

default_free_fn

The tracking issue for this feature is: #73014

Adds a free `default()` function to the `std::default` module. This function just forwards to `Default::default()`, but may remove repetition of the word “default” from the call site.

Here is an example:

```
#![feature(default_free_fn)]
use std::default::default;

#[derive(Default)]
struct AppConfig {
    foo: FooConfig,
    bar: BarConfig,
}

#[derive(Default)]
struct FooConfig {
    foo: i32,
}

#[derive(Default)]
struct BarConfig {
    bar: f32,
    baz: u8,
}

fn main() {
    let options = AppConfig {
        foo: default(),
        bar: BarConfig {
            bar: 10.1,
            ..default()
        },
    };
}
```