

- **tracebacks_show_locals** (`bool`, *optional*) – Enable display of locals in tracebacks. Defaults to False.
- **tracebacks_suppress** (`Sequence[Union[str, ModuleType]]`) – Optional sequence of modules or paths to exclude from traceback.
- **tracebacks_max_frames** (`int`, *optional*) – Optional maximum number of frames returned by traceback.
- **locals_max_length** (`int`, *optional*) – Maximum length of containers before abbreviating, or None for no abbreviation. Defaults to 10.
- **locals_max_string** (`int`, *optional*) – Maximum length of string before truncating, or None to disable. Defaults to 80.
- **log_time_format** (`Union[str, TimeFormatterCallable]`, *optional*) – If log_time is enabled, either string for strftime or callable that formats the time. Defaults to “[%ox %X]”.
- **keywords** (`List[str]`, *optional*) – List of words to highlight instead of RichHandler.KEYWORDS.

HIGHLIGHTER_CLASS

alias of `ReprHighlighter`

`emit(record)`

Invoked by logging.

Parameters

`record` (`LogRecord`)

Return type

None

`get_level_text(record)`

Get the level name from the record.

Parameters

`record` (`LogRecord`) – LogRecord instance.

Returns

A tuple of the style and level name.

Return type

`Text`

`render(*, record, traceback, message_renderable)`

Render log for display.

Parameters

- **record** (`LogRecord`) – logging Record.
- **traceback** (`Optional[Traceback]`) – Traceback instance or None for no Traceback.
- **message_renderable** (`ConsoleRenderable`) – Renderable (typically `Text`) containing log message contents.

Returns

Renderable to display log.

Return type

`ConsoleRenderable`