ColorMixStrip(EffectStrip)

base classes — `bpy_struct`, `Strip`, `EffectStrip`

class bpy.types.**ColorMixStrip(EffectStrip)**

> Color Mix Strip
>
> **blend_effect**
>
> > Method for controlling how the strip combines with other strips
> >
> > **TYPE:**
> >
> > > enum in ['DARKEN', 'MULTIPLY', 'BURN', 'LINEAR_BURN', 'LIGHTEN', 'SCREEN', 'DODGE', 'ADD', 'OVERLAY', 'SOFT_LIGHT', 'HARD_LIGHT', 'VIVID_LIGHT', 'LINEAR_LIGHT', 'PIN_LIGHT', 'DIFFERENCE', 'EXCLUSION', 'SUBTRACT', 'HUE', 'SATURATION', 'COLOR', 'VALUE'], default 'DARKEN'
>
> **factor**
>
> > Percentage of how much the strip's colors affect other strips
> >
> > **TYPE:**
> >
> > > float in [0, 1], default 0.0
>
> **input_1**
>
> > First input for the effect strip
> >
> > **TYPE:**
> >
> > > `Strip`, (never None)
>
> **input_2**
>
> > Second input for the effect strip
> >
> > **TYPE:**
> >
> > > `Strip`, (never None)
>
> **input_count**
>
> > **TYPE:**
> >
> > > int in [0, inf], default 0, (readonly)
>
> **classmethod bl_rna_get_subclass(id, default=None)**
>
> > **PARAMETERS:**
> >
> > > **id** (*str*) – The RNA type identifier.
> >
> > **RETURNS:**
> >
> > > The RNA type or default when not found.
> >
> > **RETURN TYPE:**
> >
> > > `bpy.types.Struct` subclass
>
> **classmethod bl_rna_get_subclass_py(id, default=None)**
>
> > **PARAMETERS:**
> >
> > > **id** (*str*) – The RNA type identifier.
> >
> > **RETURNS:**
> >
> > > The class or default when not found.
> >
> > **RETURN TYPE:**
> >
> > > type

Inherited Properties

- bpy_struct.id_data
- Strip.name
- Strip.type
- Strip.select
- Strip.select_left_handle
- Strip.select_right_handle
- Strip.mute
- Strip.lock
- Strip.frame_final_duration
- Strip.frame_duration
- Strip.frame_start
- Strip.frame_final_start
- Strip.frame_final_end
- Strip.frame_offset_start
- Strip.frame_offset_end
- Strip.channel
- Strip.use_linear_modifiers
- Strip.blend_type
- Strip.blend_alpha
- Strip.effect_fader
- Strip.use_default_fade

- Strip.color_tag
- Strip.modifiers
- Strip.use_cache_raw
- Strip.use_cache_preprocessed
- Strip.use_cache_composite
- Strip.override_cache_settings
- Strip.show_retiming_keys
- EffectStrip.use_deinterlace
- EffectStrip.alpha_mode
- EffectStrip.use_flip_x
- EffectStrip.use_flip_y
- EffectStrip.use_float
- EffectStrip.use_reverse_frames
- EffectStrip.color_multiply
- EffectStrip.multiply_alpha
- EffectStrip.color_saturation
- EffectStrip.strobe
- EffectStrip.transform
- EffectStrip.crop
- EffectStrip.use_proxy
- EffectStrip.proxy

Inherited Functions

- bpy_struct.as_pointer
- bpy_struct.driver_add
- bpy_struct.driver_remove
- bpy_struct.get
- bpy_struct.id_properties_clear
- bpy_struct.id_properties_ensure
- bpy_struct.id_properties_ui
- bpy_struct.is_property_hidden
- bpy_struct.is_property_overridable_library
- bpy_struct.is_property_readonly
- bpy_struct.is_property_set
- bpy_struct.items
- bpy_struct.keyframe_delete
- bpy_struct.keyframe_insert
- bpy_struct.keys
- bpy_struct.path_from_id

- bpy_struct.path_resolve
- bpy_struct.pop
- bpy_struct.property_overridable_library_set
- bpy_struct.property_unset
- bpy_struct.type_recast
- bpy_struct.values
- Strip.strip_elem_from_frame
- Strip.swap
- Strip.move_to_meta
- Strip.parent_meta
- Strip.invalidate_cache
- Strip.split
- Strip.bl_rna_get_subclass
- Strip.bl_rna_get_subclass_py
- EffectStrip.bl_rna_get_subclass
- EffectStrip.bl_rna_get_subclass_py