

# 新增MPP程序

本章节展示如何新增MPP程序。主要展示新增文件内容及位置。

## 1.修改Makefile文件

```
package/allwinner/eyesee-mpp/middleware/Makefile
```

```
export MPPCFG_SAMPLE_HELLO
ifeq ($(CONFIG_mpp_sample_hello_100ask),y)
    MPPCFG_SAMPLE_HELLO_100ASK := Y
else
    MPPCFG_SAMPLE_HELLO_100ASK := N
endif
```

## 2.修改Config.in文件

```
package/allwinner/eyesee-mpp/middleware/Config.in
```

```
config mpp_sample_hello_100ask
    bool "mpp sample hello 100ask"
    depends on mpp_sample
    help
        mpp sample hello 100ask.
```

## 2.修改tina.mk文件

```
external/eyesee-mpp/middleware/sun8iw21/sample/tina.mk
```

```
ifeq ($(TARGET), sample_hello_100ask)
SRCCS := sample_hello_100ask/sample_hello_100ask.c
LOCAL_TARGET_BIN := sample_hello_100ask/sample_hello_100ask
endif
```

```
external/eyesee-mpp/middleware/sun8iw21/tina.mk
```

```
ifeq ($(MPPCFG_SAMPLE_HELLO_100ASK),Y)
    make -C sample -f tina.mk TARGET=sample_hello_100ask all
endif
```

## 3.新建MPP程序

```
ubuntu@ubuntu1804:~/tina-v853-100ask/external/eyesee-mpp/middleware/sun8iw21/sample$ ls sample_hello_100ask/
sample_hello_100ask  sample_hello_100ask.c.o  sample_hello.h
sample_hello_100ask.c  sample_hello_100ask.c.o.d
```