@ngrx/store将你的reducer映射组合到一个reducers中。

开发人员可以把meta-reducers看作action的挂钩——>reducer管道。Meta-reducers允许开发人员在调用普通reducers之前对actions进行预处理。

使用metaReducers配置选项来提供从右到左组成的Meta-reducers数组。

注意:NgRx中的Meta-reducers类似于Redux中使用的中间件。

Using a meta-reducer to log all actions

import { StoreModule, ActionReducer, MetaReducer } from '@ngrx/store';

import { reducers } from './reducers';

// console.log all actions

export function debug(reducer: ActionReducer<any>): ActionReducer<any> {

return function(state, action) {

console.log('state', state);

console.log('action', action);

return reducer(state, action);

};

}

export const metaReducers: MetaReducer<any>[] = [debug];

@NgModule({

imports: [

StoreModule.forRoot(reducers, { metaReducers })

],

})

export class AppModule {}