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EnumPropertyItem(bpy_struct)

base class — [bpy_struct](#)

class bpy.types.EnumPropertyItem(bpy_struct)

Definition of a choice in an RNA enum property

description

Description of the item's purpose

TYPE:

string, default '', (readonly, never None)

icon

Icon of the item

TYPE:

enum in [Icon Items](#), default 'NONE', (readonly)

identifier

Unique name used in the code and scripting

TYPE:

string, default '', (readonly, never None)

name

Human readable name

TYPE:

string, default '', (readonly, never None)

value

Value of the item

TYPE:

int in [0, inf], default 0, (readonly)

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:

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

- `EnumProperty.enum_items`
- `EnumProperty.enum_items_static`
- `EnumProperty.enum_items_static_ui`
- `KeyMap.modal_event_values`
- `Struct.property_tags`