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UserAssetLibrary(bpy_struct)

base class — `bpy_struct`

class `bpy.types.UserAssetLibrary(bpy_struct)`

Settings to define a reusable library for Asset Browsers to use

import_method

Determine how the asset will be imported, unless overridden by the Asset Browser

- `LINK` Link – Import the assets as linked data-block.
- `APPEND` Append – Import the assets as copied data-block, with no link to the original asset data-block.
- `APPEND_REUSE` Append (Reuse Data) – Import the assets as copied data-block while avoiding multiple copies of nested, typically heavy data. For example the textures of a material asset, or the mesh of an object asset, don't have to be copied every time this asset is imported. The instances of the asset share the data instead..

TYPE:

enum in [`'LINK'`, `'APPEND'`, `'APPEND_REUSE'`], default `'APPEND_REUSE'`

name

Identifier (not necessarily unique) for the asset library

TYPE:

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

path

Path to a directory with `.blend` files to use as an asset library

TYPE:

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

use_relative_path

Use relative path when linking assets from this asset library

TYPE:

boolean, default `True`

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

- | | |
|---|--|
| • <code>bpy_struct.as_pointer</code> | • <code>bpy_struct.items</code> |
| • <code>bpy_struct.driver_add</code> | • <code>bpy_struct.keyframe_delete</code> |
| • <code>bpy_struct.driver_remove</code> | • <code>bpy_struct.keyframe_insert</code> |
| • <code>bpy_struct.get</code> | • <code>bpy_struct.keys</code> |
| • <code>bpy_struct.id_properties_clear</code> | • <code>bpy_struct.path_from_id</code> |
| • <code>bpy_struct.id_properties_ensure</code> | • <code>bpy_struct.path_resolve</code> |
| • <code>bpy_struct.id_properties_ui</code> | • <code>bpy_struct.pop</code> |
| • <code>bpy_struct.is_property_hidden</code> | • <code>bpy_struct.property_overridable_library_set</code> |
| • <code>bpy_struct.is_property_overridable_library</code> | • <code>bpy_struct.property_unset</code> |
| • <code>bpy_struct.is_property_readonly</code> | • <code>bpy_struct.type_recast</code> |
| • <code>bpy_struct.is_property_set</code> | • <code>bpy_struct.values</code> |

References

- | | |
|--|---|
| • <code>AssetLibraryCollection.new</code> | • <code>PreferencesFilePaths.asset_libraries</code> |
| • <code>AssetLibraryCollection.remove</code> | |