msaSDK Module

`.utils.htmlutils`

Attributes

__version__ `module-attribute`

```
__version__ = '0.1.0'
```

Functions

sanitize `async`

```
sanitize(dirty_html: Any) -> Optional[str]
```

Clean/Sanitize HTML using lxml.html.clean.Cleaner

Cleans the following:

- Removes any `<meta>` tags
- Removes any embedded objects (flash, iframes)
- Removes any `<link>` tags
- Removes any style tags.
- Removes any processing instructions.
- Removes any style attributes. Defaults to the value of the `style` option.
- Removes any `<script>` tags.
- Removes any Javascript, like an `onclick` attribute. Also removes stylesheets as they could contain Javascript.
- Removes any comments.
- Removes any frame-related tags
- Removes any form tags
- Removes Tags that aren't *wrong*, but are annoying. `<blink>` and `<marquee>`

- Remove any tags that aren't standard parts of HTML.

- Remove any attributes which are not frozenset(['src', 'color', 'href', 'title', 'class', 'name', 'id']),

- Remove Tags ('span', 'font', 'div'), their content will get pulled up into the parent tag.

PARAMETER	DESCRIPTION
`dirty_html`	Any, usually a html str **TYPE:** `Any`

RETURNS	DESCRIPTION
`clean_html`	Optional[str] cleaned html **TYPE:** `Optional[str]`

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