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PHOTOGRAPHY

LIGHTROOM EDITING

PRE-SETS **TONE CURVE** – Here is a streamlined guide

The **Tone Curve** is the most powerful tool in Lightroom for controlling contrast and colour. While the "Light" sliders (Exposure, Highlights, etc.) are like blunt instruments, the Tone Curve is a **surgical blade** that allows you to target specific brightness levels with total precision.

It is represented by a square graph with a diagonal line running from the bottom-left to the top-right.



1. How to Read the Graph

- **The Bottom-Left (Blacks):** Controls the absolute darkest parts of your photo.
- **The Top-Right (Whites):** Controls the absolute brightest parts.
- **The Middle (Midtones):** Controls everything in between (skin tones, wood, grass).
- **The X-Axis (Horizontal):** Represents the original tones in your photo.
- **The Y-Axis (Vertical):** Represents the "output" or how much you are changing those tones.



2. The Point Curve (The Main Line)

In this mode, you click on the line to create **anchor points**.

If a photographer builds contrast using only the **Basic Contrast slider**, they leave no room for the user to adjust it further without breaking the look. Instead, pros often bake a specific **S-Curve** into the Tone Curve panel.

- **The Benefit:** This allows the user to still use the "Basic" Contrast slider to fine-tune the photo for specific lighting without losing the preset's core punch.

- **Adding Contrast (The "S-Curve"):** This is the most common move. You pull the top half of the line **up** (brightening highlights) and the bottom half **down** (deepening shadows). This creates a "pop" that looks more natural than the basic Contrast slider.
 - **The Faded/Matte Look:** If you grab the very bottom-left point (the blacks) and pull it **upward**, this "crushes" the blacks, turning them into a soft grey that mimics old film stock - something the basic sliders cannot do as cleanly. you turn the true blacks into. This is the secret to that "vintage" or "filmic" aesthetic.
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3. The Parametric Curve (The Sliders)

If the Point Curve feels too chaotic, the Parametric Curve gives you four sliders: **Highlights**, **Lights**, **Darks**, and **Shadows**.

- This is "training wheels" for the curve. Moving these sliders adjusts the line for you in a controlled way, ensuring you don't accidentally "break" the image by making it look radioactive.
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4. The RGB Curves (Colour Control)

This is where the magic happens. Above the graph, you'll see **Red**, **Green**, and **Blue** circles. Clicking these allows you to edit the colours within specific brightness ranges.

Why? It offers more "surgical" control. For example, a photographer might add blue only to the deepest shadows while keeping the mid-range shadows neutral, creating a very specific and polished atmosphere.

- **Red Curve:** Pulling the top up adds Red to the highlights; pulling it down adds **Cyan**.
 - **Green Curve:** Pulling it up adds Green; pulling it down adds **Magenta**.
 - **Blue Curve:** Pulling the top up adds Blue; pulling the bottom down adds **Yellow**.
 - **Pro Move:** A popular "cinematic" trick is to go to the **Blue Curve**, pull the shadows up slightly (adding blue to the darks), and pull the highlights down slightly (adding yellow to the brights).
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5. Protecting "Local" Detail

The Basic sliders (like Highlights and Shadows) use internal "masks" to try and protect your image from looking weird. The Tone Curve doesn't do this—it is a direct "input/output" tool. Pros love this because it allows for **intentional** clipping or flattening of tones that can give a photo a more artistic, less "digital" feel.

SUMMARY: Why use it?

The Tone Curve allows you to keep your highlights bright while simultaneously making your shadows "faded" and blue-tinted. You simply cannot achieve that level of specific styling with the basic sliders alone.

For many professional photographers, the **Tone Curve** is the secret sauce behind their presets. While the "Basic" sliders are great for fixing exposure on a photo-by-photo basis, the Tone Curve is often where the "look" of a preset is permanently stored.

In short: If you open a professional preset and the "Basic" sliders are all set to zero, but the photo looks amazing, it's almost certainly because all the work is happening inside the **Tone Curve**.

Tone Curve is the "engine" of almost every professional preset

While the basic sliders (Exposure, Highlights, Contrast) are great for fixing a photo, the Tone Curve is where a photographer actually **designs a style**. Here is why they rely on it:



1. It "Bakes In" the Mood

If a photographer uses the regular **Contrast slider** in a preset, it's easily messed up when you try to tweak the photo later. By using the **Tone Curve** to create contrast, they "lock" that specific look into the graph. This leaves the basic sliders free for you to use for minor fixes without ruining the overall "vibe."



2. It's the "Film Look" Secret

You know that trendy, soft, "faded" look where the blacks aren't pitch black but more of a dark grey? You **cannot** do that with basic sliders. Photographers use the Tone Curve to "lift" the bottom-left point of the graph. This is the hallmark of almost every popular preset pack sold today.



3. Surgical Colour Styling

The Tone Curve has hidden **Red, Green, and Blue** channels. A photographer can use these to "inject" a specific colour (like a vintage teal or a warm gold) into *only* the darkest shadows or *only* the brightest highlights. This creates a much more sophisticated and expensive-looking colour grade than just moving the "Temperature" slider.



4. Consistency

When a photographer creates a "pack" of 10 presets, they usually keep the **Tone Curve exactly the same** across all of them. This ensures that even if one preset is "Dark" and another is "Bright," they both have the same "DNA" or artistic signature.

Think of it like this: The basic sliders are for **tuning** the engine, but the Tone Curve is the **blueprint** for the car itself.