

FluidModifier(Modifier)

base classes — `bpy_struct`, `Modifier`

class `bpy.types.FluidModifier(Modifier)`

Fluid simulation modifier

domain_settings

TYPE:

`FluidDomainSettings`, (readonly)

effector_settings

TYPE:

`FluidEffectorSettings`, (readonly)

flow_settings

TYPE:

`FluidFlowSettings`, (readonly)

fluid_type

- `NONE` None.
- `DOMAIN` Domain – Container of the fluid simulation.
- `FLOW` Flow – Add or remove fluid to a domain object.
- `EFFECTOR` Effector – Deflect fluids and influence the fluid flow.

TYPE:

enum in ['NONE', 'DOMAIN', 'FLOW', 'EFFECTOR'], default 'NONE'

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

- | | |
|---------------------------------------|--|
| • <code>bpy_struct.id_data</code> | • <code>Modifier.show_expanded</code> |
| • <code>Modifier.name</code> | • <code>Modifier.is_active</code> |
| • <code>Modifier.type</code> | • <code>Modifier.use_pin_to_last</code> |
| • <code>Modifier.show_expanded</code> | • <code>Modifier.is_expanded_data</code> |

- `Modifier.show_viewport`
- `Modifier.is_override_data`
- `Modifier.show_render`
- `Modifier.use_apply_on_spline`
- `Modifier.show_in_editmode`
- `Modifier.execution_time`
- `Modifier.show_on_cage`
- `Modifier.persistent_uid`

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`
- `Modifier.bl_rna_get_subclass`
- `Modifier.bl_rna_get_subclass_py`