MovieClipProxy(bpy_struct)

base class — `bpy_struct`

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

Proxy parameters for a movie clip

build_100

Build proxy resolution 100% of the original footage dimension

TYPE:

boolean, default False

build_25

Build proxy resolution 25% of the original footage dimension

TYPE:

boolean, default False

build_50

Build proxy resolution 50% of the original footage dimension

TYPE:

boolean, default False

build_75

Build proxy resolution 75% of the original footage dimension

TYPE:

boolean, default False

build_record_run

Build record run time code index

TYPE:

boolean, default False

build_undistorted_100

Build proxy resolution 100% of the original undistorted footage dimension

TYPE:

boolean, default False

build_undistorted_25

Build proxy resolution 25% of the original undistorted footage dimension

TYPE:

boolean, default False

build_undistorted_50

Build proxy resolution 50% of the original undistorted footage dimension

TYPE:

boolean, default False

build_undistorted_75

Build proxy resolution 75% of the original undistorted footage dimension

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

directory

> Location to store the proxy files

> **TYPE:**
>> string, default ''', (never None)

quality

> JPEG quality of proxy images

> **TYPE:**
>> int in [0, 32767], default 0

timecode

> - `NONE` None – Ignore generated timecodes, seek in movie stream based on calculated timestamp.
> - `RECORD_RUN` Record Run – Seek based on timestamps read from movie stream, giving the best match between scene and movie times
> - `FREE_RUN_NO_GAPS` Record Run No Gaps – Effectively convert movie to an image sequence, ignoring incomplete or dropped frames, and changes in frame rate.

> **TYPE:**
>> enum in ['NONE', 'RECORD_RUN', 'FREE_RUN_NO_GAPS'], default '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.items`
- `bpy_struct.keyframe_delete`
- `bpy_struct.keyframe_insert`

- `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.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

- `MovieClip.proxy`