Substrate

River

Basic-001

Creating a module

新建文件：substratekitties.rs

	src	
	├─────	lib.rs
	├─────	substratekitties.rs
	└─────	template.rs

内容： substratekitties.rs

```rust
use support::{decl_storage, decl_module};

pub trait Trait: system::Trait {}

decl_storage! {
    trait Store for Module<T: Trait> as Substratekitties {
        // Declare storage and getter functions here
        // 定义数据
    }
}

decl_module! {
    pub struct Module<T: Trait> for enum Call where origin: T::Origin {
        // Declare public functions here
        // 定义功能函数
    }
}
```

配置: [lib.rs](lib.rs)

1- 引入mod文件

    mod substratekitties;

2- 实现Trait

    impl substratekitties::Trait for Runtime {}

3- 添加mod到construct_runtime!

    Substratekitties: substratekitties::{Module, Call, Storage},

编译

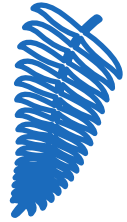./scripts/build.sh

cargo build --release

第二种实现方式：复制template.rs文件

对应的配置和上边的方法类似

演示

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Thanks