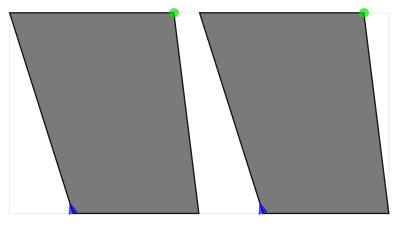
midway interpolation

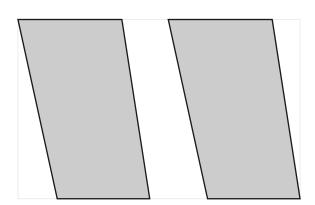


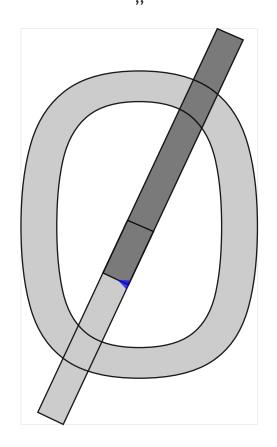


'sInt=11.0 wght=1000.0'

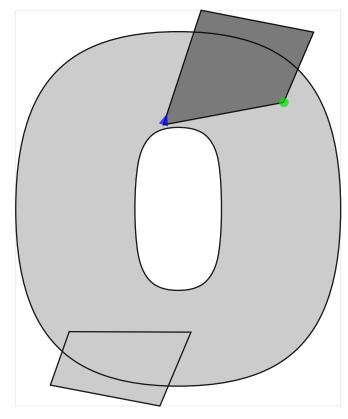
proposed fix



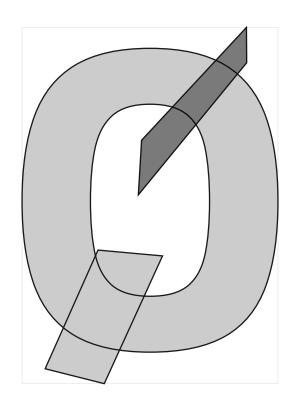




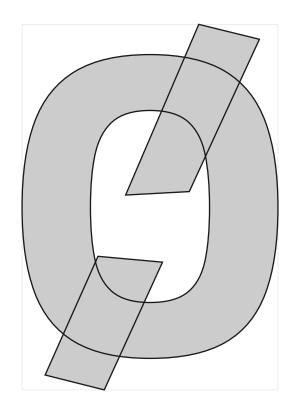
'wght=1000.0'



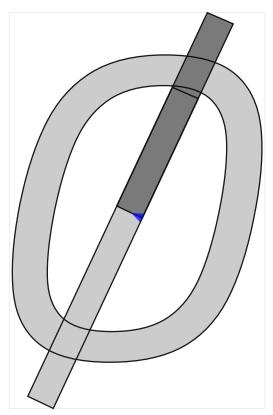
midway interpolation



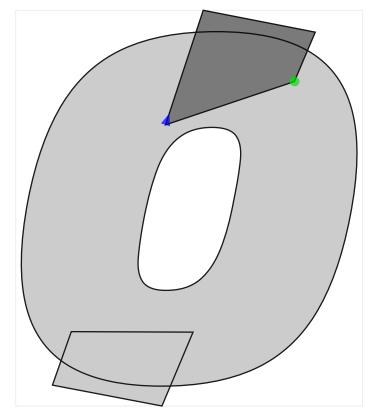
proposed fix



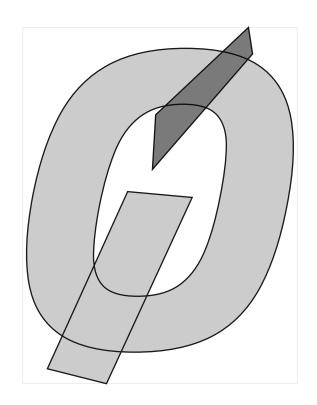
'sInt=-11.0'



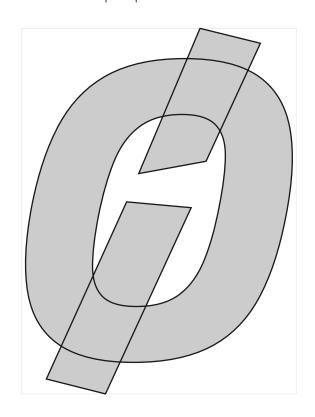
'sInt=-11.0 wght=1000.0'



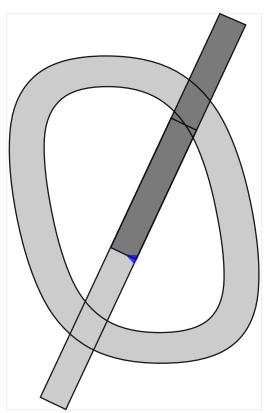
midway interpolation



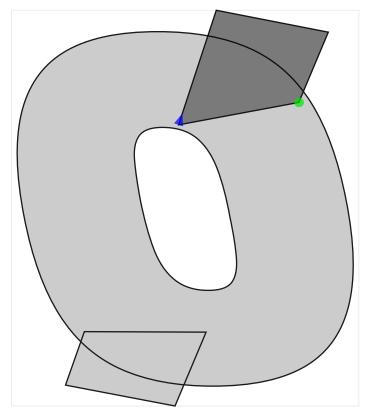
proposed fix



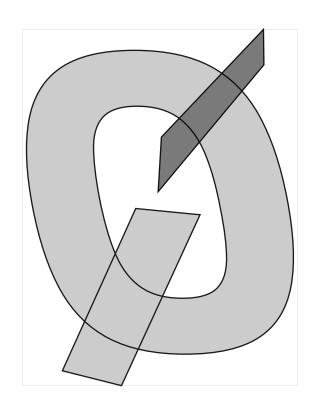
'sInt=11.0'



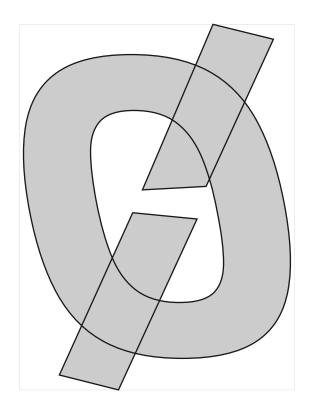
'sInt=11.0 wght=1000.0'



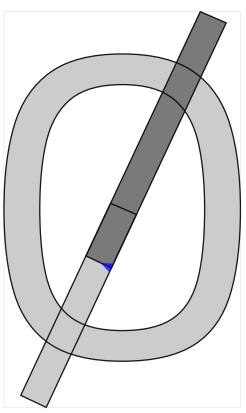
midway interpolation



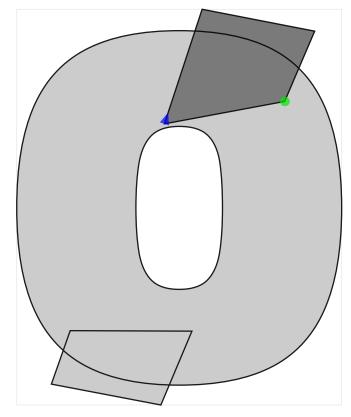
proposed fix



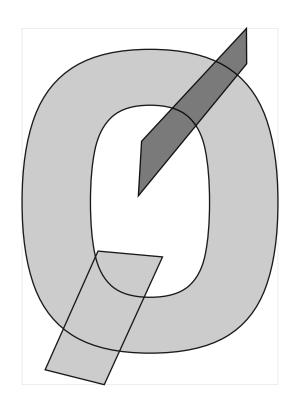
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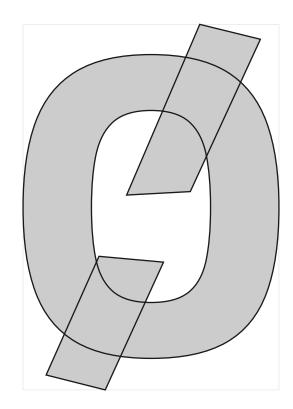
'wght=1000.0'



midway interpolation

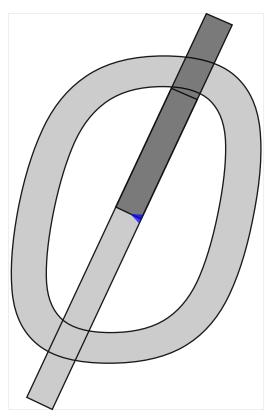


proposed fix

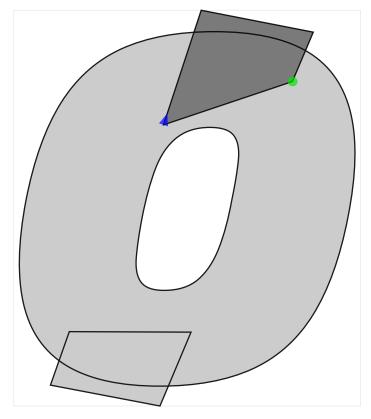


tolerance: 0.61

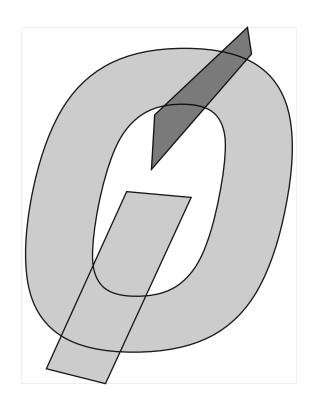
'sInt = -11.0'



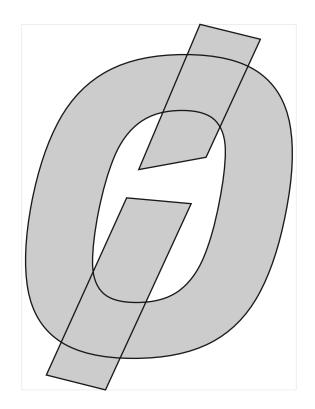
'sInt=-11.0 wght=1000.0'



midway interpolation

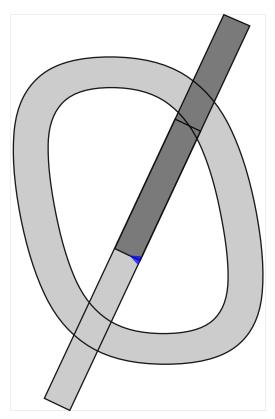


proposed fix

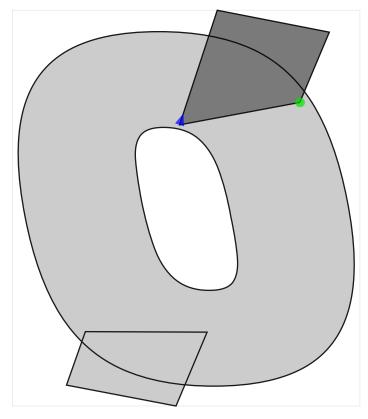


tolerance: 0.60

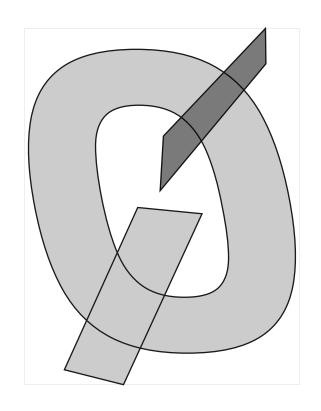
'sInt=11.0'



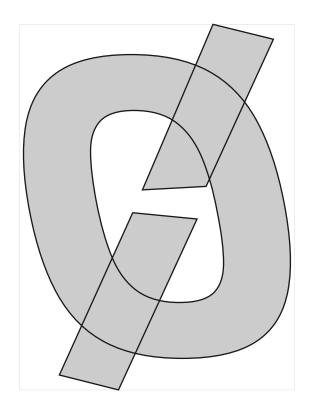
'sInt=11.0 wght=1000.0'



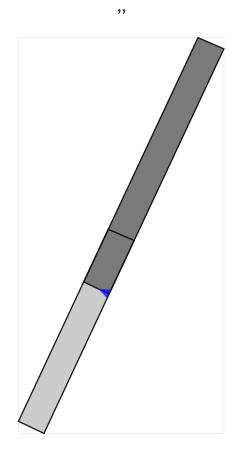
midway interpolation



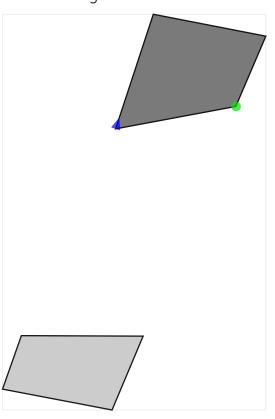
proposed fix



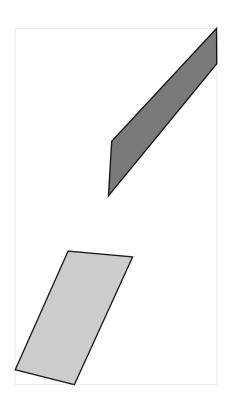
tolerance: 0.60



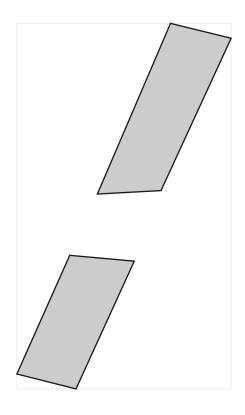
'wght=1000.0'



midway interpolation

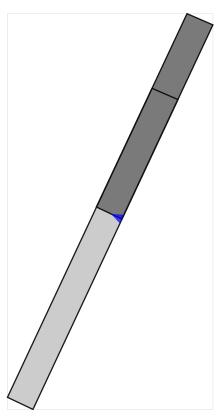


proposed fix

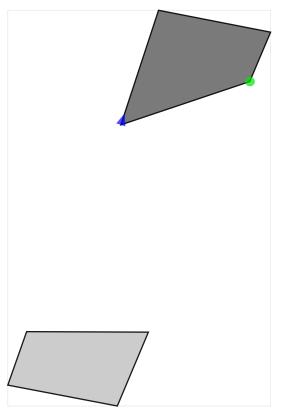


tolerance: 0.61

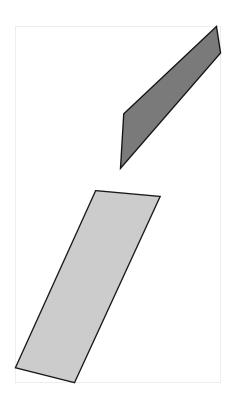
'sInt=-11.0'



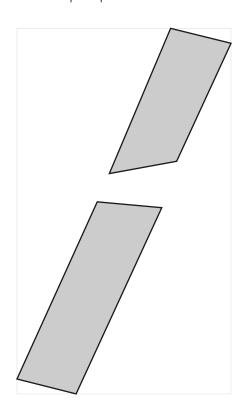
'sInt=-11.0 wght=1000.0'



midway interpolation

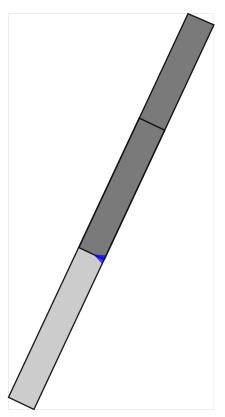


proposed fix

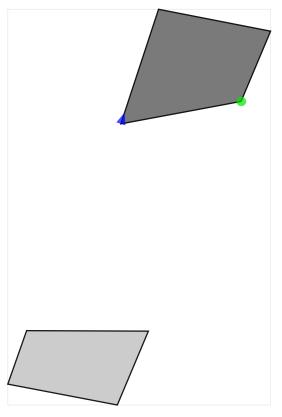


tolerance: 0.60

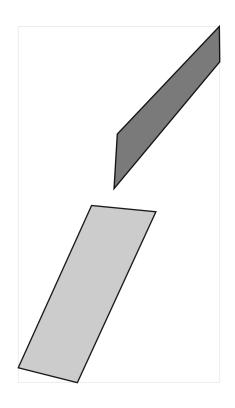
'sInt=11.0'



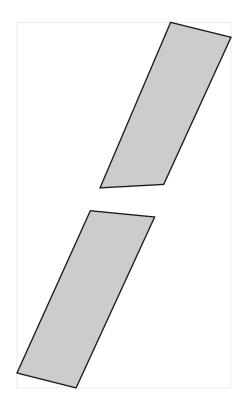
'sInt=11.0 wght=1000.0'



midway interpolation



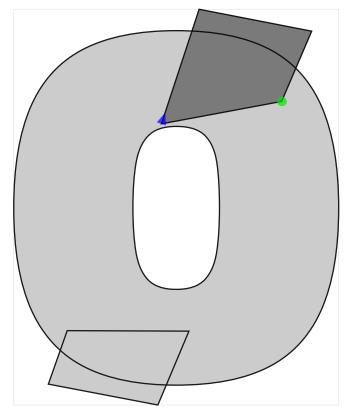
proposed fix



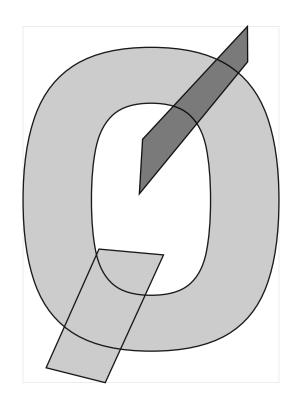
tolerance: 0.60

,,

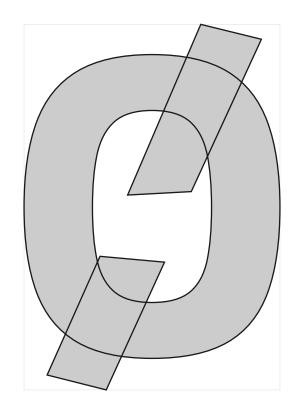
'wght=1000.0'



midway interpolation

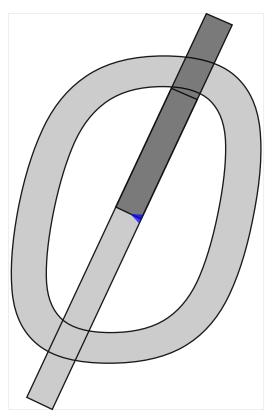


proposed fix

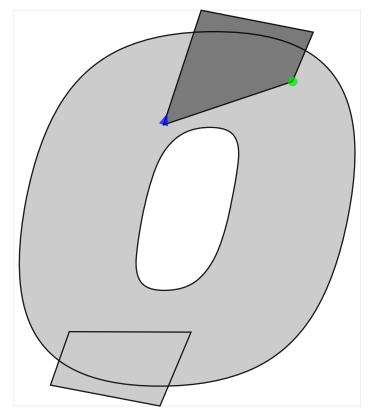


tolerance: 0.61

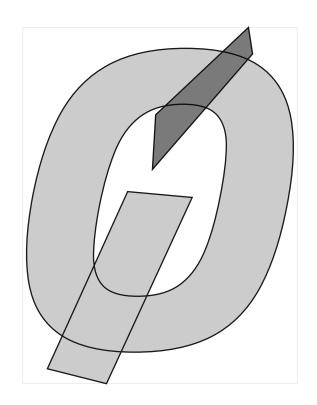
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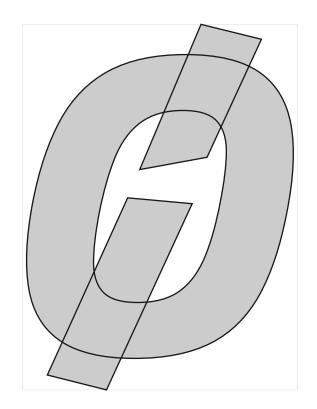
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midway interpolation

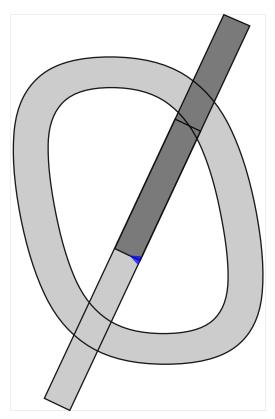


proposed fix

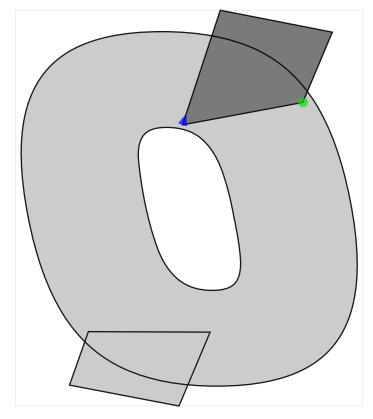


tolerance: 0.60

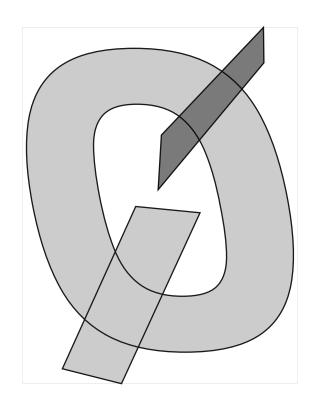
'sInt=11.0'



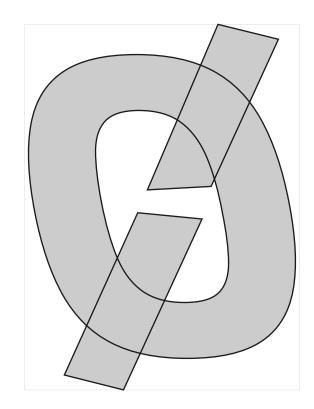
'sInt=11.0 wght=1000.0'



midway interpolation



proposed fix



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