### Problem report for:

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

sha1: 036a2b2b83a667c705dc6f4947a1552bcf7b3efa

Family name: Gluten

Version: Version 1.300

#### 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: 3
  ellipsis
  multiply
  quotedbl
wrong_start_point: 25
  logonek
  Lslash
  backslash
  bar
  brokenbar
  cent
  comma
  dollar
  exclam
  exclamdown
  exclamdown.case
  fraction
  Islash
  one
  quotedbl
  semicolon
  uni0312
  uni0312.case
  uni0326
  uni0326.1
  uni0326.case
  uni20B2
  uni20B5
  uni20BC
kink: 15
  l.ss01
  logonek.ss01
  Q
  backslash
  comma
  Islash
  question
  questiondown
  questiondown.case
  quotedblleft
  semicolon
```

uni0326 uni0326.1 uni0326.case

#### underweight: 12

Lslash
braceleft
comma
fraction
Islash
semicolon
uni00B5
uni0312
uni0312.case
uni0326

uni0326.1 uni0326.case

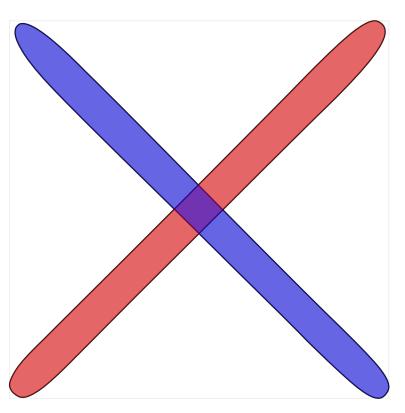
## Glyph name: multiply

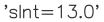
tolerance: 0.05

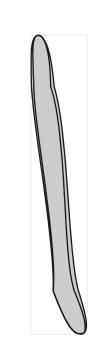
Problems: contour\_order

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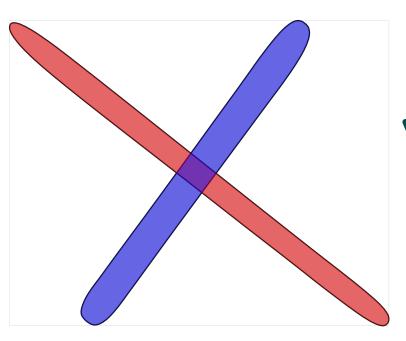








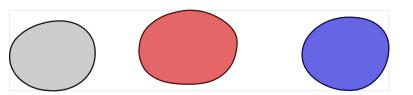
proposed fix





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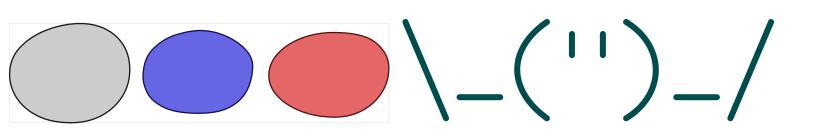
midway interpolation





'wght=900.0'

proposed fix



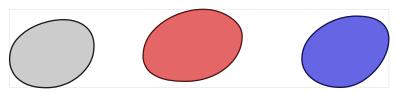
## Glyph name: ellipsis

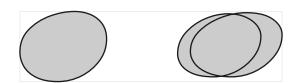
tolerance: 0.53

Problems: contour\_order

'sInt=-13.0'

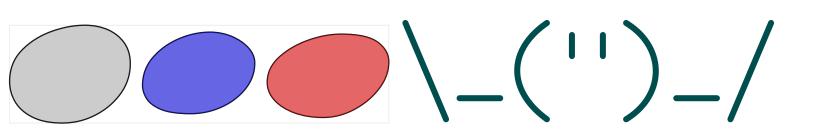
midway interpolation





'sInt=-13.0 wght=900.0'

proposed fix



## Glyph name: ellipsis

tolerance: 0.49

Problems: contour\_order

'sInt=13.0'

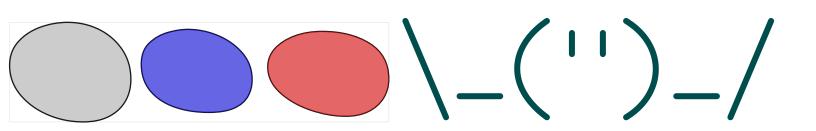
midway interpolation





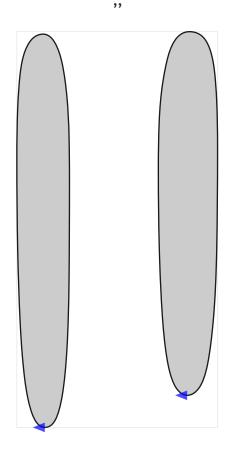
'sInt=13.0 wght=900.0'

proposed fix

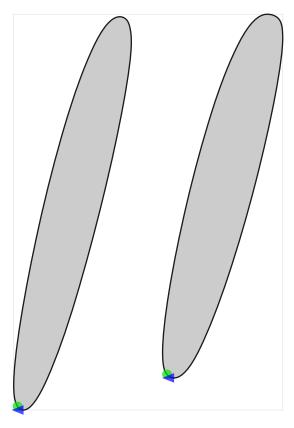


# Glyph name: quotedbl

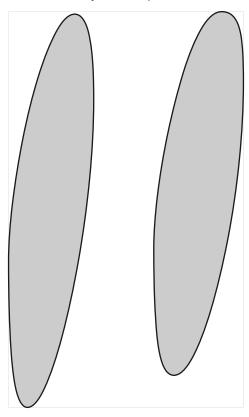
tolerance: 0.59



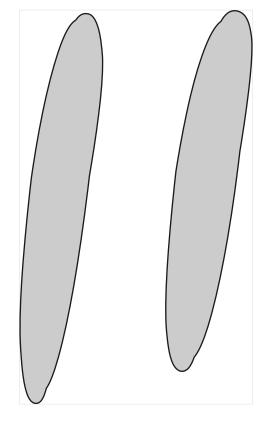
'sInt=-13.0'



midway interpolation



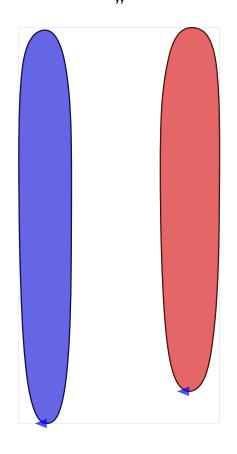
proposed fix



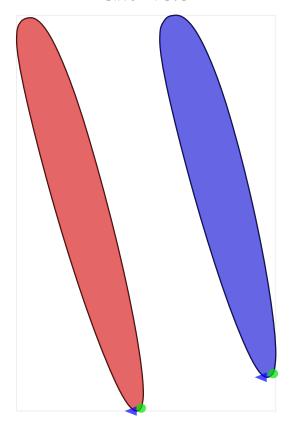
## Glyph name: quotedbl

tolerance: 0.58

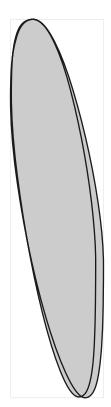
Problems: contour\_order, wrong\_start\_point



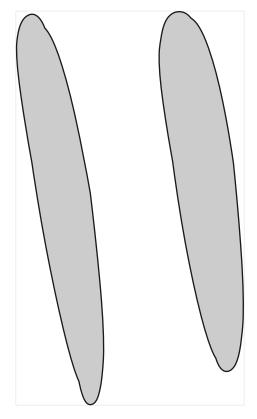
'sInt=13.0'



midway interpolation



proposed fix

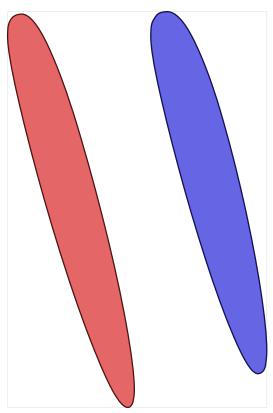


# Glyph name: quotedbl

tolerance: 0.66

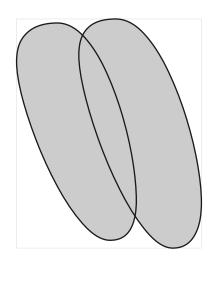
Problems: contour\_order

'sInt=13.0'

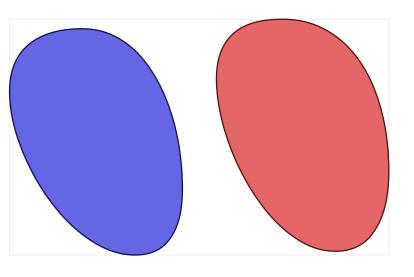


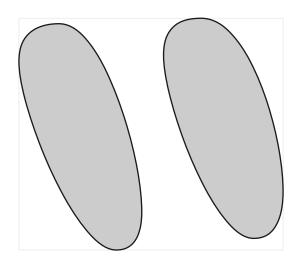
'sInt=13.0 wght=900.0'

midway interpolation



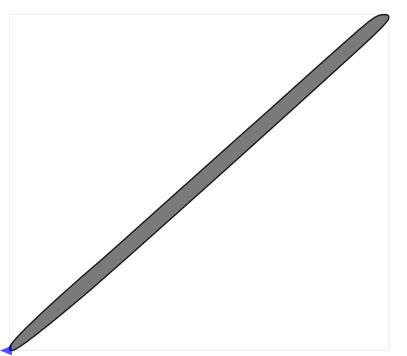
proposed fix

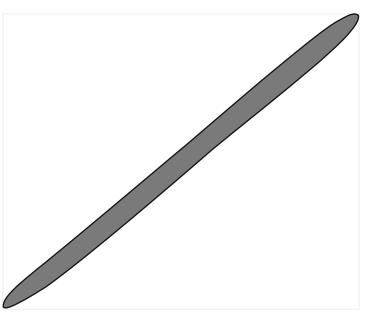




'sInt=-13.0'

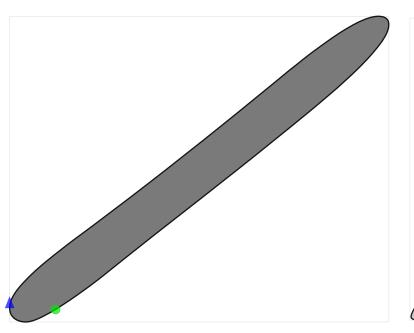
midway interpolation

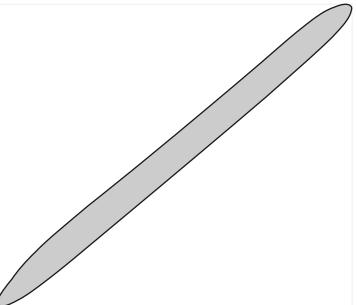


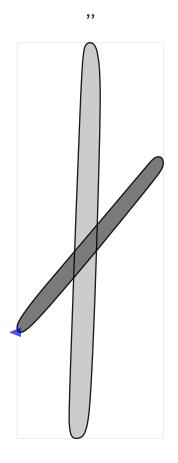


'sInt=-13.0 wght=900.0'

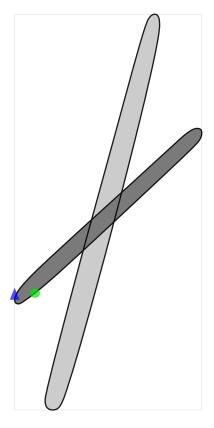
proposed fix



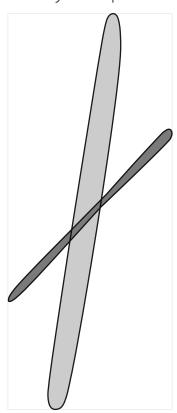




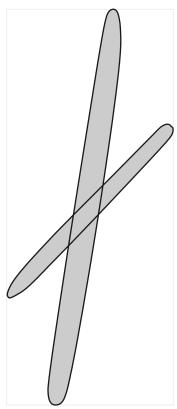
'sInt=-13.0'

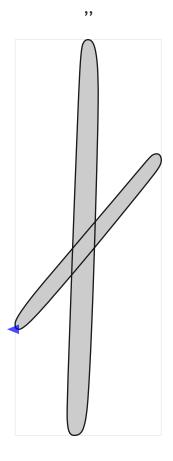


midway interpolation

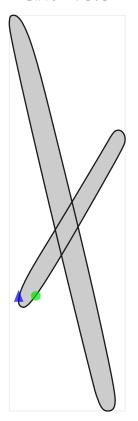


proposed fix

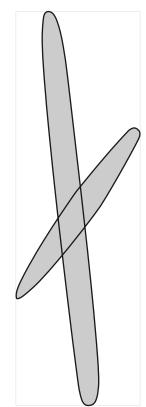




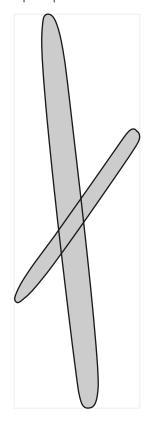
'sInt=13.0'



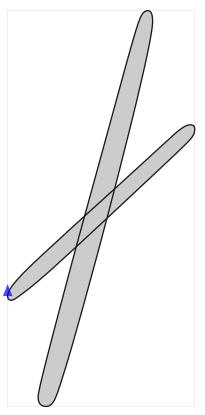
midway interpolation



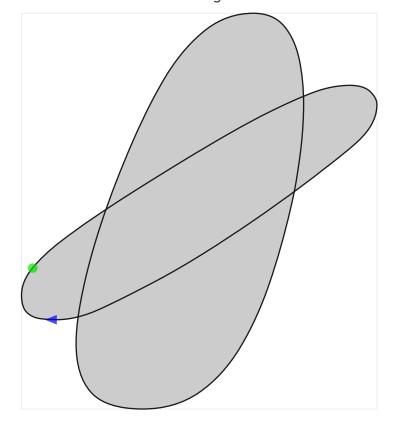
proposed fix



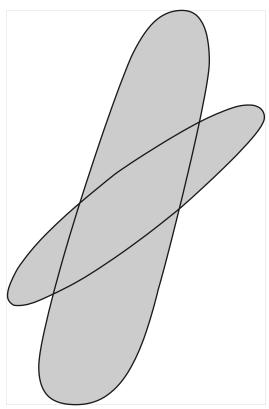
'sInt=-13.0'



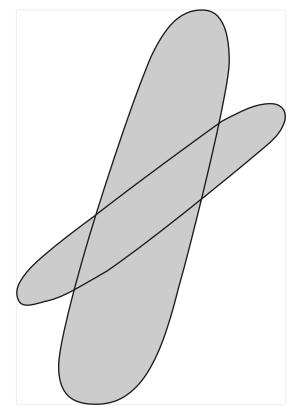
'sInt=-13.0 wght=900.0'



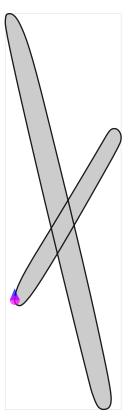
midway interpolation



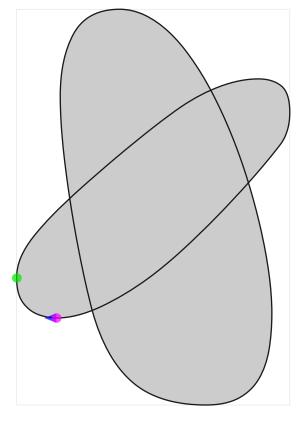
proposed fix



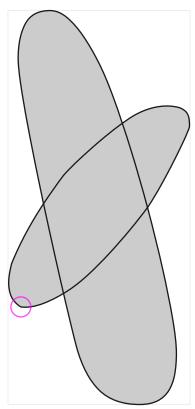
'sInt=13.0'



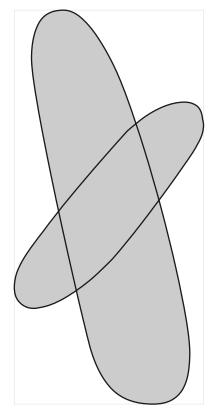
'sInt=13.0 wght=900.0'



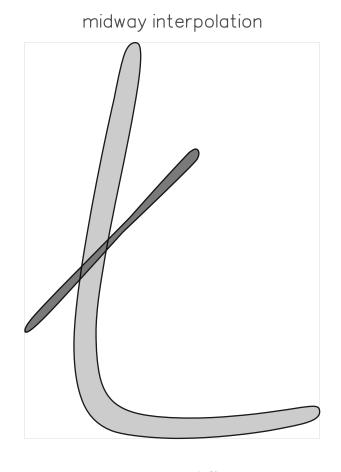
midway interpolation

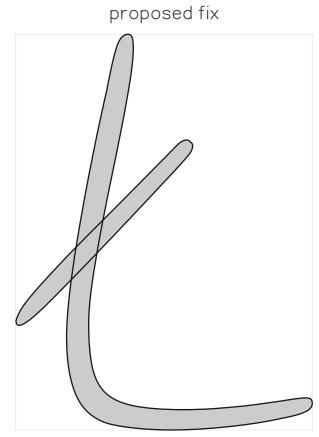


proposed fix

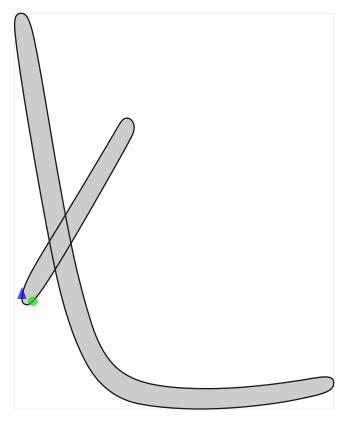


'sInt=-13.0'

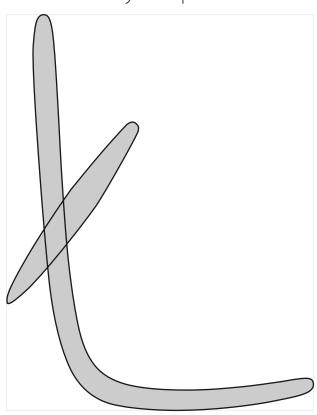




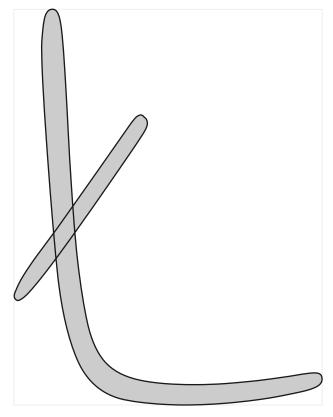
'sInt=13.0'



midway interpolation



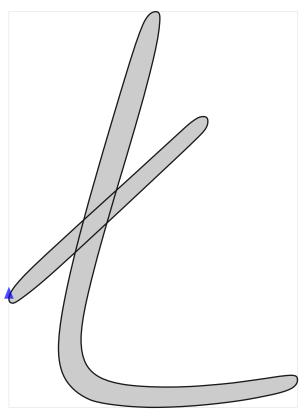
proposed fix



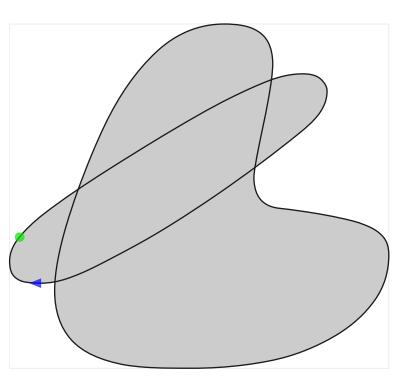
# Glyph name: Lslash

tolerance: 0.46

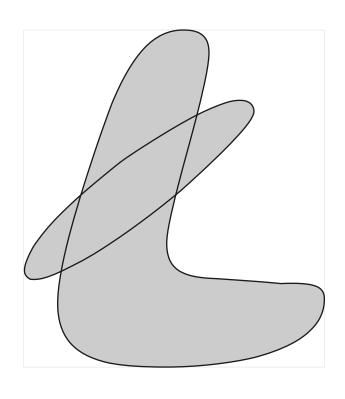
'sInt=-13.0'



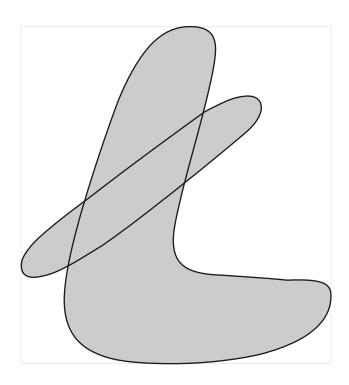
'sInt=-13.0 wght=900.0'



midway interpolation



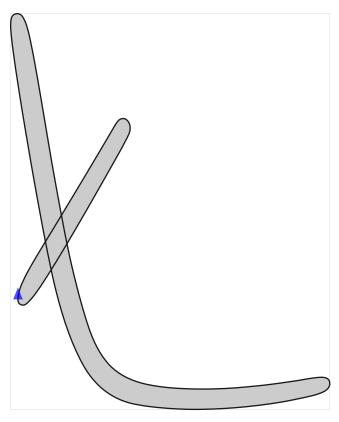
proposed fix



# Glyph name: Lslash

tolerance: 0.67

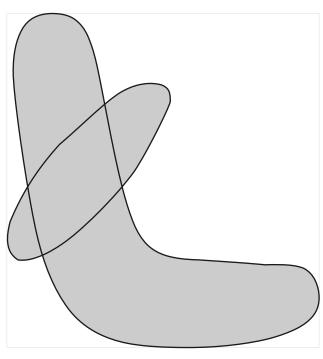
'sInt=13.0'



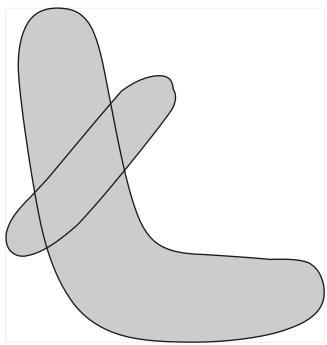
'sInt=13.0 wght=900.0'



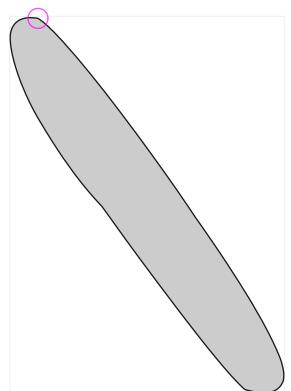
midway interpolation



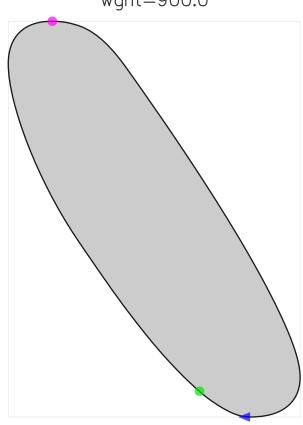
proposed fix



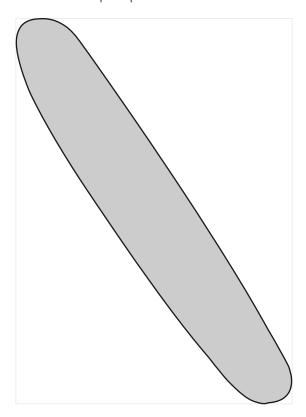
midway interpolation



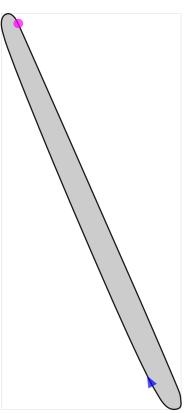
'wght=900.0'



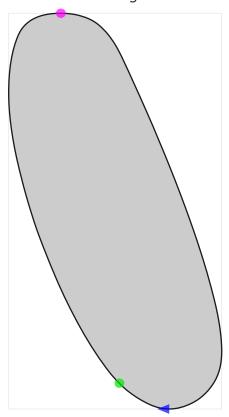
proposed fix



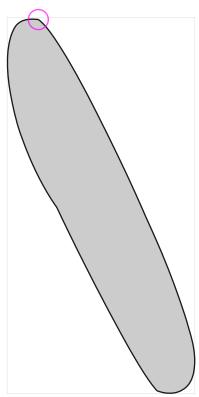
'sInt=-13.0'



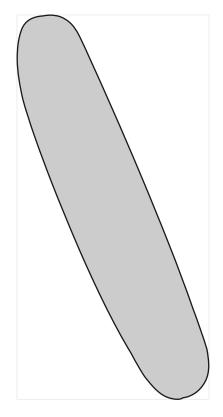
'sInt=-13.0 wght=900.0'



midway interpolation



proposed fix

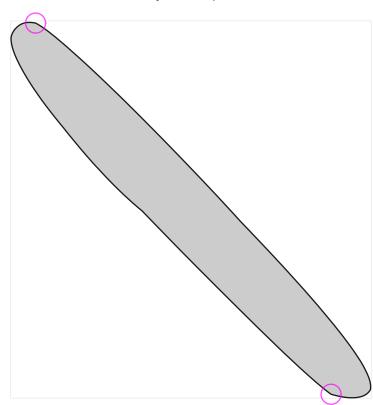


## Glyph name: backslash

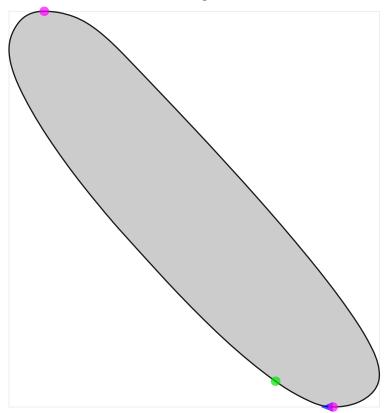
tolerance: 0.12

'sInt=13.0'

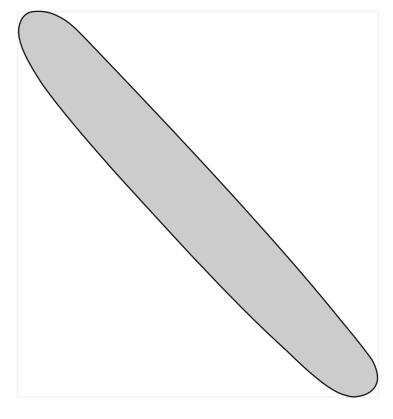
midway interpolation

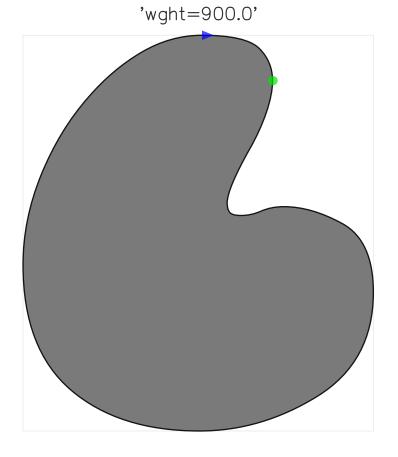


'sInt=13.0 wght=900.0'

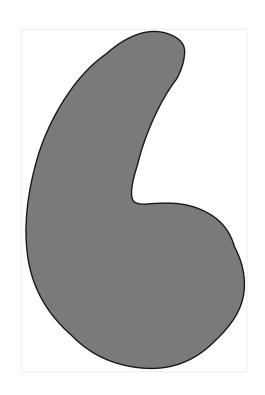


proposed fix

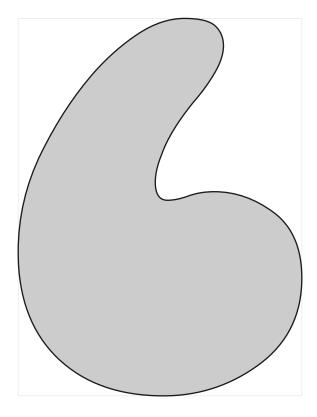




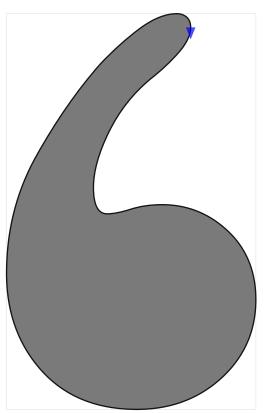
midway interpolation



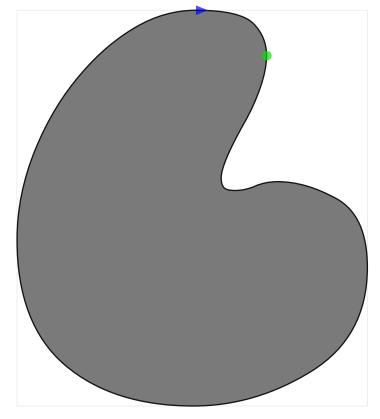
proposed fix



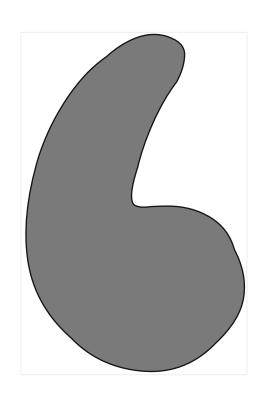
'sInt = -13.0'



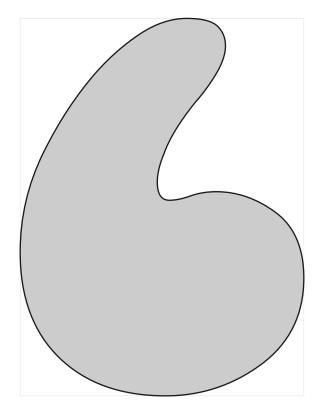
'sInt=-13.0 wght=900.0'



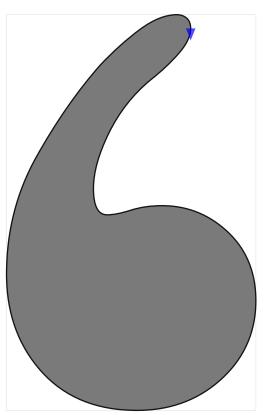
midway interpolation



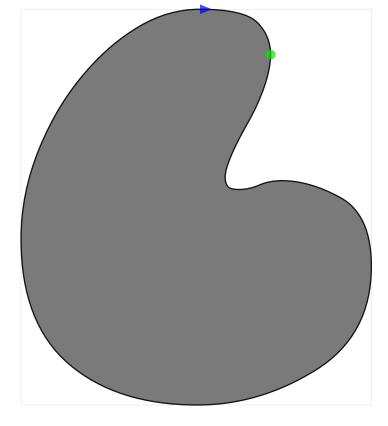
proposed fix



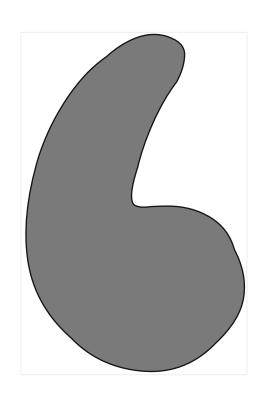
'sInt=13.0'



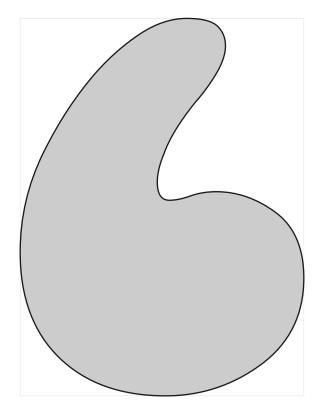
'sInt=13.0 wght=900.0'

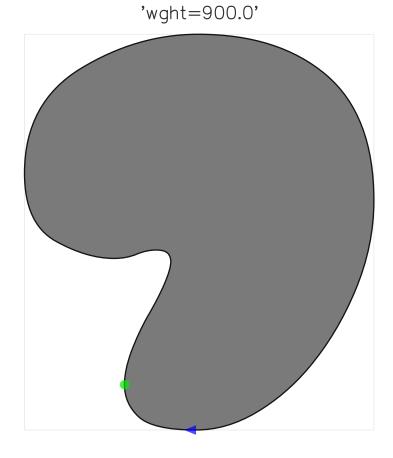


midway interpolation

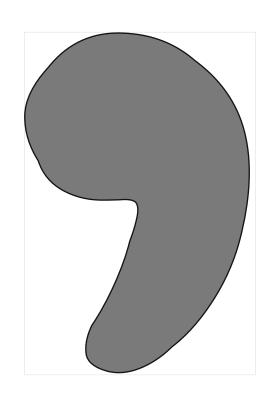


proposed fix

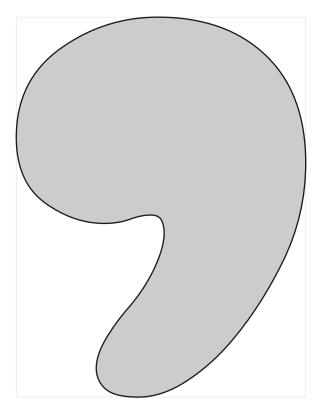




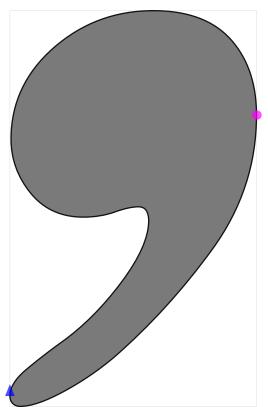
midway interpolation



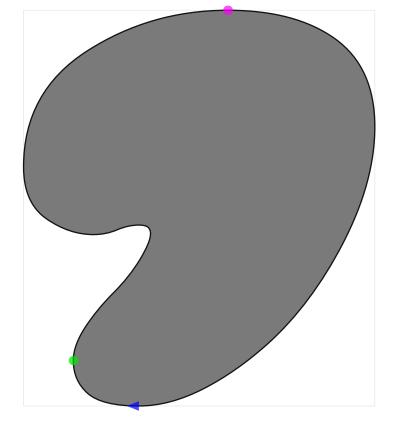
proposed fix



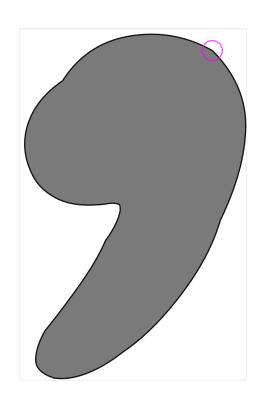
'sInt=-13.0'



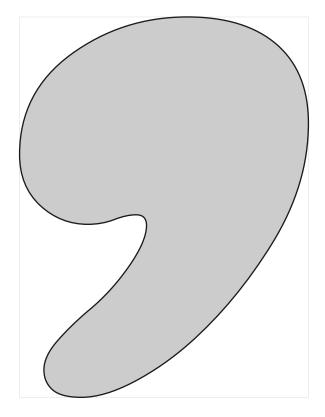
'sInt=-13.0 wght=900.0'



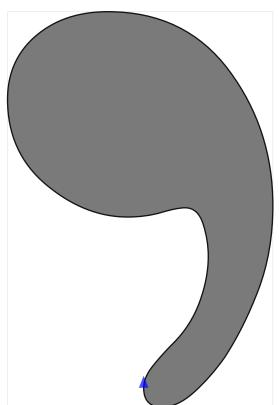
midway interpolation



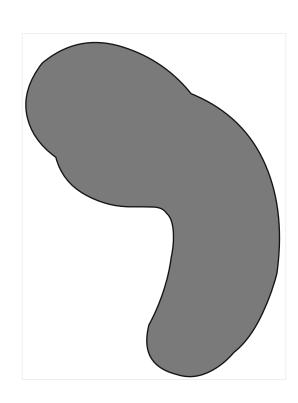
proposed fix



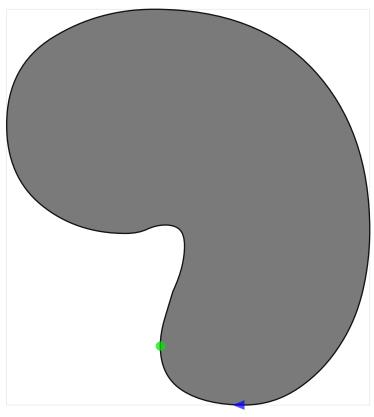
'sInt=13.0'



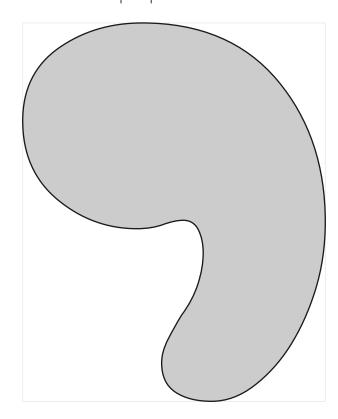
midway interpolation

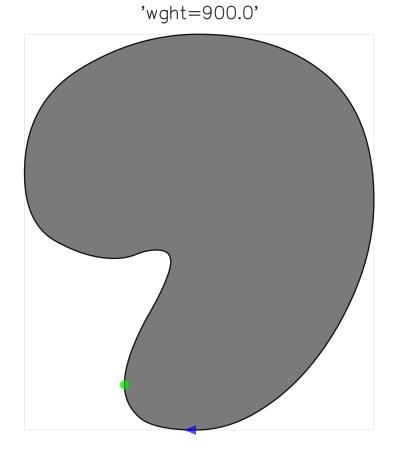


'sInt=13.0 wght=900.0'

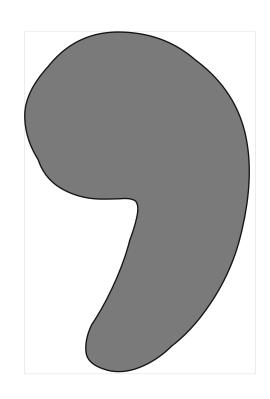


proposed fix

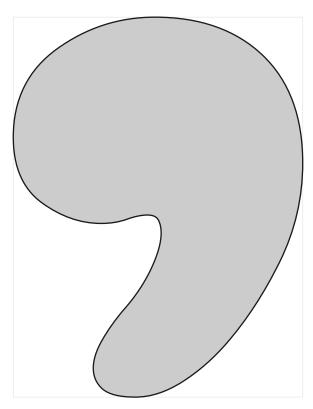




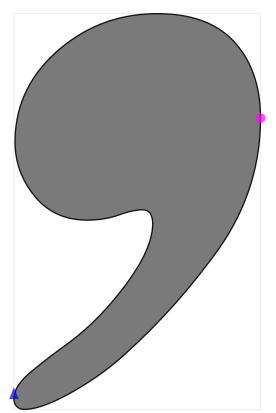
midway interpolation



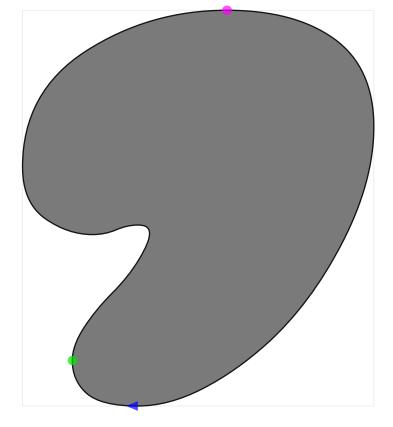
proposed fix



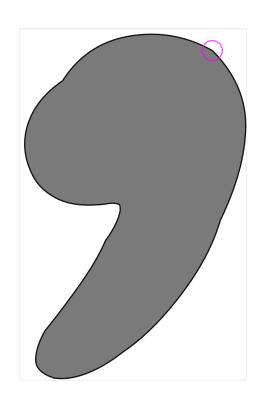
'sInt=-13.0'



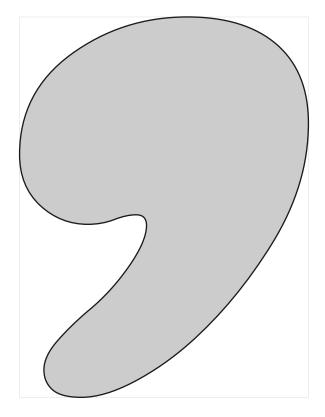
'sInt=-13.0 wght=900.0'



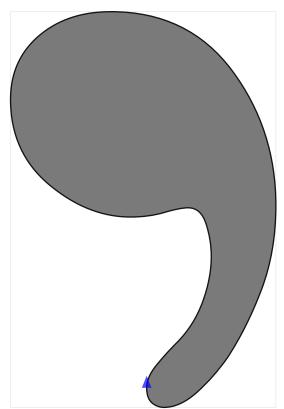
midway interpolation



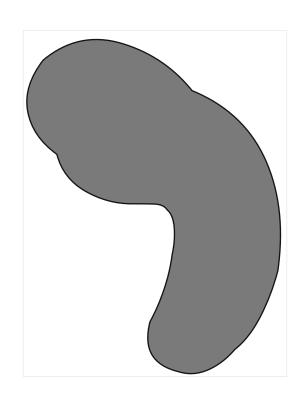
proposed fix



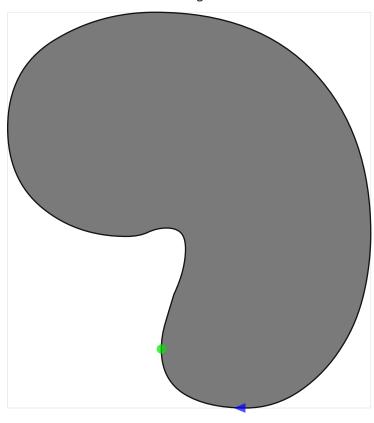
'sInt=13.0'



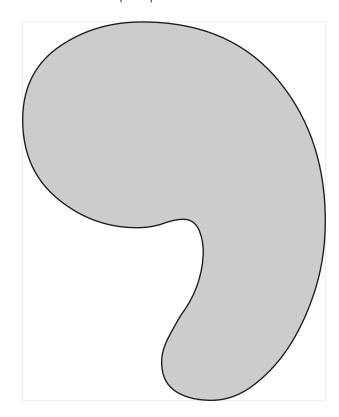
midway interpolation

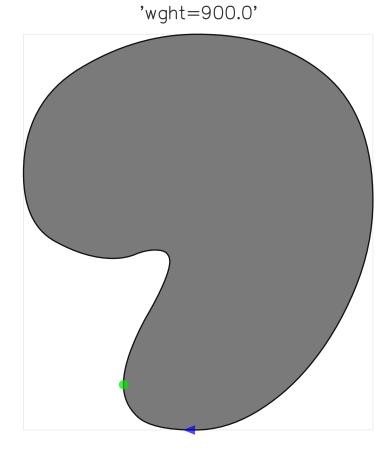


'sInt=13.0 wght=900.0'

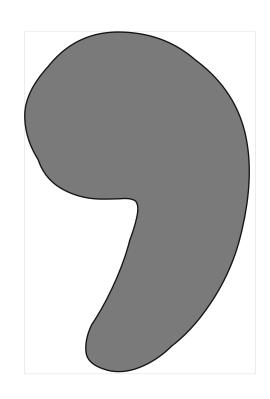


proposed fix

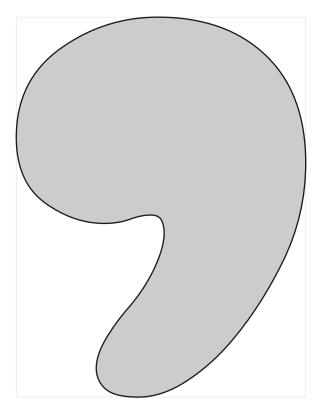




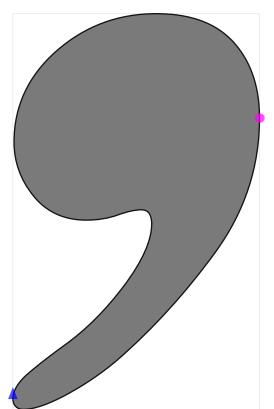
midway interpolation



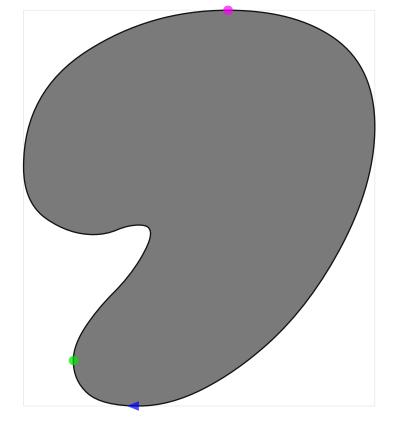
proposed fix



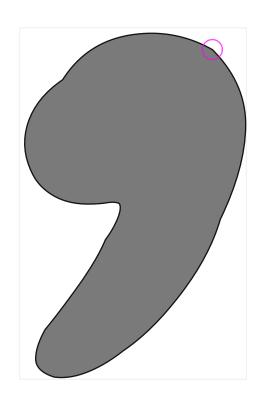
'sInt=-13.0'



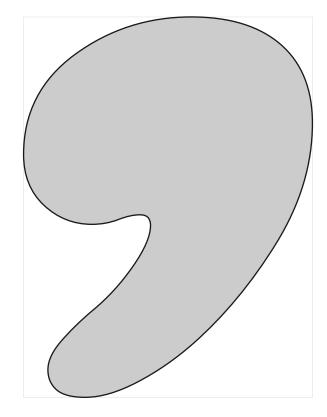
'sInt=-13.0 wght=900.0'



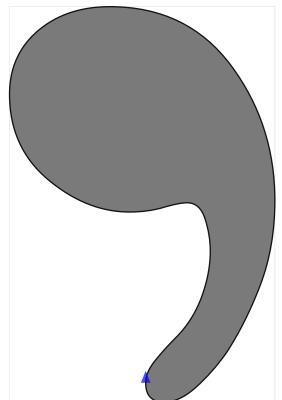
midway interpolation



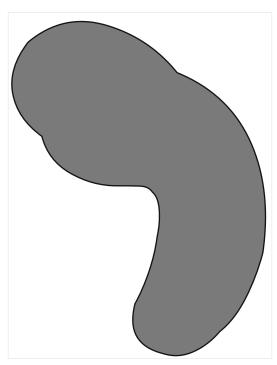
proposed fix



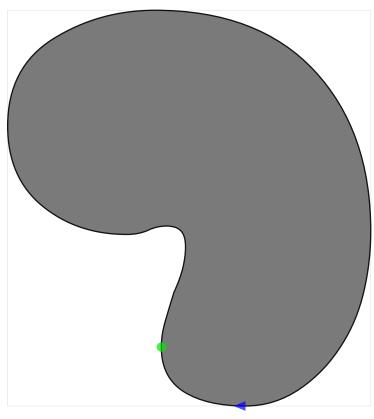
'sInt=13.0'



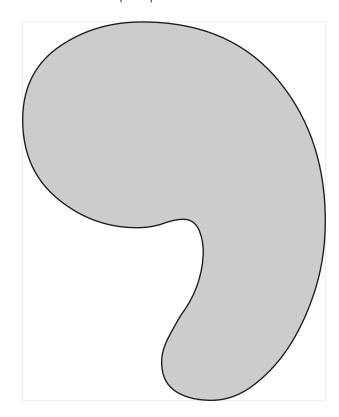
midway interpolation



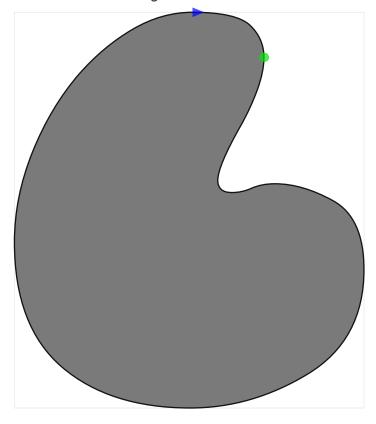
'sInt=13.0 wght=900.0'



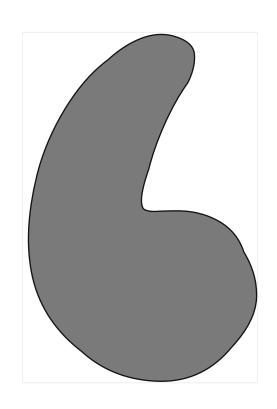
proposed fix



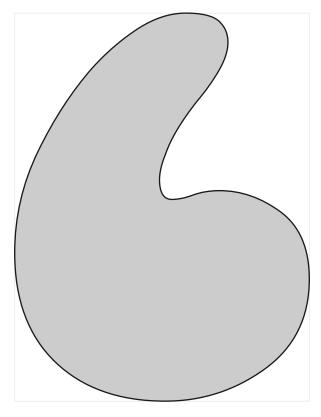
'wght=900.0'



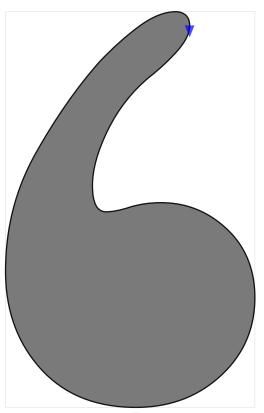
midway interpolation



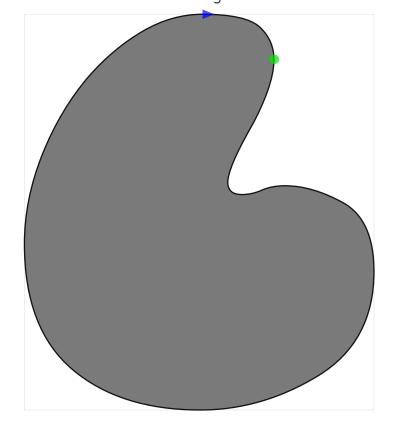
proposed fix



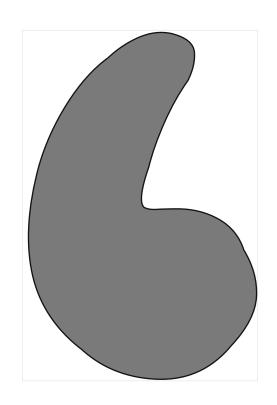
'sInt=-13.0'



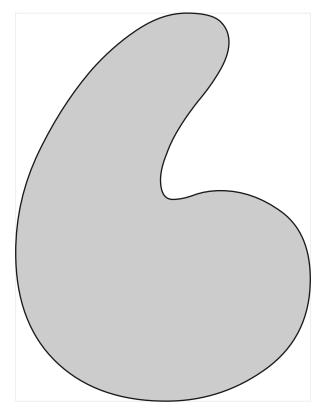
'sInt=-13.0 wght=900.0'



midway interpolation

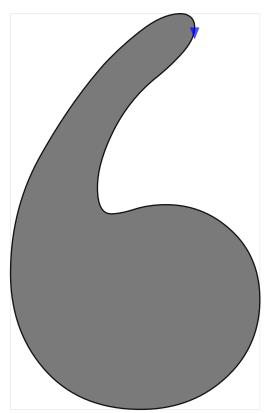


proposed fix

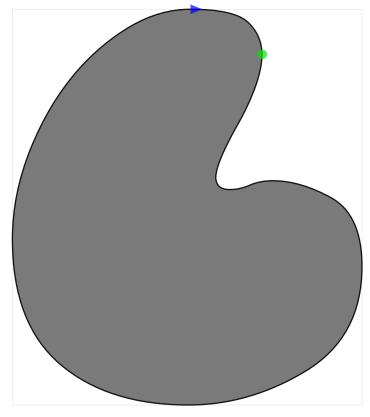


Problems: underweight, wrong\_start\_point

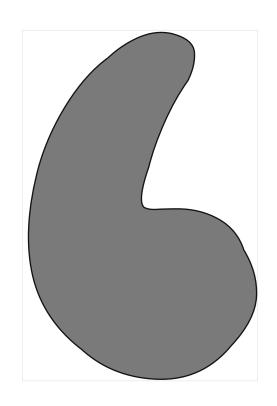
'sInt=13.0'



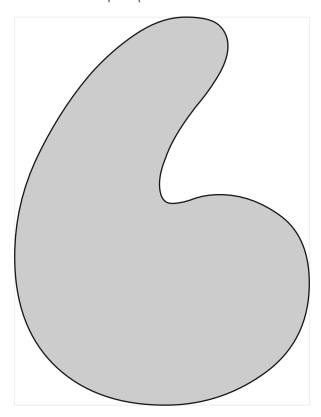
'sInt=13.0 wght=900.0'



midway interpolation

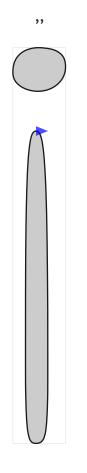


proposed fix

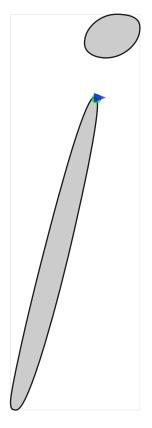


## Glyph name: exclamdown.case

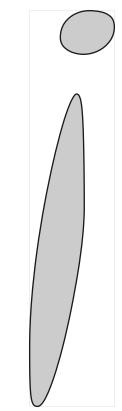
tolerance: 0.19



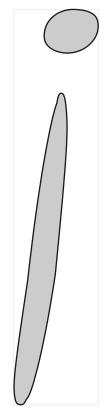
'sInt = -13.0'



midway interpolation

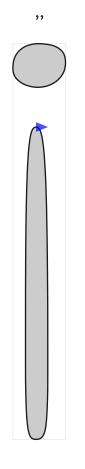


proposed fix

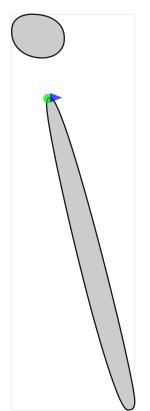


## Glyph name: exclamdown.case

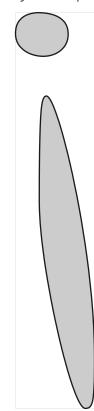
tolerance: 0.20



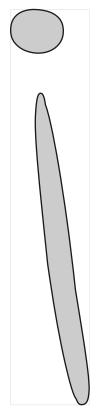
'sInt=13.0'



midway interpolation

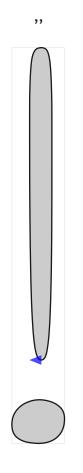


proposed fix

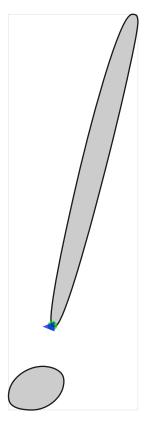


## Glyph name: exclam

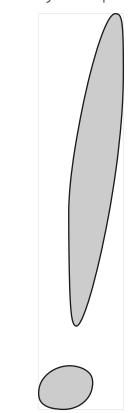
tolerance: 0.25



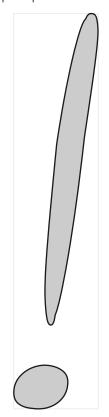
'sInt=-13.0'



midway interpolation

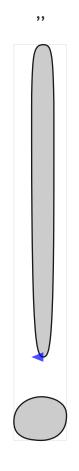


proposed fix

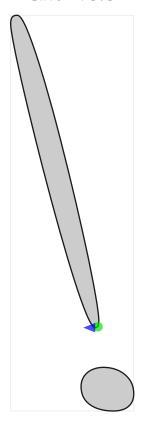


## Glyph name: exclam

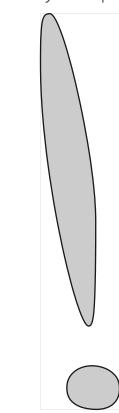
tolerance: 0.24



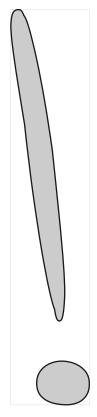
'sInt=13.0'



midway interpolation

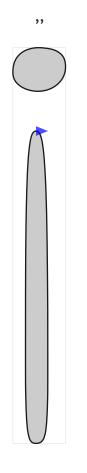


proposed fix

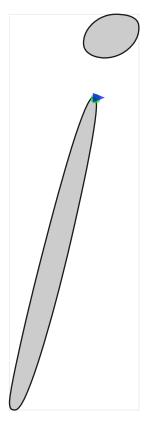


## Glyph name: exclamdown

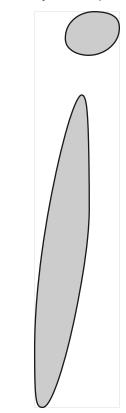
tolerance: 0.24



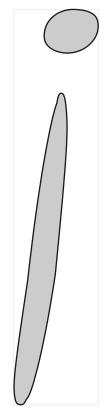
'sInt = -13.0'



midway interpolation

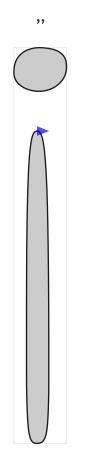


proposed fix

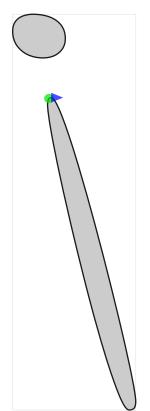


## Glyph name: exclamdown

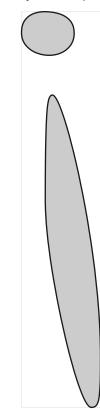
tolerance: 0.25



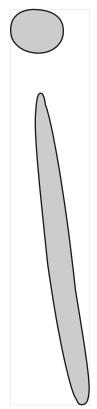
'sInt=13.0'



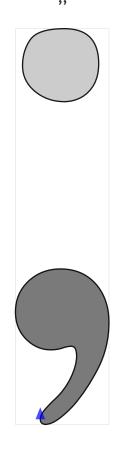
midway interpolation



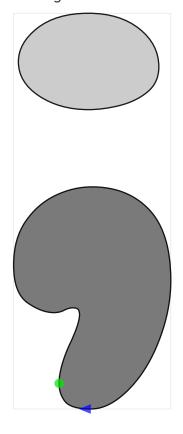
proposed fix



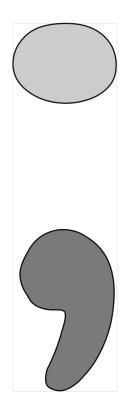
Problems: underweight, wrong\_start\_point



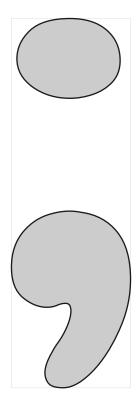
'wght=900.0'



midway interpolation

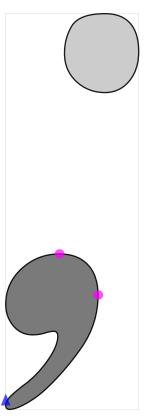


proposed fix

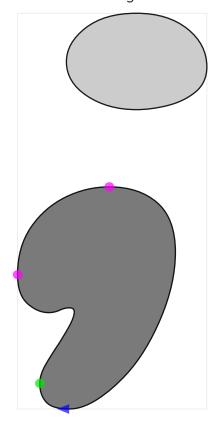


Problems: kink, underweight, wrong\_start\_point

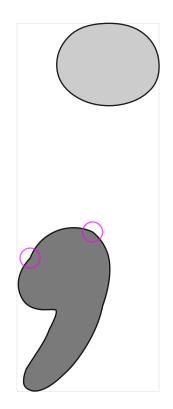
'sInt = -13.0'



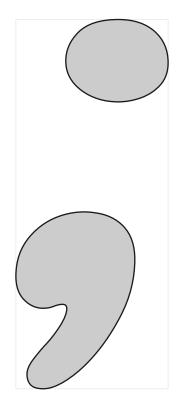
'sInt=-13.0 wght=900.0'



midway interpolation

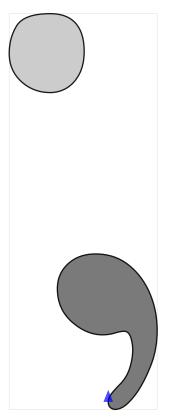


proposed fix

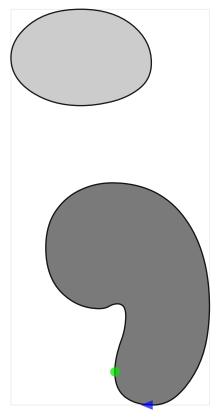


Problems: underweight, wrong\_start\_point

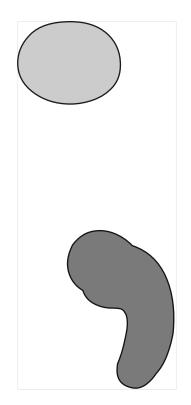
'sInt=13.0'



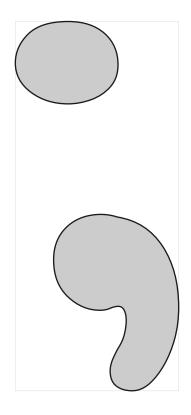
'sInt=13.0 wght=900.0'



midway interpolation

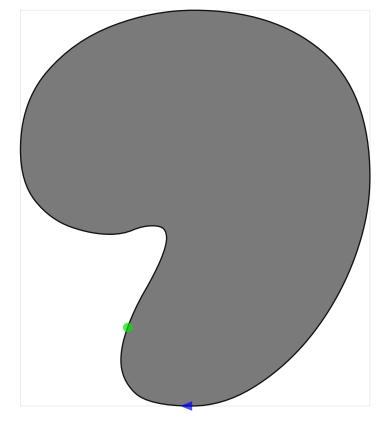


proposed fix

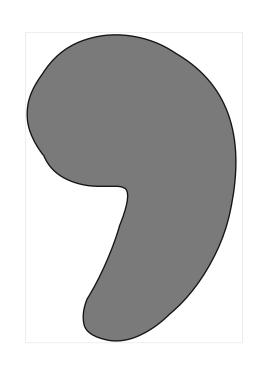


Problems: underweight, wrong\_start\_point

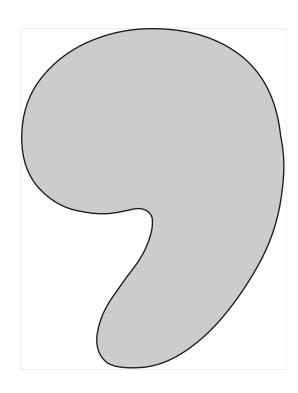
'wght=900.0'



midway interpolation

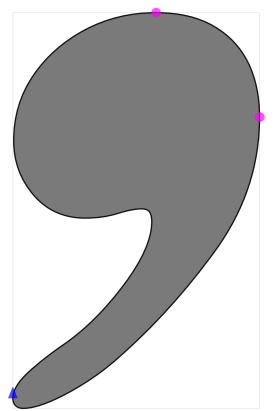


proposed fix

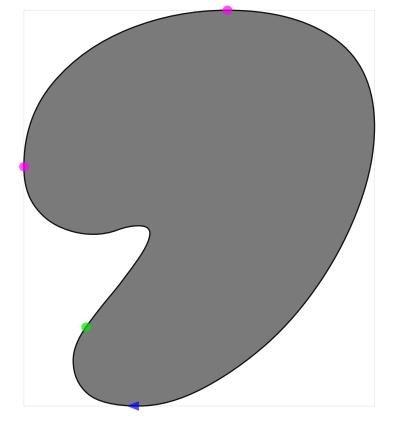


Problems: kink, underweight, wrong\_start\_point

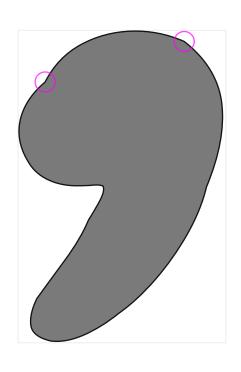
'sInt=-13.0'



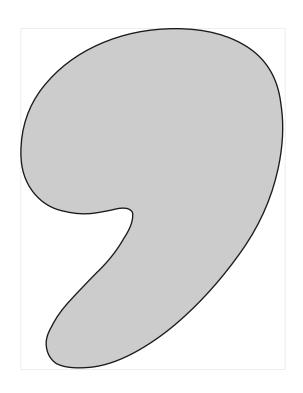
'sInt=-13.0 wght=900.0'



midway interpolation

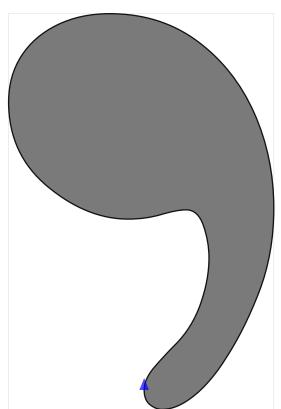


proposed fix

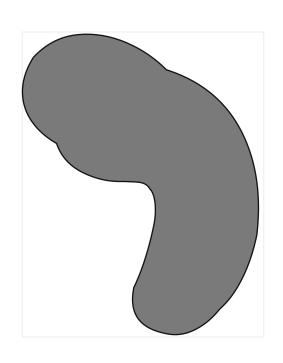


Problems: underweight, wrong\_start\_point

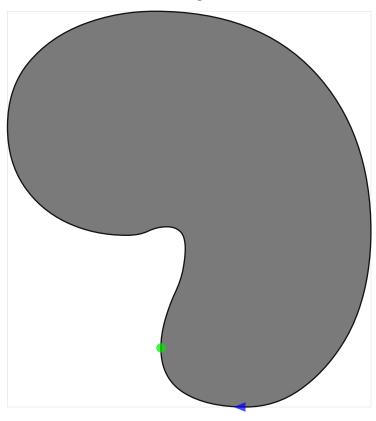
'sInt=13.0'



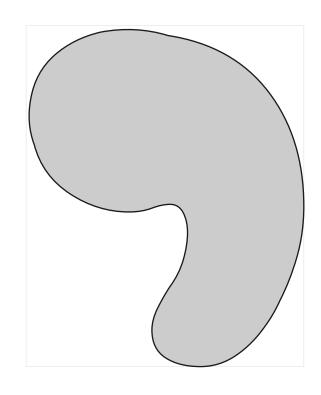
midway interpolation



'sInt=13.0 wght=900.0'

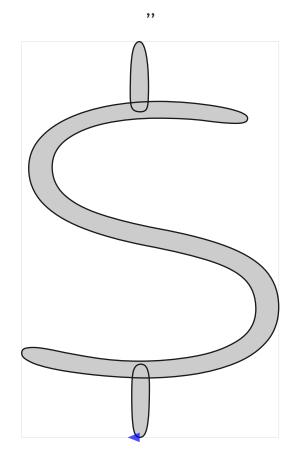


proposed fix

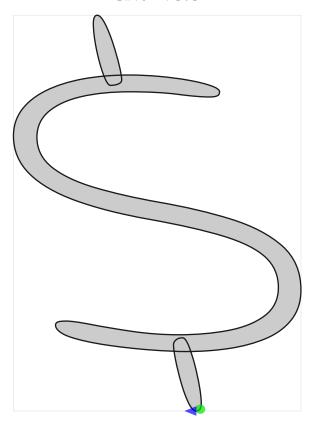


# Glyph name: dollar

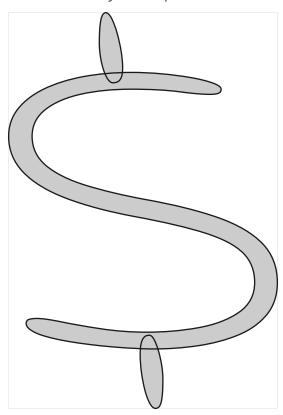
tolerance: 0.58



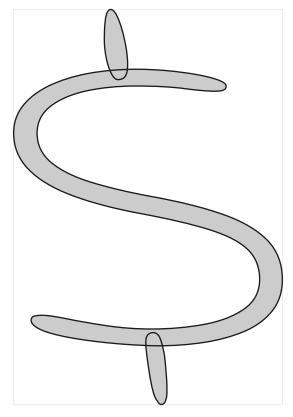
'sInt=13.0'



midway interpolation

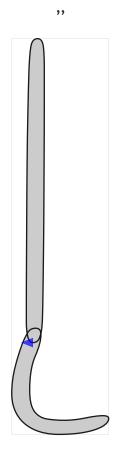


proposed fix

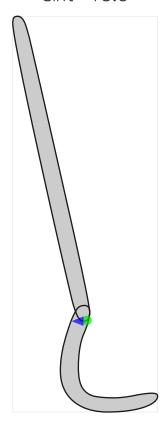


## Glyph name: logonek

Problems: wrong\_start\_point

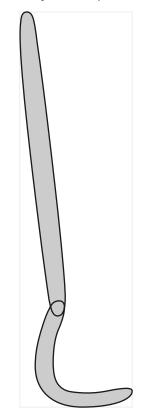


'sInt=13.0'

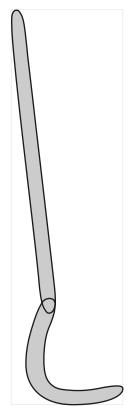


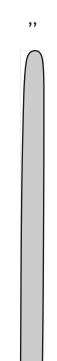
midway interpolation

tolerance: 0.68

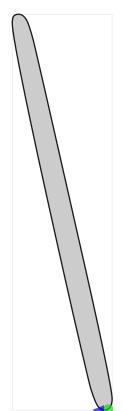


proposed fix

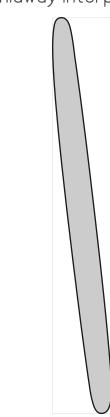




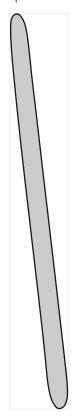
'sInt=13.0'

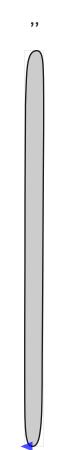


midway interpolation

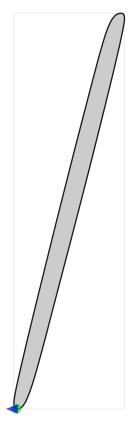


proposed fix

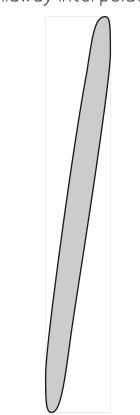




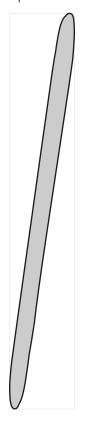
'sInt = -13.0'

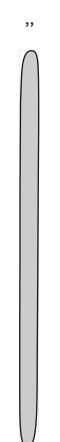


midway interpolation

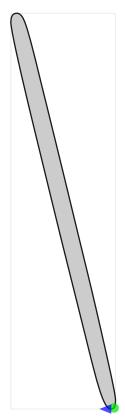


proposed fix

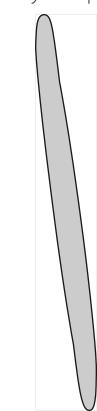




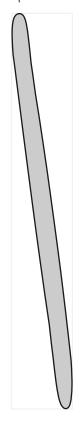
'sInt=13.0'

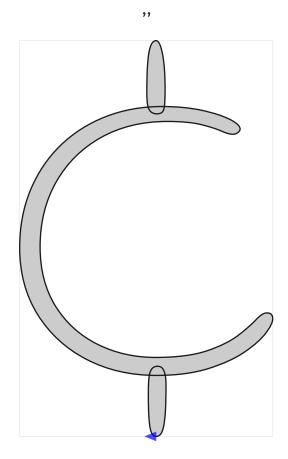


midway interpolation

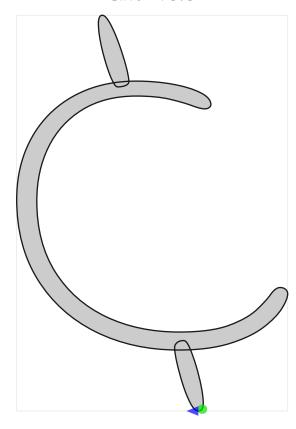


proposed fix

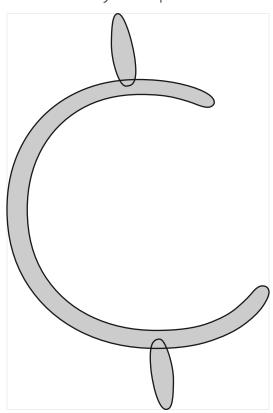




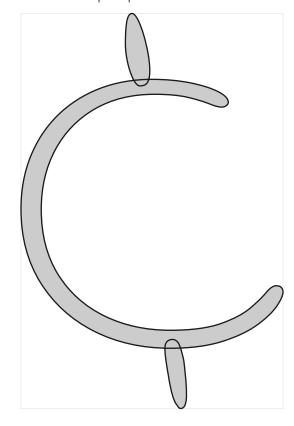
'sInt=13.0'



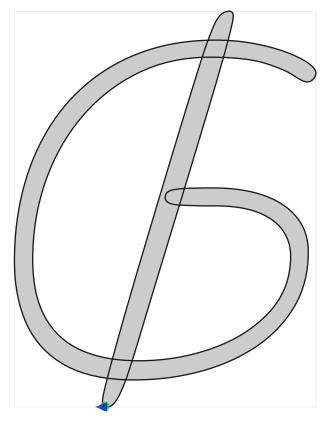
midway interpolation



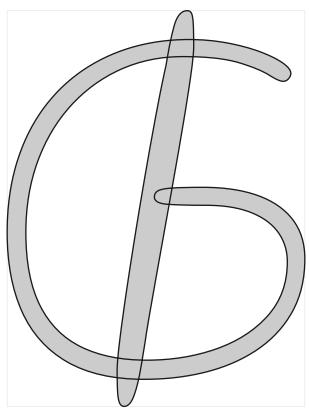
proposed fix



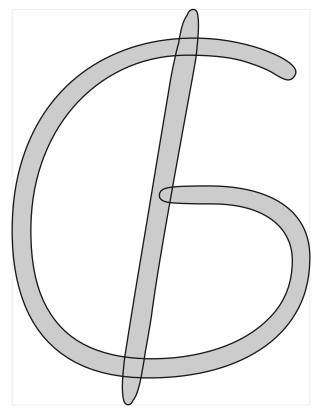
'sInt=-13.0'



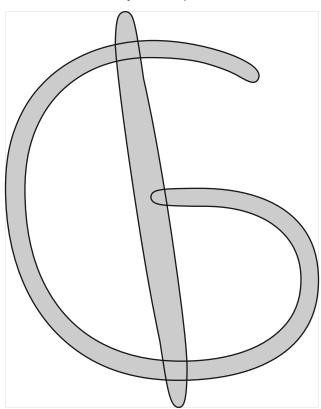
midway interpolation



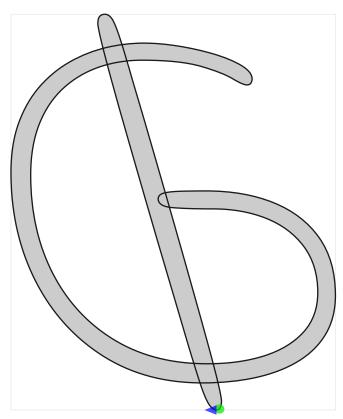
proposed fix



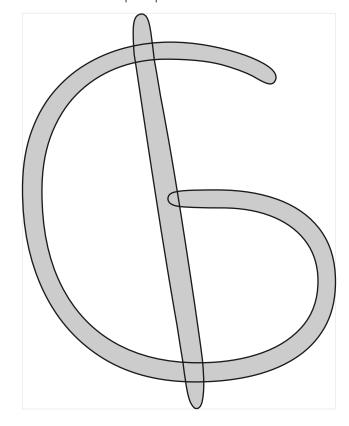
midway interpolation



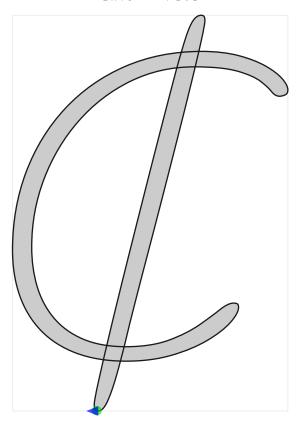
'sInt=13.0'



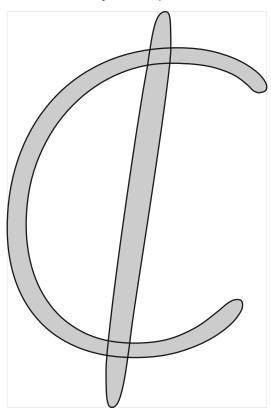
proposed fix



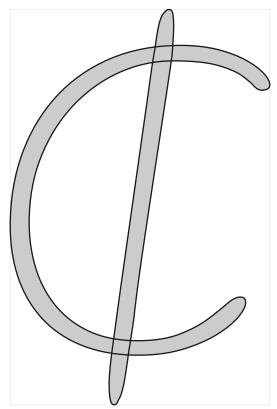
'sInt=-13.0'



midway interpolation



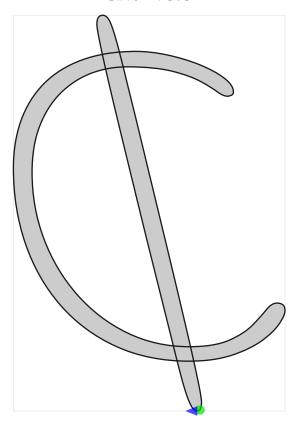
proposed fix



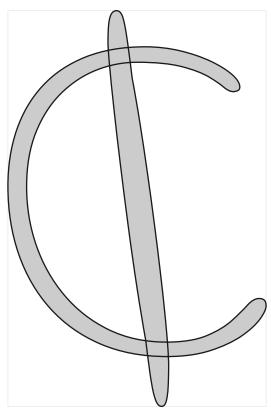
# Glyph name: uni20B5

tolerance: 0.82

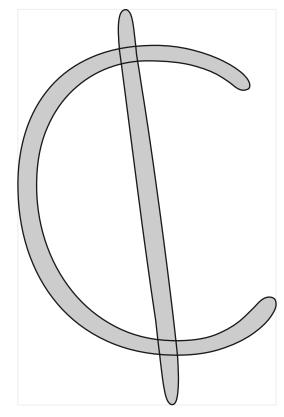
'sInt=13.0'



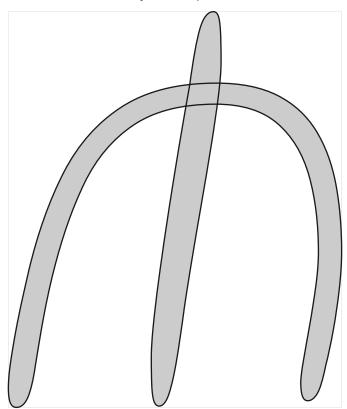
midway interpolation



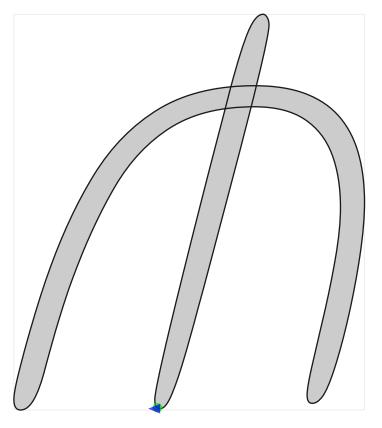
proposed fix



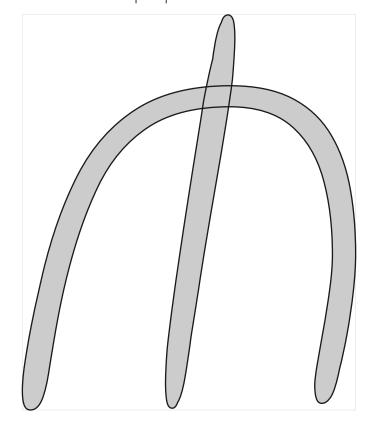
midway interpolation



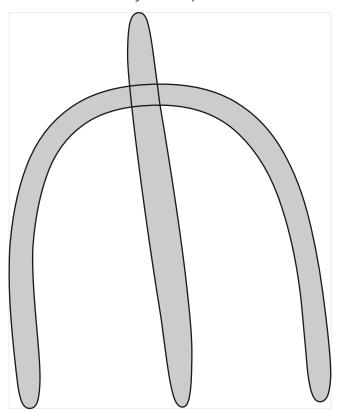
'sInt = -13.0'



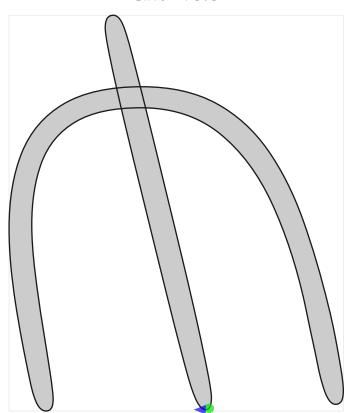
proposed fix



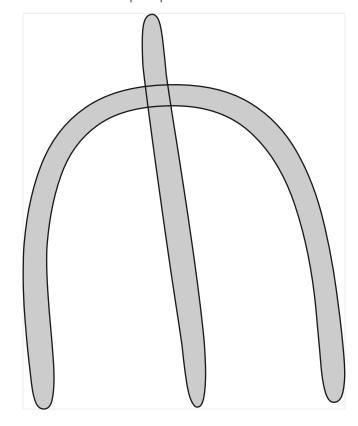
midway interpolation



'sInt=13.0'

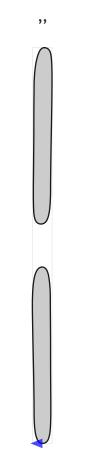


proposed fix

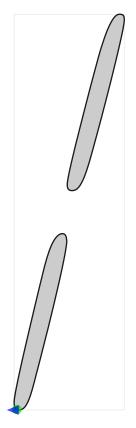


## Glyph name: brokenbar

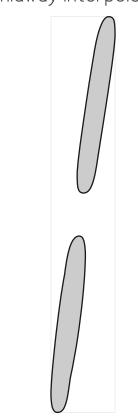
tolerance: 0.87



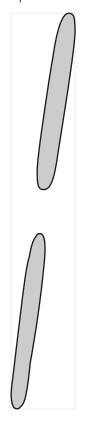
'sInt = -13.0'



midway interpolation

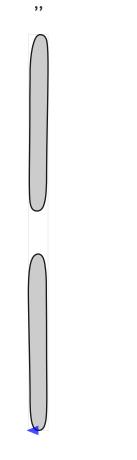


proposed fix

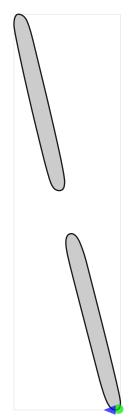


# Glyph name: brokenbar

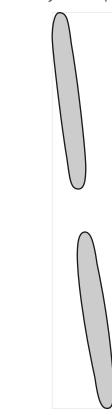
tolerance: 0.89



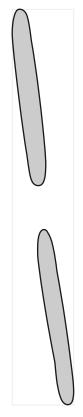
'sInt=13.0'



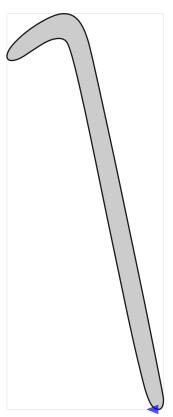
midway interpolation



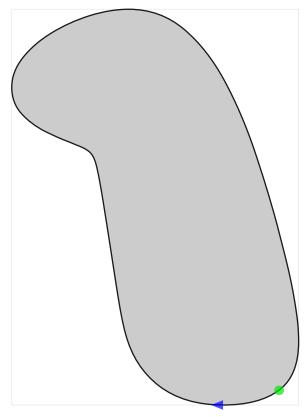
proposed fix



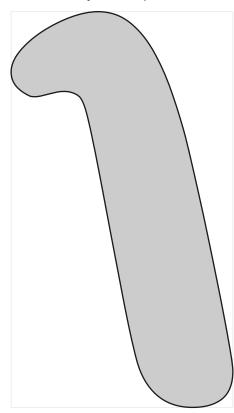
'sInt=13.0'



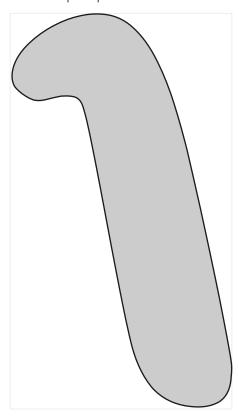
'sInt=13.0 wght=900.0'



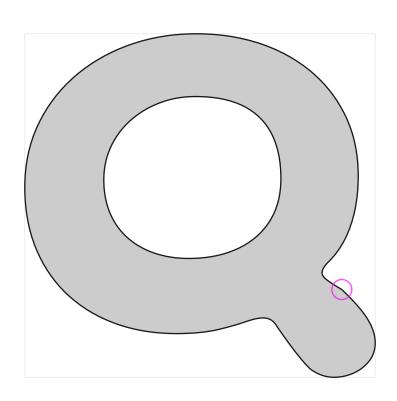
midway interpolation



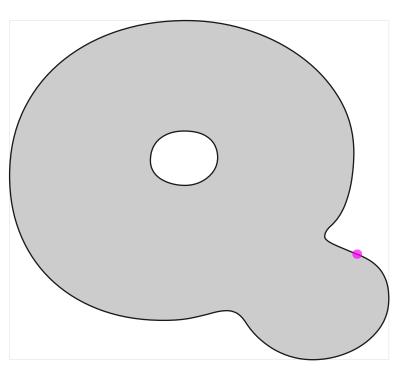
proposed fix



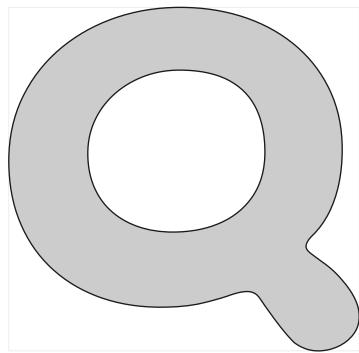
midway interpolation



'wght=900.0'

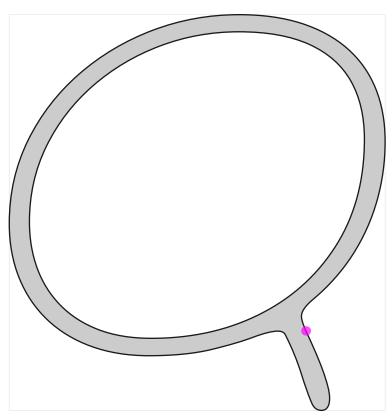


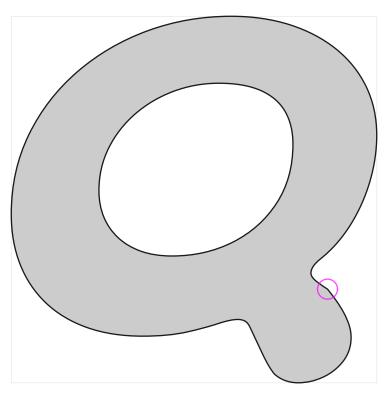
proposed fix



'sInt=-13.0'

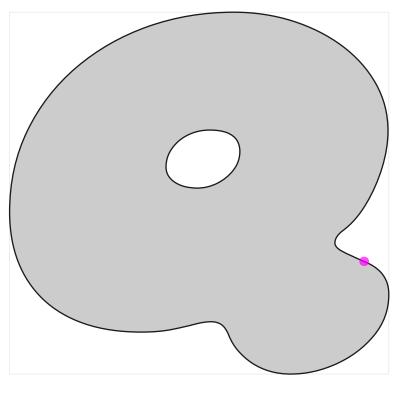
midway interpolation

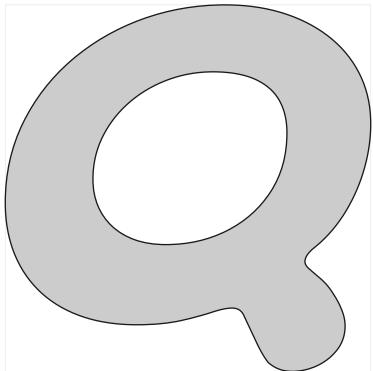




'sInt=-13.0 wght=900.0'

proposed fix

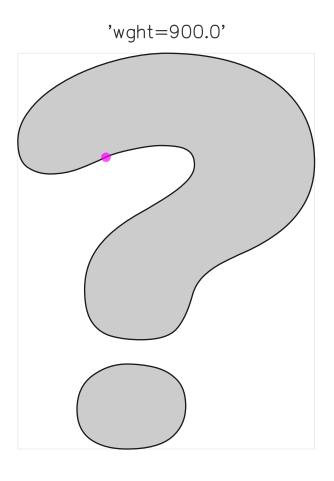


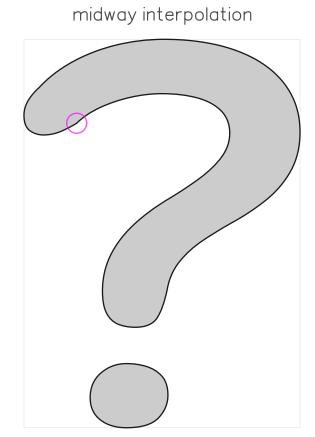


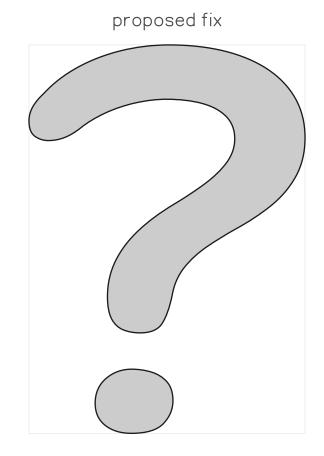
## Glyph name: question

tolerance: 0.84

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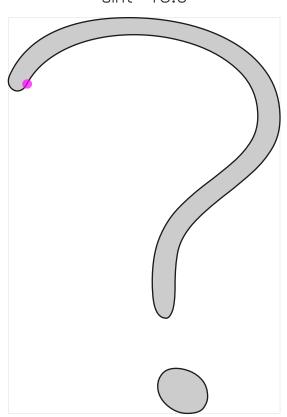




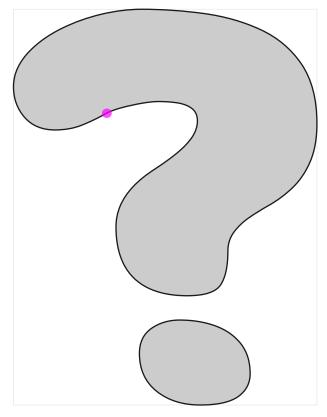
## Glyph name: question

tolerance: 0.66

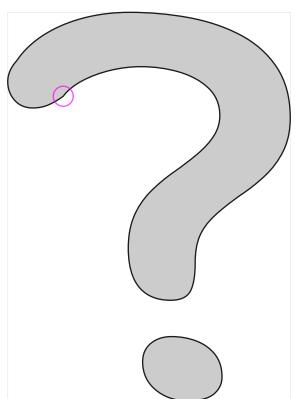
'sInt=13.0'



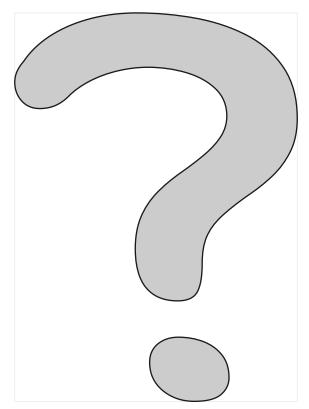
'sInt=13.0 wght=900.0'



midway interpolation



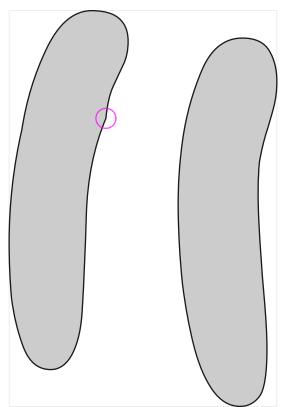
proposed fix



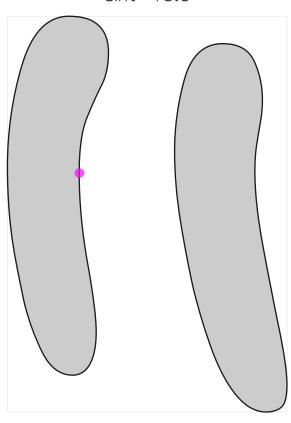
## Glyph name: quotedblleft

tolerance: 0.66

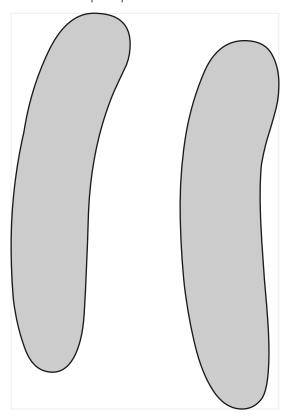
midway interpolation



'sInt=13.0'



proposed fix

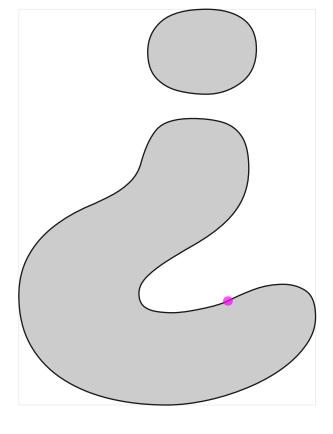


## Glyph name: questiondown

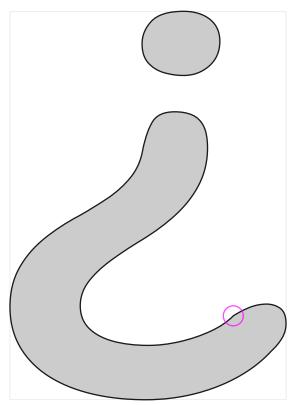
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tolerance: 0.82

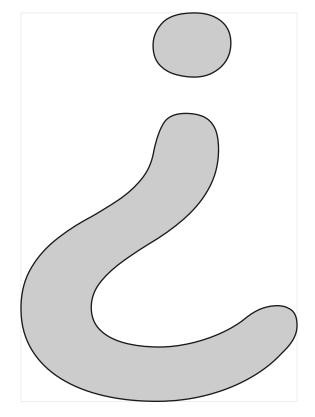
'wght=900.0'



midway interpolation



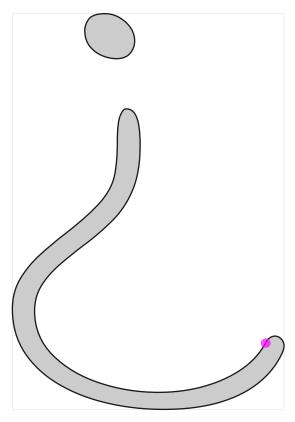
proposed fix



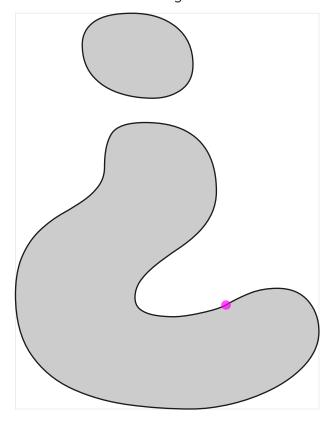
## Glyph name: questiondown

tolerance: 0.69

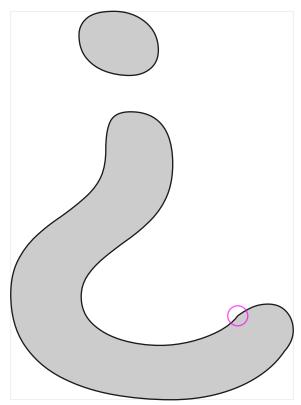
'sInt=13.0'



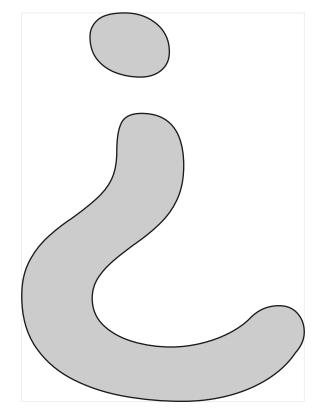
'sInt=13.0 wght=900.0'



midway interpolation



proposed fix



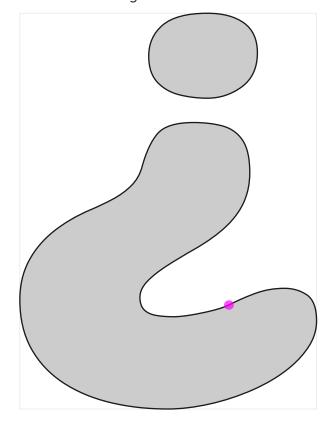
## Glyph name: questiondown.case

tolerance: 0.82

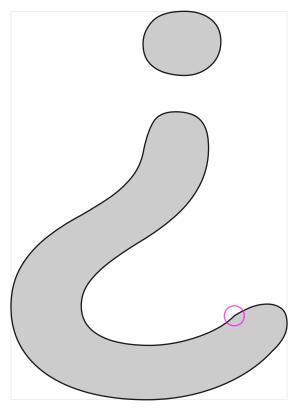
Problems: kink

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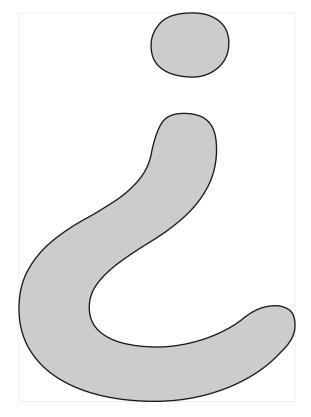
'wght=900.0'



midway interpolation



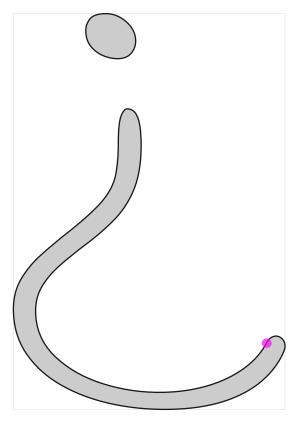
proposed fix



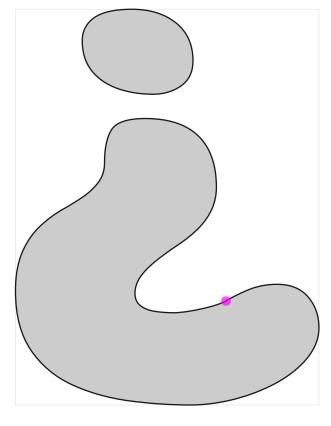
# Glyph name: questiondown.case

tolerance: 0.69

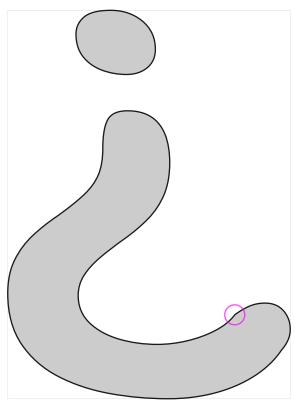
'sInt=13.0'



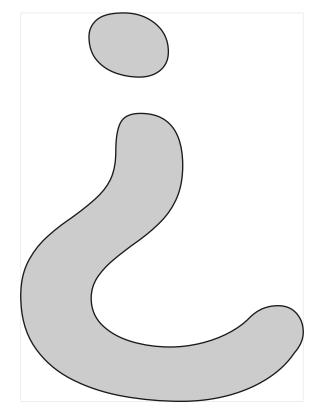
'sInt=13.0 wght=900.0'



midway interpolation

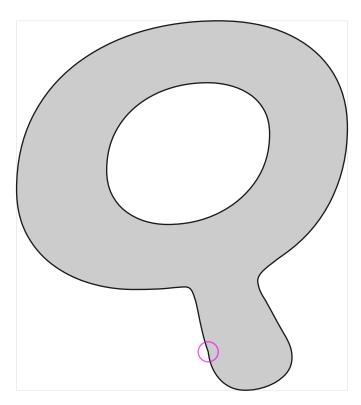


proposed fix

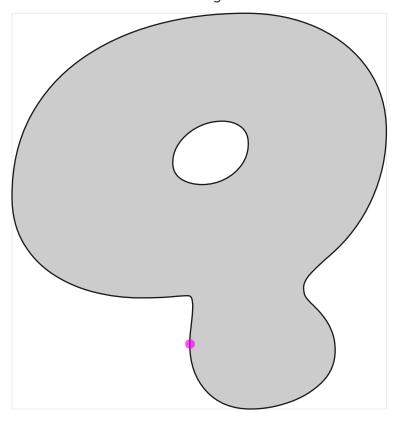


'sInt=-13.0'

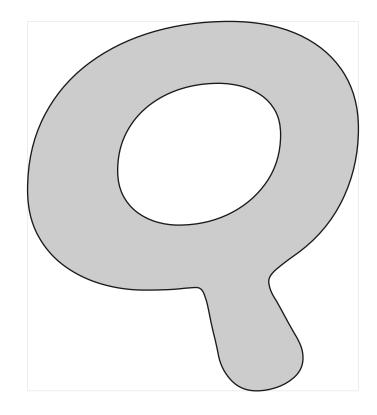
midway interpolation



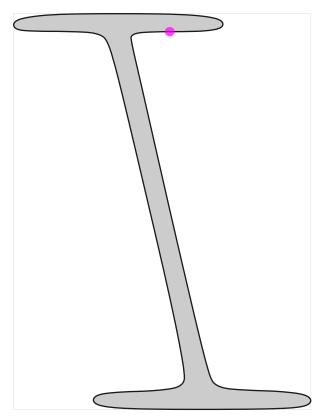
'sInt=-13.0 wght=900.0'



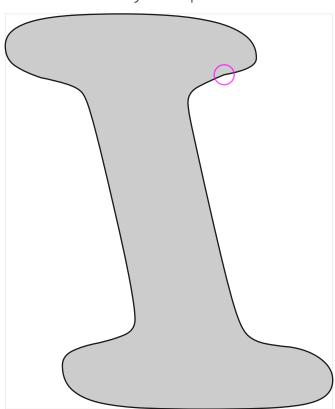
proposed fix



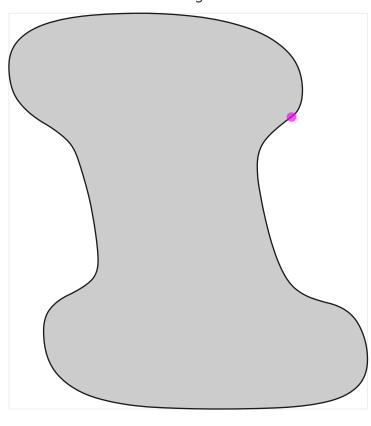
'sInt=13.0'



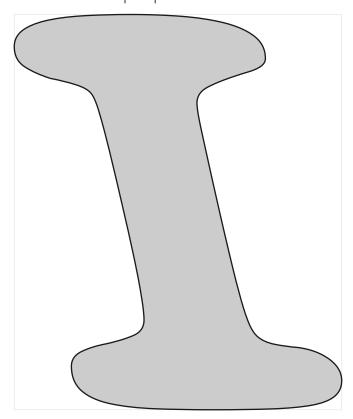
midway interpolation



'sInt=13.0 wght=900.0'



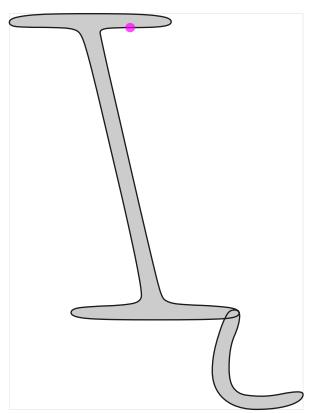
proposed fix



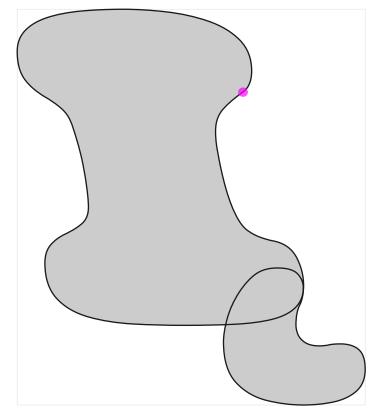
## Glyph name: logonek.ss01

tolerance: 0.92

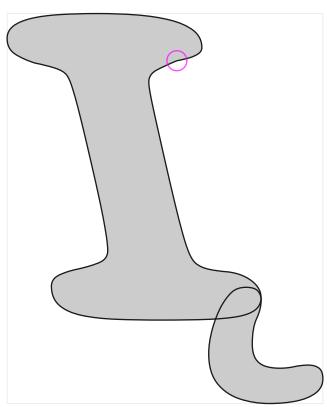
'sInt=13.0'



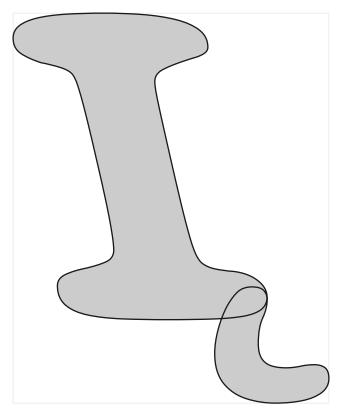
'sInt=13.0 wght=900.0'



midway interpolation

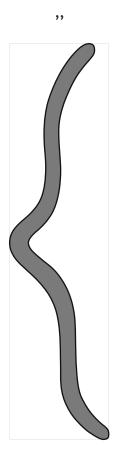


proposed fix

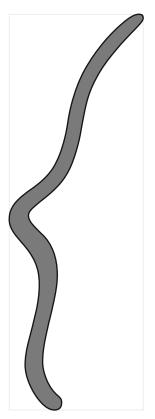


## Glyph name: braceleft

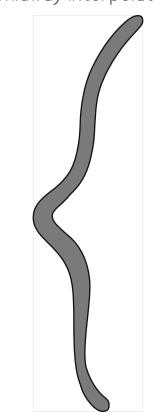
Problems: underweight



'sInt=-13.0'



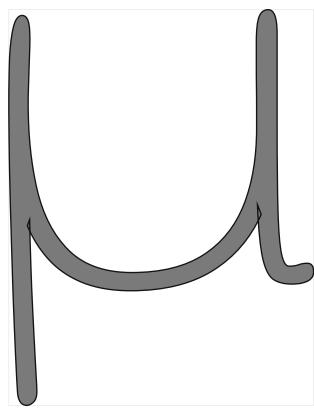
midway interpolation



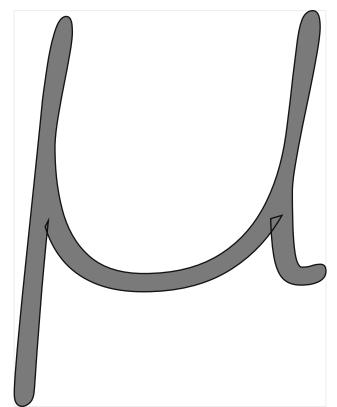


Problems: underweight

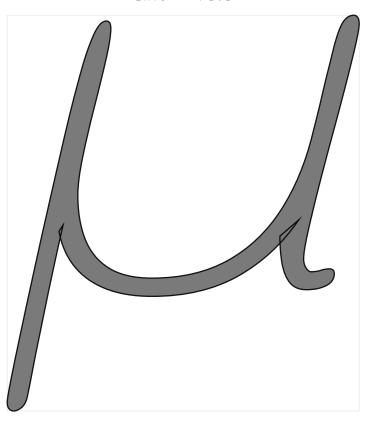
,,



midway interpolation



'sInt = -13.0'





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