

20.1. `html` — HyperText Markup Language support

Source code: [Lib/html/__init__.py](#)

This module defines utilities to manipulate HTML.

`html.escape(s, quote=True)`

Convert the characters `&`, `<` and `>` in string `s` to HTML-safe sequences. Use this if you need to display text that might contain such characters in HTML. If the optional flag `quote` is true, the characters `"` and `'` are also translated; this helps for inclusion in an HTML attribute value delimited by quotes, as in ``.

New in version 3.2.

`html.unescape(s)`

Convert all named and numeric character references (e.g. `>`, `>`, `&x3e;`) in the string `s` to the corresponding unicode characters. This function uses the rules defined by the HTML 5 standard for both valid and invalid character references, and the [list of HTML 5 named character references](#).

New in version 3.4.

Submodules in the `html` package are:

- [`html.parser`](#) – HTML/XHTML parser with lenient parsing mode
- [`html.entities`](#) – HTML entity definitions