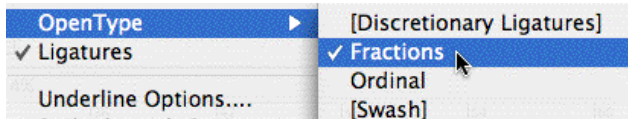




## Guide to Built-in Fractions in the Adobe Creative Suite OpenType Fonts

The OpenType fonts listed in the chart below are included in the purchase of the Adobe Creative Suite.<sup>1</sup>

To create the chart, each fraction in a block of sample text was formatted with the **OpenType > Fractions** command from InDesign's Character palette menu:



Then, the sample text was duplicated and formatted with each of the bundled OpenType fonts. As you can see, some of the fonts are more fraction-savvy than others.

### QUICK CHART REFERENCE

**Arbitrary Fractions:** Any fraction is correctly formatted when the OpenType: Fractions option is applied. (These are marked by a ★ in the chart.) Some fonts require additional formatting if a comma is part of the fraction; these are not starred.

**Extended Fractions:** Only the following fractions understand the OpenType: Fractions formatting: 1/2, 1/4, 3/4, 1/8, 3/8, 7/8, 1/3, and 2/3.

**Basic Fractions:** Only the following fractions understand the OpenType: Fractions formatting: 1/2, 1/4, and 3/4.

	Arbitrary Fractions	Extended Fractions	Basic Fractions
<b>Bernhard Modern Std</b>			The basic fractions are 1/2, 1/4, and 3/4; extended ones are 1/8, 3/8, 5/8, 7/8, 1/3, and 2/3; and arbitrary ones could include 2/5, 2,345/75, and 567/1,432.
<b>Bickham Script Pro<sup>2</sup></b>	<i>The basic fractions are 1/2, 1/4, and 3/4; extended ones are 1/8, 3/8, 5/8, 7/8, 1/3, and 2/3; and arbitrary ones could include, 2/5, 2,345/75, and 567/1,432.</i>		
<b>Birch Std</b>			The basic fractions are 1/2, 1/4, and 3/4; extended ones are 1/8, 3/8, 5/8, 7/8, 1/3, and 2/3; and arbitrary ones could include 2/5, 2,345/75, and 567/1,432.
<b>★ Brioso Pro<sup>3</sup></b>	The basic fractions are 1/2, 1/4, and 3/4; extended ones are 1/8, 3/8, 5/8, 7/8, 1/3, and 2/3; and arbitrary ones could include 2/5, 2,345/75, and 567/1,432.		



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1. See <http://www.adobe.com/products/creativesuite/type.html> for the list of fonts bundled with the Creative Suite vs. ones bundled with the purchase of an individual application in the Suite.
2. While this font supports arbitrary fractions, commas in any such fractions are ignored — they remain in the non-fraction position and size. Any numbers immediately following such a comma assume a nominator position even if the comma is in a denominator. You can manually fix this bug (until Adobe releases a new version of the font) by applying the OpenType > Numerator (or Denominator) style to the numbers and commas out of position.
3. Brioso Pro was only available via download to registered users of the Adobe Creative Suite 1.

	Arbitrary Fractions	Extended Fractions	Basic Fractions
<b>Brush Script Std</b>			<i>The basic fractions are <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, and <math>\frac{3}{4}</math>; extended ones are <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, and <math>\frac{2}{3}</math>; and arbitrary ones could include <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, and <math>\frac{567}{1,432}</math>.</i>
<b>Caflisch Script Pro</b>			<i>The basic fractions are <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, and <math>\frac{3}{4}</math>; extended ones are <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, and <math>\frac{2}{3}</math>; and arbitrary ones could include <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, and <math>\frac{567}{1,432}</math>.</i>
 <b>Adobe Caslon Pro</b>	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
<b>Chapparral Pro<sup>4</sup></b>		The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .	
<b>Charlemagne Std</b>			THE BASIC FRACTIONS ARE $\frac{1}{2}$ , $\frac{1}{4}$ , AND $\frac{3}{4}$ ; EXTENDED ONES ARE $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , AND $\frac{2}{3}$ ; AND ARBITRARY ONES COULD INCLUDE $\frac{2}{5}$ , $\frac{2,345}{75}$ , AND $\frac{567}{1,432}$ .
<b>Century Old Style Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
<b>Courier Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .

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4. OpenType Pro fonts that fall into the Extended Fractions category will likely be upgraded by Adobe to support Arbitrary Fractions at some point. In the meantime you can apply the OpenType: Numerator (or Denominator) style as needed to properly set the fraction; both of these are usually included in the OT Pro text fonts. Use either one to convert a fraction's forward slash into a typographically correct virgule.

	Arbitrary Fractions	Extended Fractions	Basic Fractions
<b>Letter Gothic Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
<b>Garamond Premier Pro<sup>5</sup></b> (also, see 2)	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
 <b>Adobe Garamond Pro</b>	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
<b>Giddyup Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
<b>Adobe Jenson Pro</b> (see 4)		The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .	
<b>Lithos Pro</b>			THE BASIC FRACTIONS ARE $\frac{1}{2}$ , $\frac{1}{4}$ , AND $\frac{3}{4}$ ; EXTENDED ONES ARE $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , AND $\frac{2}{3}$ ; AND ARBITRARY ONES COULD INCLUDE $\frac{2}{5}$ , $\frac{2,345}{75}$ , AND $\frac{567}{1,432}$ .
<b>Mesquite Std</b>			<b>THE BASIC FRACTIONS ARE <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, AND <math>\frac{3}{4}</math>; EXTENDED ONES ARE <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, AND <math>\frac{2}{3}</math>; AND ARBITRARY ONES COULD INCLUDE <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, AND <math>\frac{567}{1,432}</math>.</b>
 <b>Minion Pro</b>	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		

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5. Garamond Premiere Pro was only available via download to registered users of the Adobe Creative Suite 2.

	Arbitrary Fractions	Extended Fractions	Basic Fractions
<b>Minion Std Black</b> (see 2)	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
<b>Myriad Pro<sup>6</sup></b> (CS1, v 1.006, 10/12/03)			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
★ <b>Myriad Pro<sup>6</sup></b> (CS2, v 2.006, 10/27/04)	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
★ <b>Myriad Pro Cnd</b>	The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .		
<b>Myriad Wild Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
<b>News Gothic Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
<b>Nueva Std</b>			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .

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6. The required font Myriad Pro was updated (including support for arbitrary fractions) for CS2's release and can be found on the CS2 installation CD-ROM in the Goodies folder. To identify the version your system is using, set some type in Myriad Pro Regular in Adobe InDesign, then go to Type > Find Font. Select the entry for Myriad Pro Regular and click the More Info button. The version (1.006 or 2.006) is listed there. Also, the Macintosh Finder or Windows Explorer may show the "last modified" dates listed in the chart when the font file is selected.

Note that if you upgraded from CS1 to CS2 you may still have the older OpenType version of Myriad Pro Regular in Application Support > Adobe > Fonts > Reqrd > Base. You can safely replace it with the newer one from the CD after exiting all Adobe apps. Caution: This may affect the formatting of layouts that used the older font.

	Arbitrary Fractions	Extended Fractions	Basic Fractions
Poplar Std Black			<b>The basic fractions are <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, and <math>\frac{3}{4}</math>; extended ones are <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, and <math>\frac{2}{3}</math>; and arbitrary ones could include <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, and <math>\frac{567}{1,432}</math>.</b>
Prestige Elite Std			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
Rosewood Std			<b>THE BASIC FRACTIONS ARE <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, AND <math>\frac{3}{4}</math>; EXTENDED ONES ARE <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, AND <math>\frac{2}{3}</math>; AND ARBITRARY ONES COULD INCLUDE <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, AND <math>\frac{567}{1,432}</math>.</b>
Stencil Std			<b>THE BASIC FRACTIONS ARE <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, AND <math>\frac{3}{4}</math>; EXTENDED ONES ARE <math>\frac{1}{8}</math>, <math>\frac{3}{8}</math>, <math>\frac{5}{8}</math>, <math>\frac{7}{8}</math>, <math>\frac{1}{3}</math>, AND <math>\frac{2}{3}</math>; AND ARBITRARY ONES COULD INCLUDE <math>\frac{2}{5}</math>, <math>\frac{2,345}{75}</math>, AND <math>\frac{567}{1,432}</math>.</b>
Trajan Pro			THE BASIC FRACTIONS ARE $\frac{1}{2}$ , $\frac{1}{4}$ , AND $\frac{3}{4}$ ; EXTENDED ONES ARE $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , AND $\frac{2}{3}$ ; AND ARBITRARY ONES COULD INCLUDE $\frac{2}{5}$ , $\frac{2,345}{75}$ , AND $\frac{567}{1,432}$ .
Viva Std			The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .
Warnock Pro <sup>(see 4)</sup>		The basic fractions are $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{3}{4}$ ; extended ones are $\frac{1}{8}$ , $\frac{3}{8}$ , $\frac{5}{8}$ , $\frac{7}{8}$ , $\frac{1}{3}$ , and $\frac{2}{3}$ ; and arbitrary ones could include $\frac{2}{5}$ , $\frac{2,345}{75}$ , and $\frac{567}{1,432}$ .	