

box_patterns

The tracking issue for this feature is: [#29641](#)

See also [box_syntax](#)

Box patterns let you match on `Box<T> s`:

```
#![feature(box_patterns)]

fn main() {
    let b = Some(Box::new(5));
    match b {
        Some(box n) if n < 0 => {
            println!("Box contains negative number {n}");
        },
        Some(box n) if n >= 0 => {
            println!("Box contains non-negative number {n}");
        },
        None => {
            println!("No box");
        },
        _ => unreachable!()
    }
}
```