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RenderPasses(bpy_struct)

base class — `bpy_struct`

class `bpy.types.RenderPasses(bpy_struct)`

Collection of render passes

find_by_type(`pass_type`, `view`)

Get the render pass for a given type and view

PARAMETERS:

- **pass_type** (enum in [Render Pass Type Items](#)) – Pass
- **view** (*string, (never None)*) – View, Render view to get pass from

RETURNS:

The matching render pass

RETURN TYPE:

`RenderPass`

find_by_name(`name`, `view`)

Get the render pass for a given name and view

PARAMETERS:

- **name** (*string, (never None)*) – Pass
- **view** (*string, (never None)*) – View, Render view to get pass from

RETURNS:

The matching render pass

RETURN TYPE:

`RenderPass`

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

- `RenderLayer.passes`