

## 知 How to change the switch-mode of S5560X or S6520X into VXLAN MODE?

Switches AD Solution 张宇超 2020-09-27 Published

### Problem Description

In the AD Campus solution, for S5560X or S6520X switches, the switch-mode should be set to VXLAN MODE before it is managed by SeerEngine-Campus as a leaf device, it will take effect after restart. Otherwise it will fail to go online.

### Solution

Step 1: Check the optional mode for switch.

```
[leaf]switch-mode ?
0  NORMAL MODE(default)
1  VXLAN MODE
2  802.1BR MODE
3  MPLS MODE
4  MPLS-IRF MODE
```

Step 2: Input the "switch-mode 1" to change the switch-mode into VXLAN MODE, then reboot the device.

```
[leaf]switch-mode 1
Reboot device to make the configuration take effect.
```

Step 3: Check the switch-mode of switch.

```
[leaf]dis switch-mode status
Switch-mode in use: VXLAN MODE.
Switch-mode for next reboot: VXLAN MODE.
```