

[Skip to content](#)

FileSelectEntry(bpy_struct)

base class — [bpy_struct](#)

class bpy.types.FileSelectEntry(bpy_struct)

A file viewable in the File Browser

asset_data

Asset data, valid if the file represents an asset

TYPE:

[AssetMetaData](#), (readonly)

name

TYPE:

string, default “”, (readonly, never None)

preview_icon_id

Unique integer identifying the preview of this file as an icon (zero means invalid)

TYPE:

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

relative_path

Path relative to the directory currently displayed in the File Browser (includes the file name)

TYPE:

string, default “”, (readonly, 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`

References

- `bpy.context.active_file`
- `bpy.context.selected_files`
- `AssetHandle.file_data`