?????Avatar???????

??Avatar????????????????????????????"??"
???

But Why? ????????

Avatar??????????????????

Input -> Parameter --[Condition]--> State(Animation)

???

> ????? Avatar ?????

???????????????

???????? `Input -> Parameter --[Condition]--> State(Animation)` ??????????????????

????????????????????????????????????

> ??????????????????
>
> ??????????????

????????????????

> ?????????????????? cube_IsOn `意思是"cube是打开的"`???????? ? / ?? ???? false (?)
>
> ??? cube_IsOn = true ????????????? `这样，方块出现了`
>
> ??? cube_IsOn = false ??????????? `这样，方块消失了`

?????????????????

```
Input -> Parameter --[Condition]--> State(Animation)

????????? -> cube_IsOn --[true // false]--> ????(???????) // ????(???????)
```

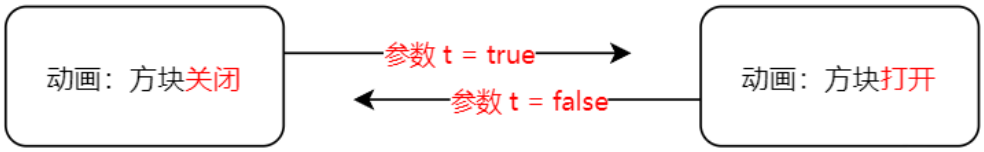
??????????????????????????????

```
If (cube_IsOn = true){

????()?   //???????????

};

If (cube_IsOn = false){

????()?   //???????????

};
```

```
????????????????????????????????????????
```

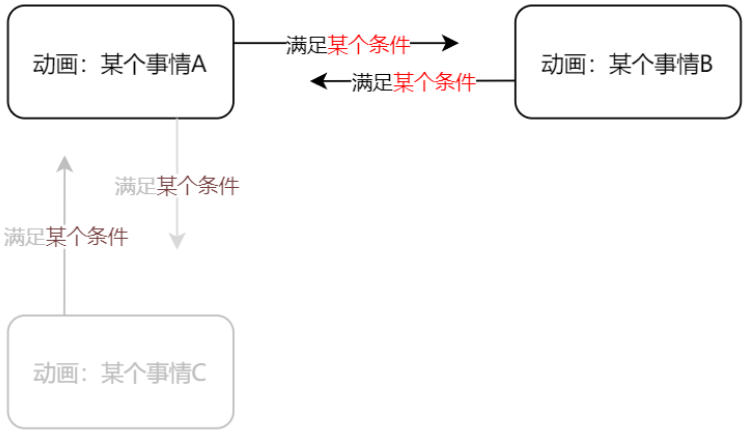
??????????

??????????????????????????????????????? Avatar ??



????????

??????????????????????????????"?"?????????



????? A ???

??? B ??????? B?

??? C ??????? C?

???????????????? C????? B ??????????? C ????

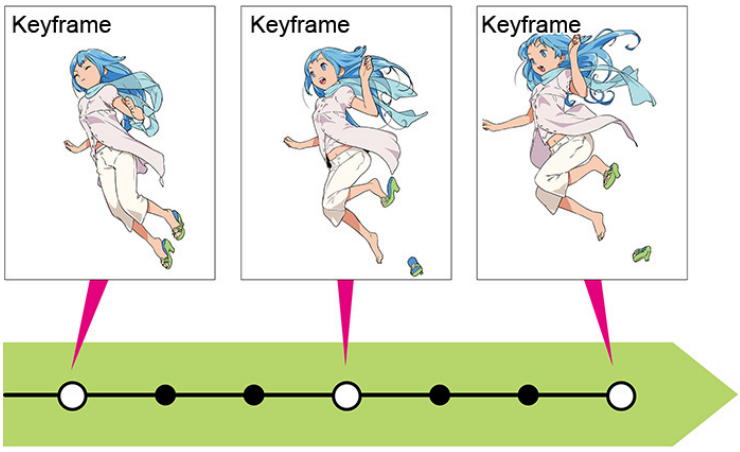
?????? C???? B C ????????? C ??????????? A??????? B

???????? Avatar ??????????

> ???????????????? Unity ???????????????? Play Mode ????

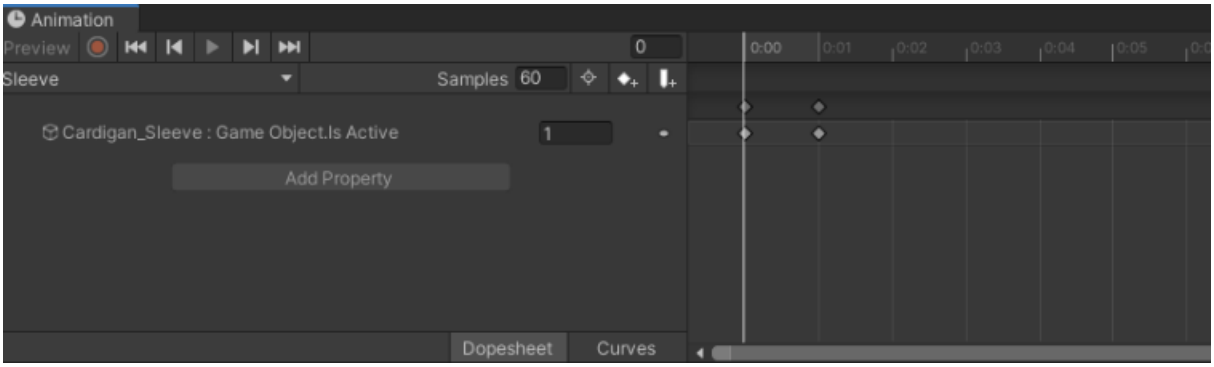
?????

? Unity ????????????????????????????? Keyframe □□□ ????????????????? Unity ???? Keyframe ?????????????????????



??????????????????????????????????

????? Unity ????????????????????? (0,0,0) ???????1???? (0,5,0) ??????????5???????????1??????? Unity????????? (0,0,0) ? (0,5,0) ??????????? Unity ?????????????????????? (X/Y/Z) ???45°??????????? (0°,0°,0°)????2????????(0°,45°,0°)?

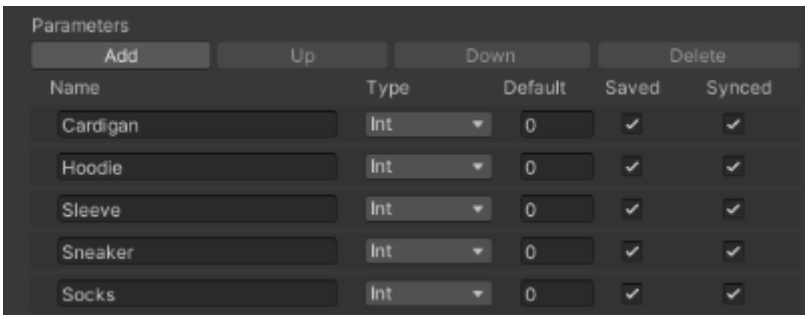


Animation Window??????? Sleeve ? Object ??????????(=1)????????????????(=?)

???Parameter

Parameter ? Avatar ???????????Avatar ??????????? Parameter ????????? VRChat ?????? Bool (true // false)?Integer (0,1,2,3,4,5,6...)?Float (0.12, 0.531, 0.7442, 0.000, 1.000...)?

? Parameter ????????????????????? Parameter ?? Animator Controller ????????????Contact



???Animator ? Parameter? ???VRC Expression Parameters ? Parameter

???Parameter??????????

??????????????? Parameter ?? Animator ? Expression Parameters ????????????

- Animator??? Animator ?????
- Expression Parameter????????????? Animator ??????? Expression Menu
-

> ????????Parameter???????????? Animator ???????? Animator ??

??...??

> ??A????? x ?(0, 5, 0)

????B??????????????B?????????????A?????????????????????????????

????????? VRChat ? Avatar??????

> ?? A ? Avatar ????? cube_IsOn ? parameter ? true ?? false?
>
> cube IsOn ????? Animator ?????????????????????????????????????

???Parameter????Expression Parameters????Parameter?????????????????????Parameter???

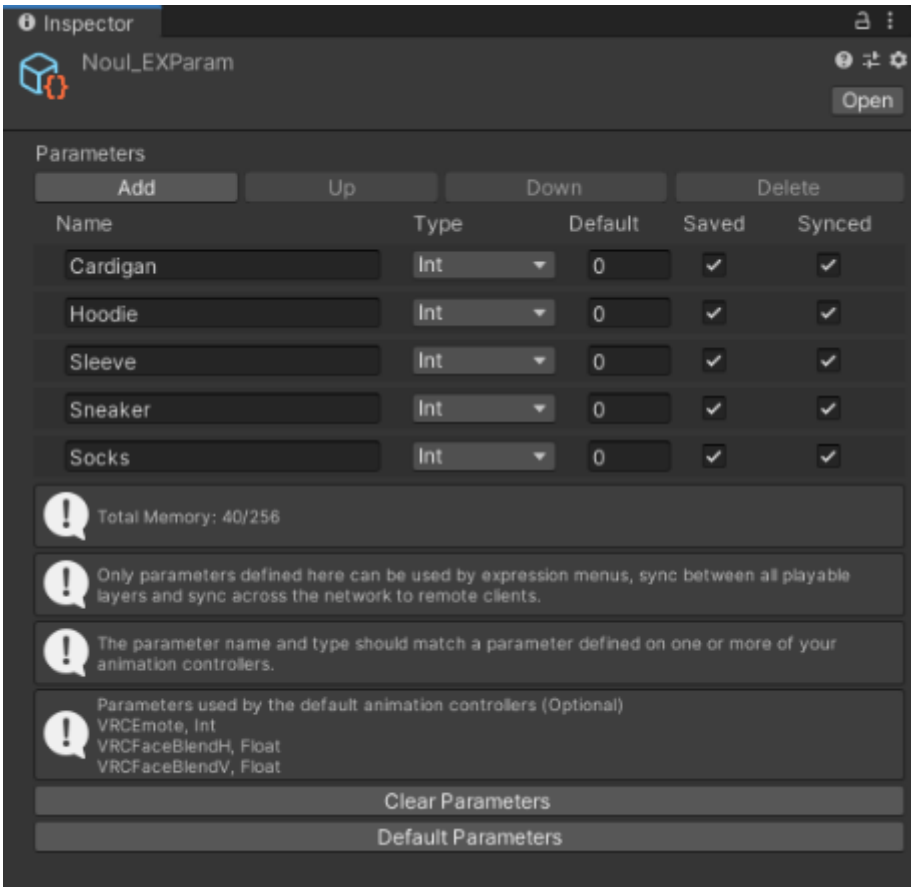
> ?? B ????? A ? Avatar ????? cube_IsOn ? parameter ? true ?? false
>
> cube IsOn ????? Animator ?????????????????????????????????????
>
> ??????????????? B ??? B ??????????

?? Parameter ????? Expression Parameters ???? Sync?????????????????????????????????????

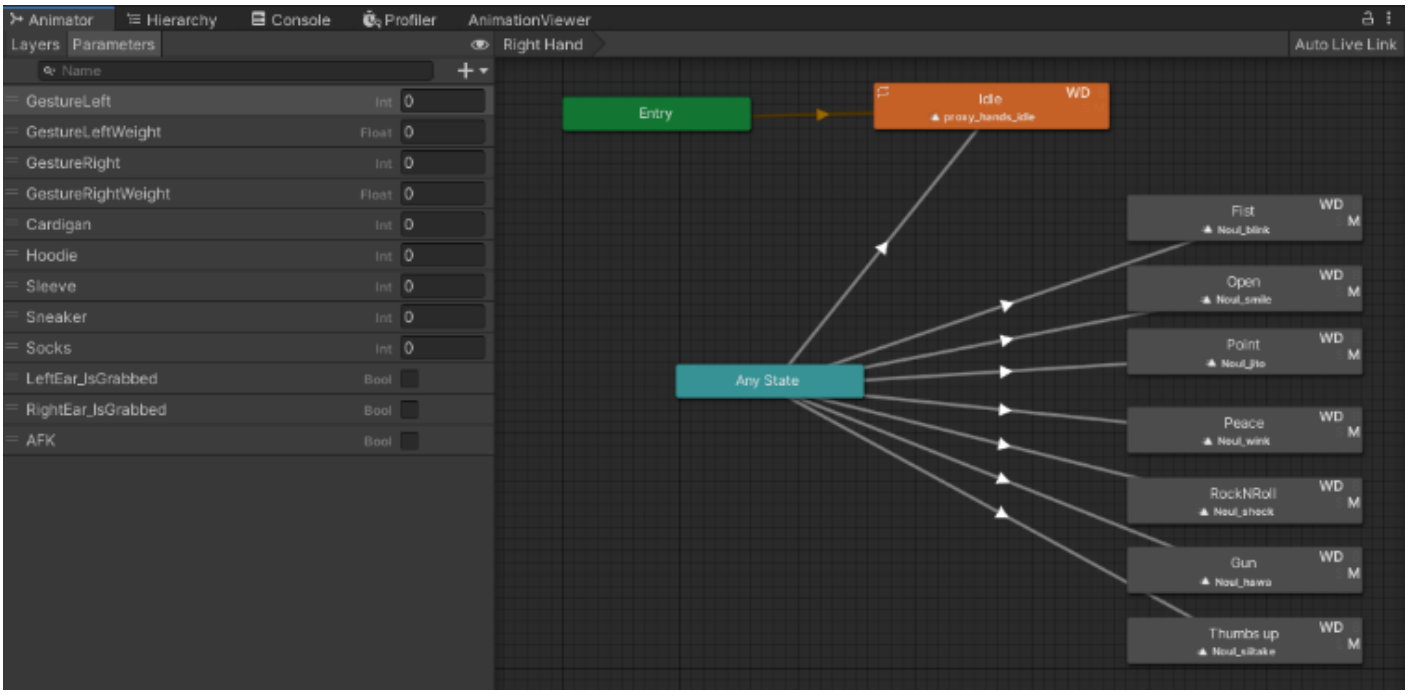
?? Parameter ????? Animator ????? Parameter ??? Animator????

> ????? Parameter?Animator ? Expression Parameter ?????????????????? Parameter ???

> Parameter??????????????????????



VRC Expression Parameters??



Animator????Parameter??

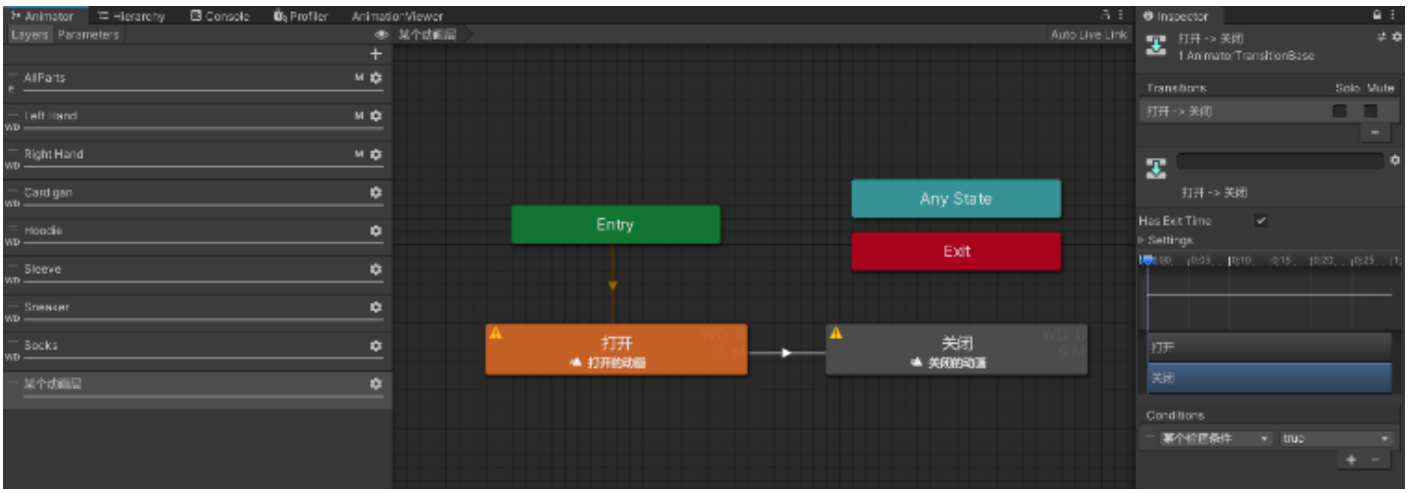
Transition, Condition?Animator

Animator???
??? 1?

?????????Weight???

?????????? Animator ????????????????????????

- ??
  - ?????????????
- ??
  - ?? ?? ????
- ??
  - ????? ?? ??????
- ??
  - ????? ?? ???????
  - ??
    - ?????



Animator??????????????????

> ???????????????Parameter????????????????????????????????

??????

?????????????????????????

?????????????????????????????????????

> - ?????????????????????
> - ?????????????????????

?????????????

> ???Parameter (Bool)???????????? = ture???????????????= false????????
>
> ???? = true ? ?? ???????
>
> ???? = false ? ?? ???????

??????????

> ?????? = ?????????????????????????????????
>
> ????? = ???? ?? ???? = true? ??????
>
> ???????????? ? ?? ???????

?????????????????????????????

Animator???????????

Animator???????????

Entry, Exit?Any State

Entry, Exit?Anystate?Animator??????????????????????

Exit

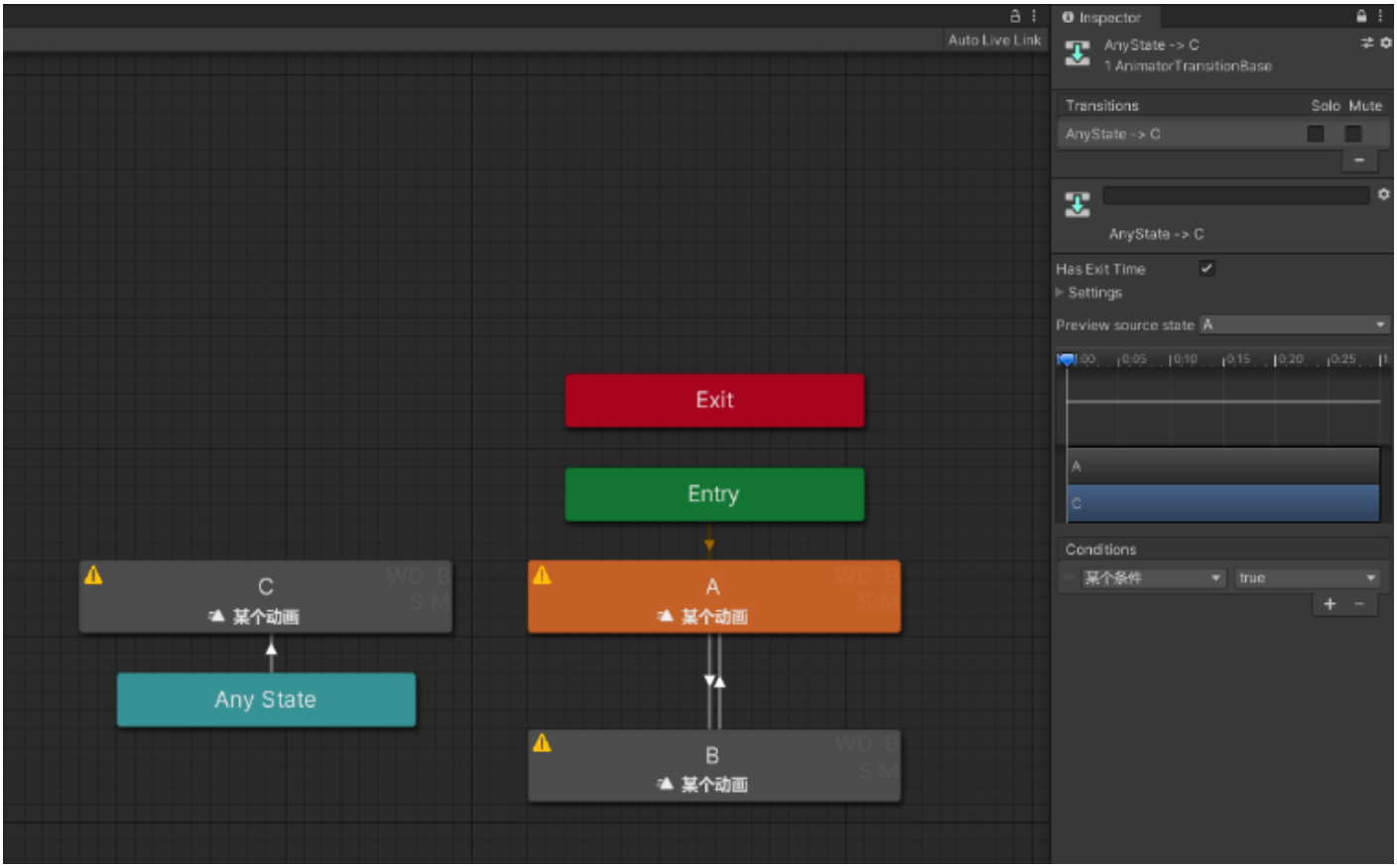
Exit????????????State?????????Entry????????????????????????????Exit????????????Exit?????????

Entry

Entry?Animator???????????Avatar?????????Exit???????????

Anystate

????????State??????State?????Transition?????????????State?Anystate??????????????????State????????Anystate?????????State?



Animator???????Anystate?????

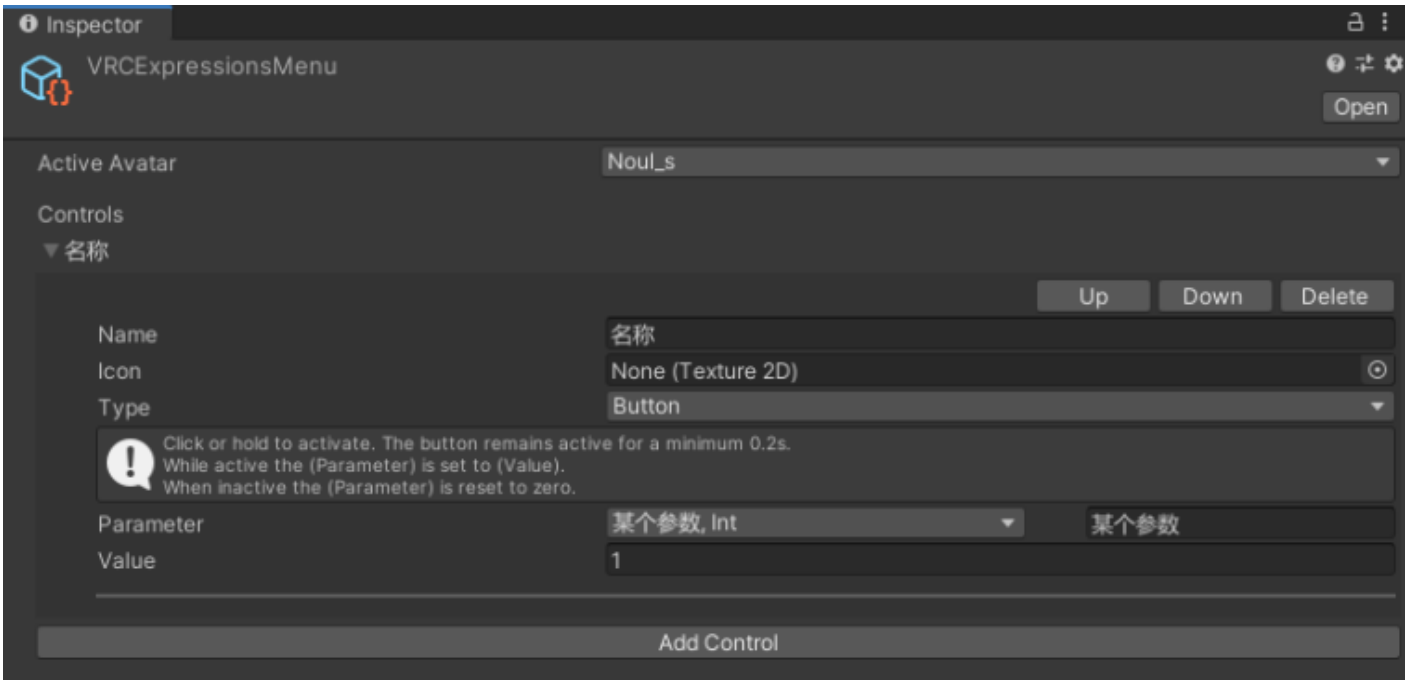
??????????????????C?????C?Anystate??????????????????A??B??????????Anystate?????C??????????????A?B?????????

VRC Expressions Menu

????Parameter???????Expression Menu??Avatar?????????????Expression Parameters????Parameter??????????????????8????

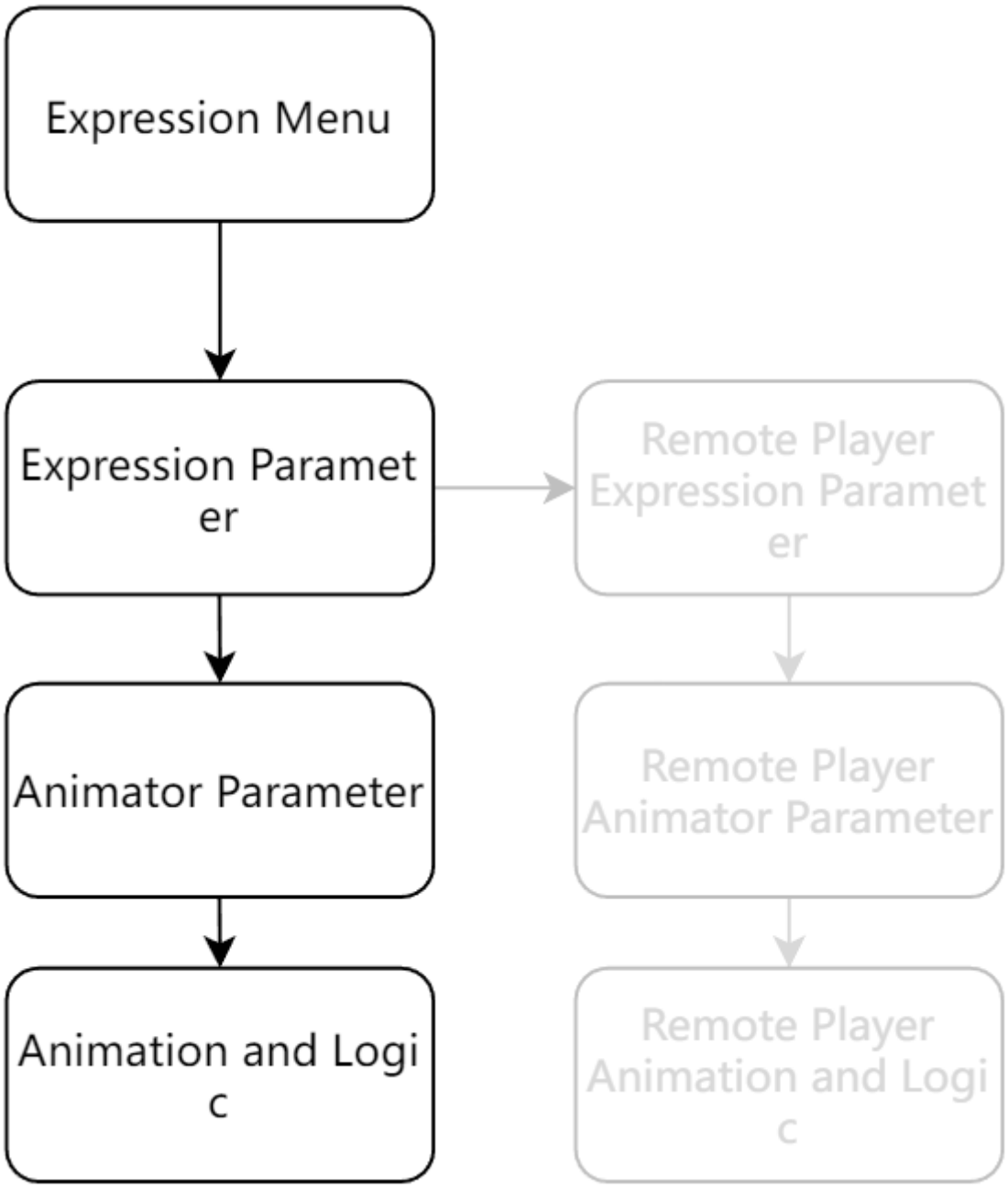
??????????8????????????????????????????... ????????????????????????????????(????????... ????)???????????Parameter?

Expression Menu??????Expression Parameters???Parameter?



VRC Expression Menu???

Expression Menu???????????????



Expression Menu??????????

Revision #2
Created 31 March 2024 15:37:33 by ???
Updated 9 May 2024 04:15:51 by ??????K