

A used type name is not in scope.

Erroneous code examples:

```
impl Something {} // error: type name `Something` is not in scope
```

// or:

```
trait Foo {  
    fn bar(N); // error: type name `N` is not in scope  
}
```

// or:

```
fn foo(x: T) {} // type name `T` is not in scope
```

To fix this error, please verify you didn't misspell the type name, you did declare it or imported it into the scope. Examples:

```
struct Something;
```

```
impl Something {} // ok!
```

// or:

```
trait Foo {  
    type N;  
  
    fn bar(_: Self::N); // ok!  
}
```

// or:

```
fn foo<T>(x: T) {} // ok!
```

Another case that causes this error is when a type is imported into a parent module. To fix this, you can follow the suggestion and use `File` directly or `use super::File;` which will import the types from the parent namespace. An example that causes this error is below:

```
use std::fs::File;
```

```
mod foo {  
    fn some_function(f: File) {}  
}
```

```
use std::fs::File;
```

```
mod foo {
```

```
    // either
    use super::File;
    // or
    // use std::fs::File;
    fn foo(f: File) {}
}
# fn main() {} // don't insert it for us; that'll break imports
```