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# UVLoopLayers(bpy\_struct)

base class — [bpy\\_struct](#)

**class** bpy.types.UVLoopLayers(bpy\_struct)

Collection of UV map layers

**active**

Active UV Map layer

**TYPE:**

[MeshUVLoopLayer](#)

**active\_index**

Active UV map index

**TYPE:**

int in [0, inf], default 0

**new(\*, name='UVMap', do\_init=True)**

Add a UV map layer to Mesh

**PARAMETERS:**

- **name** (*string, (optional, never None)*) – UV map name
- **do\_init** (*boolean, (optional)*) – Whether new layer's data should be initialized by copying current active one, or if none is active, with a default UVmap

**RETURNS:**

The newly created layer

**RETURN TYPE:**

[MeshUVLoopLayer](#)

**remove(layer)**

Remove a vertex color layer

**PARAMETERS:**

**layer** ([MeshUVLoopLayer](#), (never None)) – The layer to remove

**classmethod** bl\_ma\_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\_ma\_get\_subclass\_py(id, default=None)

**PARAMETERS:**

**id** (*str*) – The RNA type identifier.

**RETURNS:**

The class or default when not found.

**RETURN TYPE:**

## Inherited Properties

- `bpy_struct.id_data`

## 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`

## References

- `Mesh.uv_layers`