# MMM Color Split.atn – User manual

<u>General purpose</u>

This is an action group containing two actions: MMM Color Split and MMM Finetuned Color Split.

The actions can be invoked after having run either MMM or MMM Finetuned. They will split the MMM (Fine) Color layer into four new layers, one for each of LAB's primary colors green, magenta, blue and yellow. The action itself won't change the appearance of the image, but the four new layers enable the user to finetune the result of MMM's color component, giving precedence to some colors over others.

- MMM Color Split can be invoked after a successful run of the original MMM action
- MMM Finetuned Color Split can be invoked after a successful run of the MMM Finetuned action

<u>Layer structure</u>

The action splits the MMM Color layer into four new layers. From bottom to top:

- *MMM (Fine) Greens* – the effect on the greens only (negative A's of the LAB color model)
- *MMM (Fine) Magentas* - the effect on the magentas only (positive A's)
- *MMM (Fine) Blues* - the effect on the blues only (negative B's)
- *MMM (Fine) Yellows* - the effect on the yellows only (positive B's)

<u>Compatibility</u>

The action runs on any (not too old) Photoshop version.

<u>Limitations, drawbacks and pitfalls</u>

- The action only works in LAB while the layer structure of the MMM or MMM Finetuned action is still accessible.
- If the current layer stack contains two MMM or MMM Finetuned groups, the action will always update the lowest matching MMM (Finetuned) Color layer. After that, a second invocation may find the next group, etc.

<u>History</u>

- January 2023: Original version

*Gerald Bakker, January 2023*