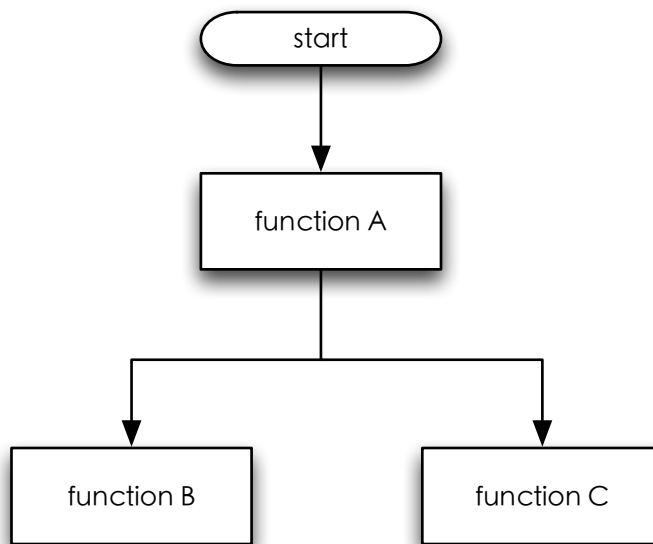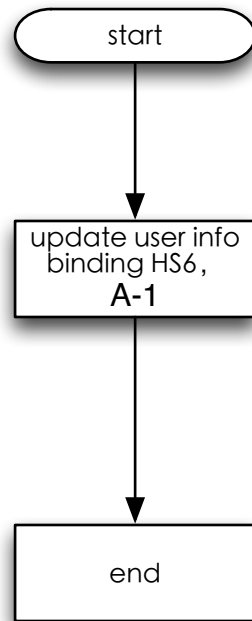# HS6 Function

Note: serial call Api calls must be, that is, when the end of an Api, can call an Api, Otherwise it will appear the Api function failure.

```
        start
          |
          v
     function A
       /      \
      v        v
 function B  function C
```
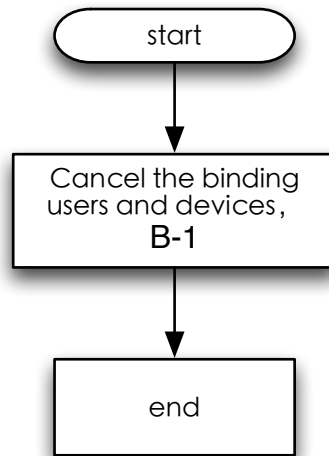
HS6 Function A
Users and binding device

```
        ┌─────────────┐
        │    start     │
        └──────┬───────┘
               │
               ▼
     ┌──────────────────┐
     │ update user info │
     │  binding HS6,    │
     │      A-1         │
     └────────┬─────────┘
              │
              ▼
     ┌──────────────────┐
     │       end        │
     └──────────────────┘
```

A-1: cloudCommandUserBinedQRDeviceWithUser:deviceID:
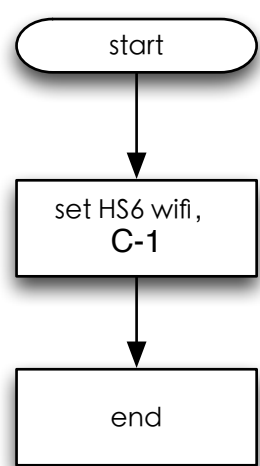BlockHS6UserAuthentication:binedResult: binedError:

HS6 Function B
Cancel the binding users and devices

```
                    ┌──────────────┐
                    │    start     │
                    └──────┬───────┘
                           │
                           ▼
                 ┌──────────────────────┐
                 │  Cancel the binding  │
                 │  users and devices,  │
                 │         B-1          │
                 └──────────┬───────────┘
                            │
                            ▼
                 ┌──────────────────────┐
                 │         end          │
                 └──────────────────────┘
```

B-1: cloudCommandUserDisBinedQRDeviceForUser:
 withDeviceID:disBinedResult:disBinedError:

HS6 Function C
Set HS6 Wifi

```
         ( start )
             │
             ▼
      ┌──────────────┐
      │ set HS6 wifi,│
      │     C-1      │
      └──────────────┘
             │
             ▼
      ┌──────────────┐
      │     end      │
      └──────────────┘
```

C-1: commandSetHS6WithPassWord:disposeHS6SuccessBlock:disposeHS6FailBlock:
          disposeHS6EndBlock:disposeHS6ErrorBlock:

C-4: commandSetOffline: errorBlock: