MovieTrackingMarker(bpy_struct)

base class — `bpy_struct`

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

Match-moving marker data for tracking

co

Marker position at frame in normalized coordinates

TYPE:

`mathutils.Vector` of 2 items in [-inf, inf], default (0.0, 0.0)

frame

Frame number marker is keyframed on

TYPE:

int in [-inf, inf], default 0

is_keyed

Whether the position of the marker is keyframed or tracked

TYPE:

boolean, default True

mute

Is marker muted for current frame

TYPE:

boolean, default False

pattern_bound_box

Pattern area bounding box in normalized coordinates

TYPE:

float multi-dimensional array of 2 * 2 items in [-inf, inf], default ((0.0, 0.0), (0.0, 0.0)), (readonly)

pattern_corners

Array of coordinates which represents pattern's corners in normalized coordinates relative to marker position

TYPE:

float multi-dimensional array of 4 * 2 items in [-inf, inf], default ((0.0, 0.0), (0.0, 0.0), (0.0, 0.0), (0.0, 0.0))

search_max

Right-bottom corner of search area in normalized coordinates relative to marker position

TYPE:

`mathutils.Vector` of 2 items in [-inf, inf], default (0.0, 0.0)

search_min

Left-bottom corner of search area in normalized coordinates relative to marker position

TYPE:

`mathutils.Vector` of 2 items in [-inf, inf], default (0.0, 0.0)

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

- `MovieTrackingMarkers.find_frame`
- `MovieTrackingMarkers.insert_frame`
- `MovieTrackingTrack.markers`

Report issue on this page