KeyConfigurations(bpy_struct)

base class — `bpy_struct`

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

Collection of KeyConfigs

active

Active key configuration (preset)

TYPE:

`KeyConfig`

addon

Key configuration that can be extended by add-ons, and is added to the active configuration when handling events

TYPE:

`KeyConfig`, (readonly)

default

Default builtin key configuration

TYPE:

`KeyConfig`, (readonly)

user

Final key configuration that combines keymaps from the active and add-on configurations, and can be edited by the user

TYPE:

`KeyConfig`, (readonly)

new(name)

new

PARAMETERS:

name (*string, (never None)*) – Name

RETURNS:

Key Configuration, Added key configuration

RETURN TYPE:

`KeyConfig`

remove(keyconfig)

remove

PARAMETERS:

keyconfig (`KeyConfig`, (never None)) – Key Configuration, Removed key configuration

find_item_from_operator(idname, *, context='INVOKE_DEFAULT', properties=None, include={'ACTIONZONE', 'KEYBOARD', 'MOUSE', 'NDOF'}, exclude={})

find_item_from_operator

PARAMETERS:

- **idname** (*string, (never None)*) – Operator Identifier
- **context** (enum in Operator Context Items, (optional)) – context
- **include** (enum set in Event Type Mask Items, (optional)) – Include

- **include** (enum set in Event Type Mask Items, (optional)) – Include

- **exclude** (enum set in Event Type Mask Items, (optional)) – Exclude

RETURNS:

> *keymap*, `KeyMap`
>
> *item*, `KeyMapItem`

RETURN TYPE:

> (`KeyMap` , `KeyMapItem`)

update(*, keep_properties=False)

> update

PARAMETERS:

> **keep_properties** (*boolean, (optional)*) – Keep Properties, Operator properties are kept to allow the operators to be registered again the future

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

- `WindowManager.keyconfigs`

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