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type

std::streampos

<ios> <iostream>

```
typedef fpos<mbstate_t> streampos;
```

Stream position type

Instantiation of `fpos` used to represent positions in narrow-oriented streams.

Objects of this class support construction and conversion from `int`, and allow consistent conversions to/from `streamoff` values (as well as being added or subtracted a value of this type).

Two objects of this type can be compared with operators `==` and `!=`. They can also be subtracted, which yields a value of type `streamoff`.

`streampos` and `wstreampos` are synonyms: both are *typedefs* of `fpos<mbstate_t>`.

See also

fpos	Stream position class template (class template)
streamoff	Stream offset type (type)
streamsize	Stream size type (type)

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