

The `Unsize` trait should not be implemented directly. All implementations of `Unsize` are provided automatically by the compiler.

Erroneous code example:

```
#![feature(unsize)]

use std::marker::Unsize;

pub struct MyType;

impl<T> Unsize<T> for MyType {}
```

If you are defining your own smart pointer type and would like to enable conversion from a sized to an unsized type with the [DST coercion system](#), use [CoerceUnsize](#) instead.

```
#![feature(coerce_unsize)]

use std::ops::CoerceUnsize;

pub struct MyType<T: ?Sized> {
    field_with_unsized_type: T,
}

impl<T, U> CoerceUnsize<MyType<U>> for MyType<T>
    where T: CoerceUnsize<U> {}
```