AnimDataDrivers(bpy_struct)

base class — bpy_struct

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

Collection of Driver F-Curves

new(data_path, *, index=0)

new

PARAMETERS:

- **data_path** (*string, (never None)*) – Data Path, F-Curve data path to use
- **index** (*int in [0, inf], (optional)*) – Index, Array index

RETURNS:

Newly Driver F-Curve

RETURN TYPE:

FCurve

remove(driver)

remove

from_existing(*, src_driver=None)

Add a new driver given an existing one

PARAMETERS:

src_driver (FCurve , (optional)) – Existing Driver F-Curve to use as template for a new one

RETURNS:

New Driver F-Curve

RETURN TYPE:

FCurve

find(data_path, *, index=0)

Find a driver F-Curve. Note that this function performs a linear scan of all driver F-Curves.

PARAMETERS:

- **data_path** (*string, (never None)*) – Data Path, F-Curve data path
- **index** (*int in [0, inf], (optional)*) – Index, Array index

RETURNS:

The found F-Curve, or None if it doesn't exist

RETURN TYPE:

FCurve

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

- AnimData.drivers