Substrate

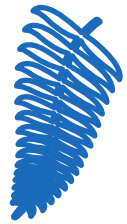# River

Basic-007

Viewing a Structure

编译和启动

./scripts/build.sh
cargo build —release

./target/release/substratekitties purge-chain —dev

./target/release/substratekitties --dev

Developer中注册Struct：

```
{
    "Kitty": {
        "id": "H256",
        "dna": "H256",
        "price": "Balance",
        "gen": "u64"
    }
}
```

测试

Extrinsics:创建Kitty

Extrinsic submission

substratekitties.createKitty
finalised ✓

system.ExtrinsicSuccess
extrinsic event

using the selected account ⊙ ALICE   5GoKv...

with an account balance   1.152 | Exa | with a transaction nonce   2

submit the following extrinsic | substratekitties ▾ | | createKitty() ... createKitty ▾ |
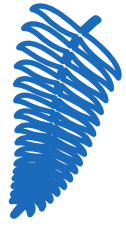
Submit Inherent or **Submit Transaction**

Chain State:查看Kitty

Modules   Raw key

selected state query | kittyStorage ▾ | | ownedKitty(AccountId): Kitty   OwnedKitty ▾ | **+**

AccountId   ⊙ ALICE   5GoKvZWG5ZPYL1WUovuHW3z... ▾

kittyStorage.ownedKitty: Kitty
{"id":"0x11da6d1f761ddf9bdb4c9d6e5303ebd41f61858d0a5647a1a7bfe089bf921be9","dna":"0x11da6d1f761ddf9bdb4c9d6e5303ebd41f61858d0a5647a1a7bfe089bf921be9","price":0,"gen":0}   **✕**

备注

Setting — Developer

Substrate

River

Thanks