

trait_upcasting

The tracking issue for this feature is: #65991

The `trait_upcasting` feature adds support for trait upcasting coercion. This allows a trait object of type `dyn Bar` to be cast to a trait object of type `dyn Foo` so long as `Bar: Foo`.

```
#![feature(trait_upcasting)]
#![allow(incomplete_features)]

trait Foo {}

trait Bar: Foo {}

impl Foo for i32 {}

impl<T: Foo + ?Sized> Bar for T {}

let bar: &dyn Bar = &123;
let foo: &dyn Foo = bar;
```