

BlendDataCurves(bpy_struct)

base class — [bpy_struct](#)

class bpy.types.BlendDataCurves(bpy_struct)

Collection of curves

new(name, type)

Add a new curve to the main database

PARAMETERS:

- **name** (*string, (never None)*) – New name for the data-block
- **type** (enum in [Object Type Curve Items](#)) – Type, The type of curve to add

RETURNS:

New curve data-block

RETURN TYPE:

[Curve](#)

remove(curve, *, do_unlink=True, do_id_user=True, do_ui_user=True)

Remove a curve from the current blendfile

PARAMETERS:

- **curve** ([Curve](#) , (never None)) – Curve to remove
- **do_unlink** (*boolean, (optional)*) – Unlink all usages of this curve before deleting it (WARNING: will also delete objects instancing that curve data)
- **do_id_user** (*boolean, (optional)*) – Decrement user counter of all datablocks used by this curve data
- **do_ui_user** (*boolean, (optional)*) – Make sure interface does not reference this curve data

tag(value)

tag

PARAMETERS:

value (*boolean*) – Value

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

- | | |
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| <ul style="list-style-type: none"><code>bpy_struct.as_pointer</code><code>bpy_struct.driver_add</code><code>bpy_struct.driver_remove</code><code>bpy_struct.get</code><code>bpy_struct.id_properties_clear</code><code>bpy_struct.id_properties_ensure</code><code>bpy_struct.id_properties_ui</code><code>bpy_struct.is_property_hidden</code><code>bpy_struct.is_property_overridable_library</code><code>bpy_struct.is_property_readonly</code><code>bpy_struct.is_property_set</code> | <ul style="list-style-type: none"><code>bpy_struct.items</code><code>bpy_struct.keyframe_delete</code><code>bpy_struct.keyframe_insert</code><code>bpy_struct.keys</code><code>bpy_struct.path_from_id</code><code>bpy_struct.path_resolve</code><code>bpy_struct.pop</code><code>bpy_struct.property_overridable_library_set</code><code>bpy_struct.property_unset</code><code>bpy_struct.type_recast</code><code>bpy_struct.values</code> |
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References

- `BlendData.curves`