

# :mod:`html.entities` --- Definitions of HTML general entities

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 1); [backlink](#)

Unknown interpreted text role "mod".

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 4)

Unknown directive type "module".

```
.. module:: html.entities
   :synopsis: Definitions of HTML general entities.
```

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 7)

Unknown directive type "sectionauthor".

```
.. sectionauthor:: Fred L. Drake, Jr. <fdrake@acm.org>
```

**Source code:** :source:`Lib/html/entities.py`

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 9); [backlink](#)

Unknown interpreted text role "source".

This module defines four dictionaries, :data:`html5`, :data:`name2codepoint`, :data:`codepoint2name`, and :data:`entitydefs`.

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 13); [backlink](#)

Unknown interpreted text role "data".

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 13); [backlink](#)

Unknown interpreted text role "data".

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 13); [backlink](#)

Unknown interpreted text role "data".

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 13); [backlink](#)

Unknown interpreted text role "data".

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 17)

Unknown directive type "data".

```
.. data:: html5

A dictionary that maps HTML5 named character references [#]_ to the
equivalent Unicode character(s), e.g. ``html5['gt;'] == '>'``.
Note that the trailing semicolon is included in the name (e.g. ``'gt;'``),
```

however some of the names are accepted by the standard even without the semicolon: in this case the name is present with and without the ``';``. See also :func:`html.unescape`.

```
.. versionadded:: 3.3
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 29)**

Unknown directive type "data".

```
.. data:: entitydefs
```

A dictionary mapping XHTML 1.0 entity definitions to their replacement text in ISO Latin-1.

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 35)**

Unknown directive type "data".

```
.. data:: name2codepoint
```

A dictionary that maps HTML entity names to the Unicode code points.

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]html.entities.rst, line 40)**

Unknown directive type "data".

```
.. data:: codepoint2name
```

A dictionary that maps Unicode code points to HTML entity names.

## Footnotes

[1] See <https://html.spec.whatwg.org/multipage/syntax.html#named-character-references>