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# NodeLinks(bpy\_struct)

base class — `bpy_struct`

**class** `bpy.types.NodeLinks(bpy_struct)`

Collection of Node Links

**new**(`input`, `output`, \*, `verify_limits=True`, `handle_dynamic_sockets=False`)

Add a node link to this node tree

## PARAMETERS:

- **input** (`NodeSocket`, (never None)) – The input socket
- **output** (`NodeSocket`, (never None)) – The output socket
- **verify\_limits** (*boolean, (optional)*) – Verify Limits, Remove existing links if connection limit is exceeded
- **handle\_dynamic\_sockets** (*boolean, (optional)*) – Handle Dynamic Sockets, Handle node specific features like virtual sockets

## RETURNS:

New node link

## RETURN TYPE:

`NodeLink`

**remove**(`link`)

remove a node link from the node tree

## PARAMETERS:

**link** (`NodeLink`, (never None)) – The node link to remove

**clear**()

remove all node links from the node tree

**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

- `NodeTree.links`