

Extended Font Attributes - Font Aspect and X-Height Adjustment

This test contains examples of aspect-preserving font size adjustment. In this test, I assume the following aspect values for common fonts:

- Times - 0.40;
- Courier - 0.40;
- Helvetica - 0.45;

Unadjusted 14 pt fonts mixed in the same paragraph: Helvetica should be visibly greater than the other two.

Times Times Times Times Times Times Times Times Times Times Times Helvetica
 Helvetica Helvetica Helvetica Helvetica Helvetica Helvetica Helvetica
 Helvetica Helvetica Courier Courier Courier Courier Courier Courier
 Courier Courier Courier Courier Courier

Same fonts adjusted to the aspect value of 0.25: all fonts should have the same x-height. Their apparent size should be considerably smaller than above.

Times Times Times Times Times Times Times Times Times Times Times Helvetica Helvetica Helvetica Helvetica Helvetica Helvetica Helvetica
 Helvetica Helvetica Courier Courier Courier Courier Courier Courier Courier Courier Courier Courier Courier

Same fonts adjusted to the aspect value of 0.6: all fonts should have the same x-height. Their apparent size should become considerably larger.

Times Times Times Times Times Times Times Times Times Times Times
 Times Helvetica Helvetica Helvetica Helvetica Helvetica
 Helvetica Helvetica Helvetica Helvetica Helvetica Courier
 Courier Courier Courier Courier Courier Courier
 Courier Courier Courier Courier