
```
rich.reconfigure(*args, **kwargs)
```

Reconfigures the global console by replacing it with another.

Parameters

- ***args (Any)** – Positional arguments for the replacement *Console*.
- ****kwargs (Any)** – Keyword arguments for the replacement *Console*.

Return type

None

23.9 rich.json

```
class rich.json.JSON(json, indent=2, highlight=True, skip_keys=False, ensure_ascii=False,
                      check_circular=True, allow_nan=True, default=None, sort_keys=False)
```

A renderable which pretty prints JSON.

Parameters

- **json (str)** – JSON encoded data.
- **indent (Union[None, int, str], optional)** – Number of characters to indent by. Defaults to 2.
- **highlight (bool, optional)** – Enable highlighting. Defaults to True.
- **skip_keys (bool, optional)** – Skip keys not of a basic type. Defaults to False.
- **ensure_ascii (bool, optional)** – Escape all non-ascii characters. Defaults to False.
- **check_circular (bool, optional)** – Check for circular references. Defaults to True.
- **allow_nan (bool, optional)** – Allow NaN and Infinity values. Defaults to True.
- **default (Callable, optional)** – A callable that converts values that can not be encoded in to something that can be JSON encoded. Defaults to None.
- **sort_keys (bool, optional)** – Sort dictionary keys. Defaults to False.

```
classmethod from_data(data, indent=2, highlight=True, skip_keys=False, ensure_ascii=False,
                      check_circular=True, allow_nan=True, default=None, sort_keys=False)
```

Encodes a JSON object from arbitrary data.

Parameters

- **data (Any)** – An object that may be encoded in to JSON
- **indent (Union[None, int, str], optional)** – Number of characters to indent by. Defaults to 2.
- **highlight (bool, optional)** – Enable highlighting. Defaults to True.
- **default (Callable, optional)** – Optional callable which will be called for objects that cannot be serialized. Defaults to None.
- **skip_keys (bool, optional)** – Skip keys not of a basic type. Defaults to False.
- **ensure_ascii (bool, optional)** – Escape all non-ascii characters. Defaults to False.
- **check_circular (bool, optional)** – Check for circular references. Defaults to True.
- **allow_nan (bool, optional)** – Allow NaN and Infinity values. Defaults to True.