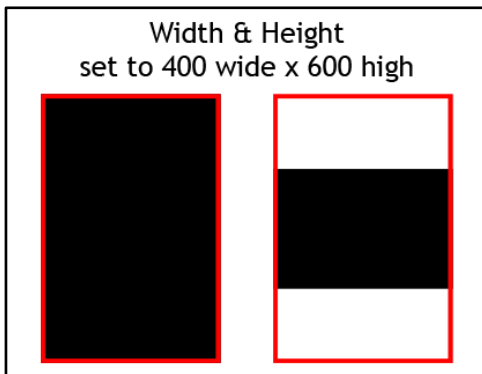


SIZING & RESOLUTION

What's the difference between Width & Height, Dimensions, Longest Edge & Shortest Edge?

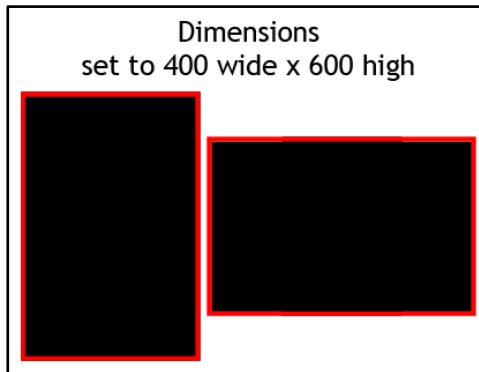
Width & Height behaves like Fit Image and Image Processor in Photoshop. It fits the photo within a bounding box in their current orientation.



This setting is width/height sensitive - settings of 400 wide by 600 high will give a 400x600 vertical photo, but only a 400x267 horizontal photo. To create photos of up to 400x600 of either orientation, you'd have to enter a square bounding box of 600x600.

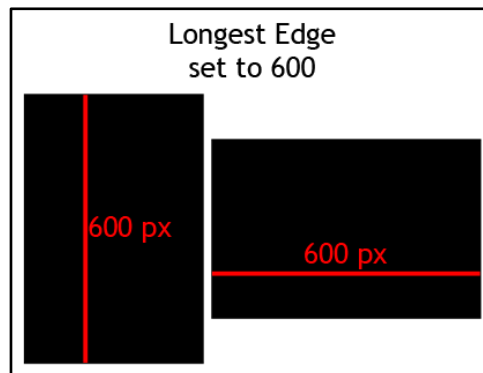
Dimensions works slightly differently. It still fits your photo within a bounding box, but it's a little more intelligent. It takes into account the rotation of the photo, and it will make the photo as big as it can within your bounding box, even if it has to turn the bounding box round to do so.

The Dimensions setting is not width/height sensitive - settings of 400 wide by 600 high will give a 400x600 photo, whether it's vertical



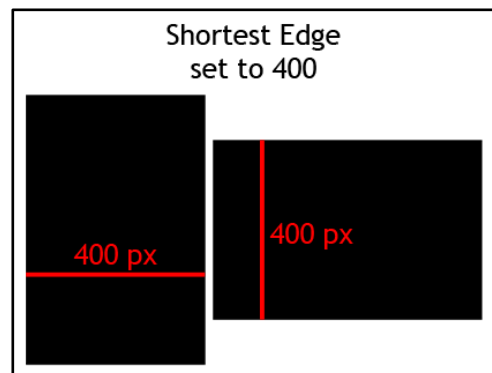
Adobe Lightroom 3 Beta - The Missing FAQ - Rough Cut

or horizontal. If your photo is a different ratio, it will still make it as big as it can within those boundaries. To create photos of up to 400x600, you simply enter 400x600.



Longest Edge sets the length of the longest edge, as the name suggests. A setting of 10 inches long would give photos of varying crop ratios such as 3x10, 5x10, 7x10, 8x10, 10x10.

Shortest Edge sets the length of the shortest edge, as the name suggests. A setting of 5 inches along the shortest edge would give varying crop ratios such as 5x5, 5x8, 5x10, 5x12.



Bear in mind that these measurements do still fall within the ACR limits of 65,000 pixels along the longest edge, so if your photo will fall outside of this range according to the measurements you've set, Lightroom will simply make the photo as big as it can.