PropertyGroupItem(bpy_struct)

base class — `bpy_struct`

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

Property that stores arbitrary, user defined properties

bool

> **TYPE:**
>
>> boolean, default False

bool_array

> **TYPE:**
>
>> boolean array of 1 items, default (False,)

collection

> **TYPE:**
>
>> `bpy_prop_collection` of `PropertyGroup`, (readonly)

double

> **TYPE:**
>
>> float in [-inf, inf], default 0.0

double_array

> **TYPE:**
>
>> float array of 1 items in [-inf, inf], default (0.0)

enum

> **TYPE:**
>
>> enum in ['DEFAULT'], default 'DEFAULT'

float

> **TYPE:**
>
>> float in [-inf, inf], default 0.0

float_array

> **TYPE:**
>
>> float array of 1 items in [-inf, inf], default (0.0)

group

> **TYPE:**
>
>> `PropertyGroup`, (readonly)

id

> **TYPE:**
>
>> `ID`

idp_array

> **TYPE:**
>
>> `bpy_prop_collection` of `PropertyGroup`, (readonly)

int

TYPE:

int in [-inf, inf], default 0

int_array

TYPE:

int array of 1 items in [-inf, inf], default (0,)

string

TYPE:

string, default "", (never 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

- `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`