VertexGroups(bpy_struct)

base class — `bpy_struct`

class bpy.types.**VertexGroups(bpy_struct)**

> Collection of vertex groups
>
> **active**
>
> > Vertex groups of the object
> >
> > **TYPE:**
> > > `VertexGroup`
>
> **active_index**
>
> > Active index in vertex group array
> >
> > **TYPE:**
> > > int in [0, inf], default 0
>
> **new(*, name='Group')**
>
> > Add vertex group to object
> >
> > **PARAMETERS:**
> > > **name** (*string, (optional, never None)*) – Vertex group name
> >
> > **RETURNS:**
> > > New vertex group
> >
> > **RETURN TYPE:**
> > > `VertexGroup`
>
> **remove(group)**
>
> > Delete vertex group from object
> >
> > **PARAMETERS:**
> > > **group** (`VertexGroup`, (never None)) – Vertex group to remove
>
> **clear()**
>
> > Delete all vertex groups from object
>
> **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:**

RETURN TYPE:
> 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

- `Object.vertex_groups`

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